



DREXEL UNIVERSITY

LeBow

College of Business

CATALOG

2025-2026

UNDERGRADUATE

DREXEL INSTITUTE

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Table of Contents

LeBow College of Business	3
Undergraduate Programs	9
Accounting	9
Business Analytics	14
Business and Engineering	20
Business Law BSBA	26
Finance	31
General Business	36
Health Services Administration BS	40
International Business BSBA	44
Management BSBA	50
Management Information Systems	54
Marketing	60
Operations & Supply Chain Management	66
Real Estate Management and Development	71
Sport Business	75
Business Undeclared	80
Accelerated Degrees	
Accounting BSBA / Accounting MSA	82
Accounting (BSBA) / Master of Business Administration (MBA)	84
Business Law BSBA / Master of Business Administration MBA	88
Finance BSBA / Business Administration MBA	92
Finance BSBA/Entrepreneurship and Innovation MS	95
General Business BSBA/Business Administration MBA	98
General Business BSBA/Health Administration MHAD	101
Health Services Administration BS / Health Administration MHA	103
Health Services Administration BS / Public Health MPH	105
International Business BSBA / Business Administration MBA	107
Management Information Systems (BSBA) / Business Administration (MBA)	111
Marketing BSBA / Business Administration MBA	115
Marketing BSBA / Strategic & Digital Communication MS	118
Operations & Supply Chain Management (BSBA) / Business Administration (MBA)	122
Real Estate Management and Development BSBA / Business Administration MBA	125
Sport Business BSBA / Business Administration MBA	129
Minors	
Minor in Accounting	134
Minor in Behavioral Economics and Business	134
Minor in Business Administration	135
Minor in Business Analytics	135

Minor in Business Consulting	136
Minor in Business Law	136
Minor in Finance	137
Minor in Financial Technology	137
Minor in Health Services Administration	138
Minor in Management	138
Minor in Management Information Systems	139
Minor in Marketing	139
Minor in Operations and Supply Chain Management	140
Minor in Project Management	140
Minor in Real Estate Management and Development	141
Minor in Sport Management	141
Minor in Sport Regulation & Compliance	142
Certificates	142
Certificate in Social Responsibility in Business	142
Index	143

LeBow College of Business

About the College

The mission of the LeBow College of Business is to shape the future of business and business education through innovative external partnerships that drive market-centric academic programs, cutting-edge research and evidence-based solutions impacting industry, and society. The pillars of the Strategic Plan of Drexel University's LeBow College of Business build on the University's long history of industry partnership and our commitment to diversity, equity, and inclusion. At the undergraduate level, this objective is accomplished by providing high-quality educational programs that integrate theory and practice. Drexel's highly regarded co-operative education program, in which students interchange periods of academic study and full-time, off-campus employment with partner companies, sets us apart from other business schools.

The College and its distinguished faculty are committed to advancing the science and practice of management through basic, applied, and instructional research in the various disciplines of business. The College maintains strong connections to business professions and the community through participation in professional organizations, a commitment to community service, and dedication to providing opportunities for lifelong learning. Drexel's LeBow College of Business—fully accredited by AACSB-International—offers two distinct undergraduate degrees, Bachelors of Science in Business Administration that has 14 major options and Bachelors of Science in Business and Engineering with 6 concentration options, and an option in 17 minors and 1 certificate program plus accelerated degree options (<https://www.lebow.drexel.edu/academics/graduate/dual-degrees/>).

Majors

- Accounting (BSBA) (p. 9)
- Business Analytics (BSBA) (p. 14)
- Business and Engineering (BSBAE) (p. 20)
 - Biomedical Engineering Concentration
 - Chemical Engineering Concentration
 - Civil Engineering Concentration
 - Electrical and Computer Engineering Concentration
 - General Engineering Concentration
 - Mechanical Engineering Concentration
 - Software Engineering
- Business Law (BSBA) (p. 26)
- Finance (BSBA) (p. 31)
- General Business (BSBA) (p. 36)
- Health Services Administration (BS) (p. 40)
- International Business (BSBA) (p. 44)
- **NEW** Management (BSBA)
- Management Information Systems (BSBA) (p. 54)
- Marketing (BSBA) (p. 60)
- Operations and Supply Chain Management (BSBA) (p. 66)
- Real Estate Management and Development (BSBA) (p. 71)
- Sport Business (BSBA) (p. 75)

Undeclared

- Business Undeclared (p. 80)

Accelerated Degrees

- **NEW** Accounting (BSBA) / Accounting (MSA)
- Accounting (BSBA) / Business Administration (MBA) (p. 84)
- Business Law (BSBA) / Business Administration (MBA) (p. 88)
- Finance (BSBA) / Business Administration (MBA) (p. 92)
- Finance (BSBA) / Entrepreneurship and Innovation (MS) (p. 95)
- General Business (BSBA) / Business Administration (MBA) (p. 98)
- General Business (BSBA) / Health Administration (MHA) (p. 101)
- Health Services Administration (BS) / Health Administration (MHA) (p. 103)
- Health Services Administration (BS) / Public Health (MPH) (p. 105)
- International Business (BSBA) / Business Administration (MBA) (p. 107)
- Management Information Systems (BSBA) / Business Administration (MBA) (p. 111)
- Marketing (BSBA) / Business Administration (MBA) (p. 115)
- Marketing (BSBA) / Strategic & Digital Communication (MS) (p. 118)
- Operations & Supply Chain Management (BSBA) / Business Administration (MBA) (p. 122)
- Real Estate Management and Development (BSBA) / Business Administration (MBA) (p. 125)
- Sport Business (BSBA) / Business Administration (MBA) (p. 129)

Minors

- Accounting (p. 134)
- Behavioral Economics and Business (p. 134)
- Business Administration (p. 135)
- Business Analytics (p. 135)
- Business Consulting (p. 136)
- Business Law (p. 136)
- Finance (p. 137)
- Financial Technology (p. 137)
- Health Services Administration (p. 138)
- **NEW** Management
- Management Information Systems (p. 139)
- Marketing (p. 139)
- Operations and Supply Chain Management (p. 140)
- Project Management (p. 140)
- Real Estate Management and Development (p. 141)
- Sport Management (p. 141)
- Sport Regulation & Compliance (p. 142)

Certificates

- Social Responsibility in Business (p. 142)

About the Curriculum

BS in Business Administration Program

The Bachelor of Science in Business Administration program is designed to prepare students for managerial positions in business and other

institutions. To accomplish this, the undergraduate curriculum has the following characteristics and goals:

- An early exposure to the structure and functions of business enterprises
- The bridging of theory and concepts with professional practice
- The integration of material across disciplines within business as well as between business and other fields
- The enhancement of effective communication, problem-solving, and interpersonal skills
- Coverage of the ethical issues inherent in a business setting
- Coverage of the global, political, social, and legal/regulatory environment in which businesses operate
- Coverage of the impact of technology and technological changes on the operation of the business enterprise
- An emphasis on career preparation
- Opportunities for experiential learning through traditional co-op programs and other "hands-on" opportunities

BS in Business and Engineering Program

The Business and Engineering Degree Program contains a broad-based business and engineering curriculum, enabling graduates to work successfully in technically oriented business positions. Students complete a set of broad functional business core courses along with a firm foundation in science, mathematics, and engineering. Students also study more deeply the areas of accounting, economics, finance, information systems, law, marketing, organizational behavior, entrepreneurship, operations, and statistics along with the functional areas of engineering. Graduates of this program will be well prepared to participate in innovative technological efforts in business.

The Business and Engineering Degree Program gives students the opportunity to:

- Develop a breadth and depth of knowledge in functional business areas such as accounting, economics, entrepreneurship, finance, information systems, law, marketing, organizational behavior, operations, and statistics.
- Complete a broad education in engineering disciplines after completing a firm foundation in science and mathematics.
- Develop skills in technical communication and critical reasoning.
- Study ethical issues faced by managers and engineers, and understand technology from a historical perspective.
- Apply acquired skills from co-op work experiences to further enhance their knowledge base.
- Study entrepreneurship from a management and finance perspective for preparation in innovative technological efforts.
- Learn the operational aspects of business operations to improve the functioning of technically oriented businesses

BS in Economics Program

The Bachelor of Science in Economics program is designed to provide students with an understanding of the market system, as well as economic institutions, policies and development. In addition to this deep coverage of economics, the major includes liberal arts and sciences requirements. The program is flexible, allowing the student to customize the curriculum and choose areas of emphasis including concentrations in business economics or mathematical economics, as well as to select a coordinating field from other majors and minors at Drexel. The BS in

Economics program provides excellent training for graduate school in economics.

BA in Economics Program

The Bachelor of Arts in Economics introduces students to modern economics within the context of a broad-based liberal arts curriculum. The degree is oriented toward students with interest in the less quantitative features of economics and a broader liberal arts education, particularly in areas offered by the College of Arts and Sciences. The degree gives students the flexibility to major or minor in a coordinate field outside of economics.

The Economics program:

- Provides a deep understanding of economics and broad training in arts and sciences.
- Enables students to apply acquired skills from co-op work experiences to further enhance their knowledge base.
- Prepares students for a wide variety of opportunities after graduations ranging from; corporate positions, consulting, government agencies, business, and law.
- Is a rigorous program that develops students' critical thinking and problem solving skills.

Degree Requirements

The Business Administration curriculum requires a minimum of 180.0 credits. The Business & Engineering curriculum requires a minimum of 180.0 credits. The Economics curriculum requires a minimum of 180.0 credits. The courses in each curriculum may be grouped into three categories:

General Education

The liberal arts comprise 50 percent or more of total credits required. Courses in communications, economics, English, history, mathematics, natural science, political science, psychology, sociology, and statistics teach students to think effectively and to communicate ideas to others. In addition, they provide a good understanding of the economic, social, and political systems within which we live and business operates.

Common Body of Knowledge in Business

Courses in accounting, business strategy and social responsibility, finance, law, organizational behavior, management information systems, production management, and marketing introduce students to all the functional areas of business, the quantitative aspects of decision-making, and the behavioral factors common to all organizational structures.

Major (BSBA) or Coordinated Field (BSECON & BAECON)

The curriculum permits students to pursue one or more majors within the (BSBA) programs. The major coursework and the common body of knowledge in business together comprise not more than 50 percent of the total credits required for graduation. In the Economic programs, students must select a coordinated field to augment the general education and economics course work.

Please Note: No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate in the BSBA program.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

In today's complex business world, knowledge in a variety of subject areas is essential to becoming a successful business leader. LeBow College of Business students are encouraged to complement their business studies with general education electives from a breadth of subject areas to promote intellectual curiosity, support a particular career track, and/or provide exposure to a new subject area. Many general education electives offer students the opportunity to develop skills highly valued by employers, such as communication, critical thinking, problem solving, teamwork, and technology.

There are three categories of required general education for the BSBA:

- Culture, Diversity, and Global Perspectives
- Humanities and Social Science
- Natural Science and Technology

The courses listed on this page provide students flexible choices in satisfying the BSBA general education requirements.

BSBA General Education Electives

Culture, Diversity, & Global Perspectives (select two)		6.0-8.0
AFAS 101	Introduction to Africana Studies	
AFAS 201	Cross Currents in Africana Studies	
AFAS 260	Race, Politics and Religion	
AFAS 301	Politics of Hip Hop	
AFAS 385	Rum, Rice and Revolution: Caribbean History	
ANTH 101	Introduction to Cultural Diversity	
ANTH 117	Introduction to World Religions	
ANTH 205	Imagining Africa	
ANTH 212 [WI]	Topics in World Ethnography	
ANTH 250	Anthropology of Immigration	
ANTH 270	Comparative Religious Ethics	
ANTH 330	Media Anthropology	
BIO 200	Connections in Biology	
BIO 204	The Privilege of Aging	
BIO 305	Mobilizing the Scientific Method	
BIO 444	Human Genetics	
CJS 210	Race, Crime, and Justice	

CJS 220	Crime and the City
CJS 261	Prison, Society and You
CJS 262	Places of Justice
CJS 280	Communities and Crime
CJS 320	Comparative Justice Systems
CJS 362	Gender, Crime, and Justice
CJS 372	Death Penalty - An American Dilemma
COM 101	Human Communication
COM 200	Current Events in Media and Communication
COM 210	Theory and Models of Communication
COM 246	Media and Identity
COM 250	Diversity in Media
COM 342	English Worldwide
COM 345	Intercultural Communication
COM 355	Ethnography of Communication
COM 360	Strategic International Communication
COM 362	International Negotiations
ENGL 203 [WI]	Survey of World Literature
ENGL 204	Post-Colonial Literature
ENGL 207 [WI]	African American Literature
ENGL 220	LGBT Literature and Culture
ENGL 307	Literature of Genocide
ENGL 345	American Ethnic Literature
ENGL 350	Jewish Literature and Civilization
ENGL 355 [WI]	Women and Literature
ENGL 365	Topics in African American Literature
ENGL 492	Seminar in World Literature
GST 100-499	
HIST 153	Culture, Ethnicity, Religion: An Introduction to Jewish Studies
HIST 161	Themes in World Civilization I
HIST 162	Themes in World Civilization II
HIST 163	Themes in World Civilization III
HIST 181	Religion, Science, and Medicine in History
HIST 206	Race and Islam in Africa and the Middle East
HIST 208	Women in American History
HIST 212	Themes in African-American History
HIST 214	United States Civil Rights Movement
HIST 215	American Slavery
HIST 216	Freedom in America
HIST 222	History of Work & Workers in America
HIST 248	History of the Holocaust
HIST 249 [WI]	Modern Jewish History
HIST 253	Jewish Life and Culture in the Middle Ages
HIST 255	Twentieth Century Russia & the USSR
HIST 260	Coexistence and Conflict: Jews, Christians, and Muslims in the Early Mediterranean
HIST 264	East Asia in Modern Times
HIST 279	History of Modern Medicine
HIST 283	Technology and Identity
HIST 322	Empire and Environment
HIST 334	American Empire in the Nineteenth Century
HIST 341	Disabilities in History
HIST 342	Madness, Mental Health and Psychiatry in the Modern West
HIST 366	The Black Atlantic: Slave Societies of the Americas
LING 101	Introduction to Linguistics
LING 102	Language and Society
PHIL 212	Ancient Philosophy
PHIL 291	Judaism and Christianity: Two Religions or One?
PHIL 330	Criminal Justice Ethics
PHIL 335	Global Ethical Issues
PHIL 391	Philosophy of Religion
PSCI 100	Introduction to Political Science

PSCI 140	Comparative Politics I
PSCI 150	International Politics
PSCI 260 [WI]	Power in Protest: Social Movements in Comparative Perspective
PSCI 351	The United Nations in World Politics
PSCI 352	Ethics and International Relations
PSCI 375	Politics of Immigration
PSY 150	Introduction to Social Psychology
PSY 222	Psychological Problems of Modern Youth
PSY 225	Child Psychopathology
PSY 244	Cross-Cultural Psychology
PSY 270	Psychology of Hate
PSY 356	Women's Health Psychology
PSY 368	Psychology - Inequity & Injustice
SOC 101	Introduction to Sociology
SOC 115	Social Problems
SOC 207	Medicine and Society
SOC 210	Race, Ethnicity and Social Inequality
SOC 215	Sociology of Work
SOC 220	Wealth and Power
SOC 222	Sex and Society
SOC 230	Gender and Society
SOC 235	Sociology of Health and Illness
SOC 240	Urban Sociology
SOC 244	Sociology of the Environment
SOC 261	Sex and The City
SOC 271	Sociology of Aging
SOC 313	Sociology of Global Health
SOC 318	Social Networks and Health
SOC 320	Sociology of Deviance
SOC 330	Development and Underdevelopment in the Global South
SOC 340	Globalization
SOC 346	Environmental Justice
SOC 406	Housing and Homelessness
WRIT 315	Writing for Social Change
WGST 100-499	

Any approved ICA (Intensive Course Abroad): Please reference the following website for more information on ICA's: <https://drexel.edu/global/student-programs/education-abroad/>

Humanities & Social Science (select two)		6.0-8.0
AFAS 100-499		
ANTH 100-499		
ARCH 141-144		
ARTH 100-499		
COM 100-499		
CJS 100-499		
DIGM 100-499		
ENGL 104-110, 114-499		
ENSS 100-499		
FMST 100-499		
HIST 101-499		
HUM 100-499		
JWST 100-499		
LANG 100-499		
LING 100-499		
MENA 100-499		
MUSC 100-499		
PHIL 100-499		
PPE 100-499		
PHOTO 100-499		
PSCI 100-499		
PROD 101		

PSY 100-499	
PBHL 100-499	
RELS 100-499	
SCTS 100-499	
SCRP 100-499	
SOC 100-499	
THTR 115, 116 or 121	
TVST 100-499	
VSST 100-499	
WGST 100-499	
WRIT 100-499	
Natural Science & Technology (select two)	6.0-8.0
BIO 100-499	
CHEM 100-499	
CS 100-499	
CI 100-499	
CT 100-499	
DSCI 100-499	
ENVS 100-499	
ENSS 120 or 275	
GEO 100-499	
VSCM 100-499	
INFO 100-499	
MATH 102-499	
NFS 100 and 101	
PHYS 100-499	
PHEV 100-499	
Total Credits	18.0-24.0

Cooperative Education

The five-year cooperative education programs consist of 12 terms in college and six terms in co-operative employment. During the freshman year, students spend three terms in school (fall, winter, and spring) and have a summer vacation. For each of the next three years, students alternate two terms in school with two terms of co-op. The senior year consists of three terms in college with no cooperative employment.

The four-year cooperative education program consists of 12 terms in college and two terms in cooperative employment. The two terms of co-op experience take place in the third year.

The non-cooperative four-year program comprises 12 terms in school with vacations during the summers.

Cooperative education, academic eligibility requirements, acceptance of transfer students, and placement services are described in detail in other sections of this catalog. Students wishing to prepare for admission to professional schools may obtain preprofessional counseling from the Office of Preprofessional Programs, 215.895.2437.

Special Programs

Accelerated/Dual Degrees

LeBow College offers an accelerated BS/MBA and BS/MS degree programs that provides academically qualified students with the opportunity to earn both a bachelor's degree and an MBA or MS in Accounting in the time normally required for the undergraduate degree at Drexel University. The program combines the advantage of practical work experience in the renowned Drexel Co-op with the graduate credentials of our nationally recognized programs.

LeBow College also offers a five-year dual-degree program with the European Business School (ESB) at Reutlingen University in Germany. This exciting dual degree program allows undergraduate students to earn degrees from both Drexel University's LeBow College of Business and Reutlingen University's European School of Business. In total students will spend 18 months in Germany completing two semesters of study and one semester on Co-op.

Drexel in London

The College's *Drexel in London Program* offers flexible schedules for study abroad, ranging from six-week summer sessions to six-month (two-term) combined study and co-operative education programs in which students can earn up to 18 credits and fulfill one of their co-op requirements. The program's emphasis is on international business in general, with a particular focus on the United Kingdom and the European Union. Business course selections each year will be selected from the list of courses that constitute the international business concentration, but students in other concentrations may participate in the program. Housing is provided in South Kensington, one of central London's most desirable residential sections. Drexel in London applications are administered by the Study Abroad (<http://www.drexel.edu/studyabroad/>) office, 215.571.3558.

Business Learning Community (BLC)

LeBow College's Business Learning Community (BLC) is a way of life at Drexel University - a cohort of freshman business students who live and attend classes together. The BLC was recently recognized by AACSB Accreditation Committee as a "strength and effective practice of the LeBow College of Business." The program is designed to ease transition to university life, (<https://catalog.drexel.edu/>) enhance student academic performance, (<https://catalog.drexel.edu/>) provide opportunities for student engagement and networking and improve the overall student experience.

LeBow BRIDGE

BRIDGE is a LeBow College of Business undergraduate program that provides support to students in four critical areas: academic excellence, financial literacy and social engagement and community service. BRIDGE scholars receive the tools to be successful through advising programs related to academics, financial skills, professional development, cultural awareness and community service.

Students work together to build relationships within a dynamic and diverse group experience. Mentors are also available to BRIDGE scholars to provide guidance and ensure a positive college experience. After freshman year, BRIDGE scholars can serve as peer mentors to underclassmen.

Global Classroom

The LeBow Global Classroom program prepares candidates to become 21st Century Executives, able to tackle the toughest business challenges in our increasingly globalized business world. Each year a select cohort of 20 high-potential students from around the world enters this rigorous global education experience to acquire the complex set of skills and attitudes to thrive in an increasingly uncharted and globalized marketplace. The learning community experience is akin to a "Global Classroom".

Peer Leader Program

LeBow College's Peer Leader Program is an outstanding learning experience for sophomore business students. Through a highly

competitive application process, top-performing LeBow students with extraordinary leadership potential are identified, selected, trained and paired with UNIV 101 instructors to serve as mentors for new freshmen both inside and outside the classroom.

Summer Institutes

LeBow Summer Institutes offer an introduction to business education through exceptional summer programs designed for outstanding high school students with an interest in business. LeBow Summer Institutes offer the opportunity to maximize and develop the business and leadership skills sought after by employers and college admissions officers.

Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

The building's warm masonry and glass exterior reflects the emerging vocabulary of the next generation of Drexel buildings. Sophisticated solar shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
- 300-seat auditorium
- 160-seat event space
- 100-seat lecture hall
- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
- Special areas for experiential learning simulations and business consulting
- Videoconferencing capabilities
- Integrated teaching technology in all classrooms
- Recording studio to support LeBow College's online programs

- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Accounting BSBA

Major: Accounting

Degree Awarded: Bachelor of Science in Business Administration (BSBA)

Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No

Co-op (Four years)

Classification of Instructional Programs (CIP) code: 52.0305

Standard Occupational Classification (SOC) code: 13-2011; 11-3031; 13-2051

About the Program

Why Major in Accounting?

Interested in a career in a profession respected for integrity and ethics where you routinely face new challenges, engage in life-long learning, work in dynamic teams, and have in demand skills? Consider accounting!

The accounting profession is in an exciting time of evolution with automation, data analytics, remote work, as well as the "usual" changes in financial reporting and tax regulations.

It is no longer true that accountants sit in the back room working by themselves. Accountants fill key roles on teams as business partners and financial experts in consulting, professional services, public accounting, companies of all sizes, startups, nonprofit organizations and all levels of government.

A Bachelor of Science in Business Administration with a major in Accounting from LeBow empowers you with a solid foundation in accounting and tax principles, analysis and communication skills, and the ability to collaborate to solve complex issues.

Many students enrolling in the Bachelor of Science in Business Administration (BSBA) degree with a major in Accounting are interested in becoming a Certified Public Accountant (CPA) or Certified Management Accountant (CMA).

Licensing for the CMA certification is administered by the Institute of Management Accountants (IMA) and is not dependent on state/jurisdiction. Certification eligibility criteria consist of prerequisite requirements including work experience, educational requirements, and the CMA exam. The required curriculum for the BSBA with a major in Accounting meet the education requirements to earn a CMA license. For more information, please see the IMA's CMA Certification requirements (<https://www.imanet.org/cma-certification/?ssopc=1>).

The requirements for becoming a certified public accountant (CPA) vary by state but generally include completing 150 semester (225 quarter) credit hours in an accounting program at a college or university, passing the CPA exam, and a specific amount of relevant work experience. This NASBA resource provides links to each of the state boards of accountancy to learn more about the specific requirements for your state.

The required curriculum for the BSBA with a major in Accounting by itself does not meet the education requirements to earn a CPA license. The LeBow College of Business offers courses that may allow an individual to meet the education requirements to earn a CPA license. Students planning to obtain a CPA license should consult with their academic advisor and the Department of Accounting (<https://www.lebow.drexel.edu/>)

faculty-and-research/disciplines/accounting/upon declaring the major to ensure ample time to fulfill such requirements.

Please Note: No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate in the BSBA program.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives (select 18-24 credits):

Culture, Diversity, & Global Perspective **	6.0-8.0
Humanities & Social Science **	6.0-8.0
Natural Science & Technology **	6.0-8.0

Business Flexible Requirements ***

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0

Business Impact Elective

Select one of the following courses with a number range of 100-499, including T280, T380, and T480: †	4.0
Any (ACCT) Accounting course	
Any (BSAN) Business Analytics course	
Any (STAT) Business Statistics course	
Any (ECON) Economics course	
Any (FIN) Finance course	
Any (BUSN) General Business course	
Any (HRMT) Human Resource Management course	
Any (INTB) International Business	
Any (BLAW) Business Law course	
Any (MGMT) Management course	

Any (MIS) Management Information Systems course		
Any (MKTG) Marketing course		
Any (OPM) Operations Management course		
Any (OPR) Operations Research course		
Any (ORGB) Organizational Behavior course		
Any (REMD) Real Estate Management & Development course		
Any (SMT) Sport Management course		
Any (TAX) Taxation course		
Required Accounting Major Courses		
ACCT 321	Financial Reporting I	4.0
ACCT 322	Financial Reporting II	4.0
ACCT 331	Cost Accounting	4.0
or ACCT 341	Principles of Auditing	
TAX 341	Federal Income Taxes	4.0
Required Accounting Major Electives		
Select 16.0 credits from the list below:		16.0
ACCT 200	Emerging Issues in Accounting & Tax	
ACCT 323	Financial Reporting III	
ACCT 327	Financial Statement Analysis	
ACCT 329	Advanced Accounting	
ACCT 331	Cost Accounting	
or ACCT 341	Principles of Auditing	
ACCT 344	Internal Auditing	
ACCT 350	Accounting Information Systems	
ACCT T380	Special Topics in Accounting	
TAX 342	Advanced Federal Taxes	
TAX 360	Cannabis, Cookies and Cyberspace: The New Age of State & Local Taxation	
TAX 411	Tax Research	
TAX 425	Tax & Business Strategy	
TAX T380	Special Topics in Taxation	
TAX T480	Special Topics in Taxation	
Required Accounting Experiential		
Select one course from the list below:		4.0
ACCT 360	Lead & Learn: Financial Accounting	
ACCT 420	Emerging Industry Analysis: Accounting Perspective	
ACCT T480	Special Topics in Accounting	
TAX 415	Tax Experiential Learning	
Free Electives		38.0
Total Credits		180.0-186.0

*

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select student may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

†

Course cannot be applied to your major or minor.

Students planning to take the CPA exam should review the educational requirements established by the State Board of Accountancy in the state in which they plan to sit for the examination. Students are qualified to sit for the examination in Pennsylvania by meeting the degree requirements above. Students planning to apply for a CPA license in Pennsylvania have to obtain 225.0 quarter credit hours—the equivalent to 150 semester hours.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

5 Year 3 Co-Op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BUSN 102	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BSAN 160	4.0 CIVC 101	1.0	
ENGL 101	3.0 COOP 101*	1.0 ECON 202	4.0	
or 111				
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
15		16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		Business Flexible Requirement Course**	4.0 Business Flexible Requirement Course**	4.0
		Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0
		Free Elective	3.0 Free Elective	3.0
0		0	14-15	14-15

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 321	4.0 ACCT 322	4.0
		Business Flexible Requirement Course**	4.0 FIN 301	4.0
		Natural Science & Technology Elective***	3.0-4.0 Cultural, Global, and Diversity Elective***	3.0-4.0
		Free Elective	3.0 Free Elective	4.0
	0	0	14-15	15-16

Fourth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 331 or 341	4.0 TAX 341	4.0
		ORGB 300	4.0 Natural Science & Technology Elective***	3.0-4.0
		UNIV B201	1.0 Required Accounting Major Elective	4.0
		Business Flexible Requirement Course**	4.0 Free elective	6.0
		Humanities & Social Science Elective***	3.0-4.0	
	0	0	16-17	17-18

Fifth Year

Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective†	4.0 MGMT 450	4.0 Required Accounting Major Elective	4.0
Required Accounting Major Elective	4.0 Required Accounting Experiential Elective	4.0 Free Elective	10.0
Free Elective	6.0 Required Accounting Major Elective	4.0	
	Free elective	3.0	
	14	15	14

Total Credits 180-186

*

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 Year 1 Co-Op**First Year**

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BUSN 102	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BSAN 160	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 COOP 101*	1.0 ECON 202	4.0	
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
	15	16	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 ACCT 321	4.0 ACCT 322	4.0
Business Flexible Requirement Course**	4.0 Business Flexible Requirement Course**	4.0 Business Flexible Requirement Course**	4.0 FIN 301	4.0
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Natural Science & Technology Elective***	3.0-4.0 Natural Science & Technology Elective***	3.0-4.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0
Free Elective	3.0 Free Elective	3.0 Free Elective	4.0 Free Elective	3.0
	14-15	14-15	15-16	14-15

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 331 or 341	4.0 ORGB 300	4.0
		UNIV B201	1.0 TAX 341	4.0
		Business Flexible Requirement Course**	4.0 Humanities & Social Science Elective***	3.0-4.0
		Humanities & Social Science Elective***	3.0-4.0 Free Elective	6.0
		Required Accounting Major Elective	4.0	
	0	0	16-17	17-18

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective [†]	4.0 MGMT 450	4.0 Required Accounting Major Elective	4.0
Required Accounting Major Elective	4.0 Required Accounting Experiential Elective	4.0 Free Electives	10.0
Free Electives	6.0 Required Accounting Major Elective	4.0	
	Free elective	3.0	
	14	15	14

Total Credits 180-186*****

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 Year No Co-Op**First Year**

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BUSN 102	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BSAN 160	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course ^{**}	4.0	
	15	15	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 ACCT 321	4.0 VACATION	
Business Flexible Elective	4.0 Humanities & Social Science Elective	3.0-4.0 Business Flexible Requirement Courses ^{**}	8.0	
Culture, Diversity, & Global Perspective	3.0-4.0 Free Electives	8.0 Natural Science & Technology Elective	3.0-4.0	
Free Elective	3.0			
	14-15	15-16	15-16	0

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 322	4.0 ACCT 331 or 341	4.0 ORGB 300	4.0 VACATION	
FIN 301	4.0 UNIV B201	1.0 TAX 341	4.0	
Culture, Diversity, & Global Perspective Elective ^{***}	3.0-4.0 Business Flexible Requirement Course ^{**}	4.0 Natural Science & Technology Elective ^{***}	3.0-4.0	
Free Elective	3.0 Humanities & Social Science Elective	3.0-4.0 Free Elective [*]	6.0	
	Required Accounting Major Elective	4.0		
	14-15	16-17	17-18	0

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective [†]	4.0 MGMT 450	4.0 Required Accounting Major Elective	4.0
Required Accounting Major Elective	4.0 Required Accounting Experiential Elective	4.0 Free Electives	10.0
Free Electives	6.0 Required Accounting Major Elective	4.0	
	Free elective	3.0	
	14	15	14

Total Credits 180-186*****

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Co-op/Career Opportunities

A major in accounting provides a wide variety of career opportunities. You can specialize, becoming an accounting, audit, or tax expert. You can also use the business understanding and analysis skills an accounting degree provides to enter the industry of your choice. All industries use accounting/financial data to make sound decisions. You can also combine areas of interest for example law and accounting as a forensic accountant (fraud examiner) or sports and accounting working for a sports team. The possibilities meet your ambitions.

Drexel's co-op program provides an added advantage to accounting students; time spent working in accounting co-op positions is often accepted as part of the experience needed for CPA and CMA certifications.

Drexel's Accounting graduates accept positions in public accounting, private industry, government, and non-profit organizations. Many also choose to continue their studies in graduate schools, pursuing such degrees as an MBA, master's in taxation, master's in accounting, or a PhD. Overall, Drexel's graduates enjoy a high placement rate.

Visit the Drexel Steinbright Career Development Center (<http://www.drexel.edu/scdc/>) page for more detailed information on co-op and post-graduate opportunities. To learn more about career opportunities and resources, see the Career Guides (<http://drexel.edu/scdc/career-services/counseling/career-guides/>) provided by the Steinbright Career Development Center.

Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor

houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

The building's warm masonry and glass exterior reflects the emerging vocabulary of the next generation of Drexel buildings. Sophisticated solar shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
- 300-seat auditorium
- 160-seat event space
- 100-seat lecture hall
- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
- Special areas for experiential learning simulations and business consulting
- Videoconferencing capabilities
- Integrated teaching technology in all classrooms
- Recording studio to support LeBow College's online programs
- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Accounting Faculty

Maureen Breen, MAS, MBA (*University of Illinois at Urbana-Champaign; Drexel University*). Assistant Clinical Professor.

Hsihui Chang, PhD (*University of Minnesota*) KPMG Professor of Accounting.

Hui Lam Choy, PhD (*University of Rochester*). Associate Professor. Financial accounting.

Anthony P. Curatola, PhD (*Texas A&M University*) Joseph F. Ford Professor of Accounting. Professor. Federal and state income tax policy, retirement income taxation, fringe benefits taxation, educational savings and tax incentives, federal and state income tax research.

Xin Dai, PhD (*University of Minnesota*). Assistant Professor.

Patricia L. Daniel Derrick, PhD (*The George Washington University*). Assistant Clinical Professor.

Hubert Glover, PhD (*Texas A&M University*). Associate Clinical Professor. International financial reporting.

Barbara Murray Grein, PhD (*Kenan-Flagler Business School, University of North Carolina*) Department Head, Accounting and Tax. Associate Professor. Auditing, auditor selection, audit adjustments, audit fees, corporate governance, financial reporting.

Curtis M. Hall, MBA (*University of Arizona*). Assistant Professor. Strategic cost management; corporate governance; capital markets research in accounting; human capital investment.

Kevin K. Jones, DBA (*Georgia State University*). Assistant Clinical Professor.

Natalya V. Khimich, PhD (*University of California at Berkeley*). Assistant Professor. Equity valuation, earnings quality, and accounting for innovation and intangible assets.

Stacy Kline, MBA (*Temple University*). Clinical Professor. Individual, corporation; S corporation and partnership taxation.

Gordian Ndubizu, PhD (*Temple University*). Professor. Financial accounting.

Duri Park, PhD (*Ohio State University*). Assistant Professor. Financial accounting, insider trading, investments, and cash holdings.

Bernhard Reichert, PhD, CPA (*University of Texas at Austin*). Assistant Professor. Behavioral research in accounting and experimental economics.

Mark Vargus, PhD (*Wharton School, University of Pennsylvania*). Assistant Professor. Capital market research and executive compensation.

Jennifer Wright, MTA (*Villanova University*) Assistant Department Head, Accounting and Tax. Associate Clinical Professor.

Business Analytics BSBA

Major: Business Analytics

Degree Awarded: Bachelor of Science in Business Administration (BSBA)

Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No Co-op (Four years)

Classification of Instructional Programs (CIP) code: 30.7102

Standard Occupational Classification (SOC) code: 13-2053; 15-2011; 25-1011

About the Program

How does a company design an effective social media campaign for its brand new product? How does a bank make credit card offers or detect fraud? How does a chain store stock its shelves with just the right products at the right price? Technology has made it possible to collect, store, process and analyze massive data sets that can help businesses make better decisions, but people with skills in business analytics are needed to convert the information contained in the data into business

decisions. From the junior analyst providing daily reports on production to the CEO seeking to transform the business, all are looking for guidance and talent in business analytics.

LeBow students are uniquely positioned to address descriptive, diagnostic, predictive, prescriptive and preemptive questions across the business analytics life cycle, starting from the corporate generation of data through to applications for innovation and executive decision-making.

Examples of business analytics jobs include BA strategy consultants, business intelligence and performance management consultants, advanced analytics, and optimization consultants.

An additional distinguishing feature of the Business Analytics major is the required senior project (BSAN 460) where students work in small teams on business analytics projects that utilize real-world data. The projects require students to bring together all the key elements of the business analytics curriculum to derive insights for a business challenge. Experiencing this data-driven decision process is invaluable career preparation.

For more information, please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives (Select 18-24 credits)

Culture, Diversity, & Global Perspective **	6.0-8.0
Humanities & Social Science **	6.0-8.0
Natural Science & Technology **	6.0-8.0

Business Flexible Requirements ***

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
STAT 202	Business Statistics II	4.0

Business Impact Elective 4.0

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Business Analytics Requirements

BSAN 261	Data Visualization for Business Analytics	4.0
BSAN 360	Programming for Data Analytics	4.0
BSAN 460	Business Analytics Senior Project	4.0
MIS 343	Database Design and Implementation	4.0
STAT 331	Introduction to Data Mining for Business	4.0

Business Analytics Electives

Select four of the following: 16.0

ECON 350 [WI]	Applied Econometrics	
ECON 360	Time Series Econometrics	
ECON 370	Experiments and Causality in Economics	
MKTG 366	Customer Analytics	
MKTG 367	Data-Driven Digital Marketing	
OPR 320	Linear Models for Decision Making	
OPR 330	Advanced Decision Making and Simulation	
OPR 350	Optimization in Finance	
SMT 380	Sports Analytics	
STAT 335	Introduction to Experimental Design	

Free Electives 34.0

Total Credits 180.0-186.0

*

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of

writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 year, no co-op

First Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
BUSN 101	4.0	BUSN 102	4.0	ACCT 115	4.0	VACATION	
BUSN 105	3.0	BSAN 160	4.0	CIVC 101	1.0		
MATH 101	4.0	ECON 201	4.0	ECON 202	4.0		
ENGL 101 or 111	3.0	ENGL 102 or 112	3.0	ENGL 103 or 113	3.0		
UNIV B101	1.0			Business Flexible Requirement Course**	4.0		
	15		15		16		0

Second Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
ACCT 116	4.0	BLAW 201	4.0	BSAN 360	4.0	VACATION	
BSAN 261	4.0	FIN 301	4.0	Business Flexible Requirement Course**	4.0		
Business Flexible Requirement Course**	4.0	STAT 202	4.0	Natural Science & Technology Elective***	3.0-4.0		
Culture, Diversity, & Global Perspective Elective***	3.0-4.0	Business Flexible Requirement Course**	4.0	Free Elective	4.0		
	15-16		16		15-16		0

Third Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
MIS 343	4.0	ORGB 300	4.0	Natural Science & Technology Elective***	3.0-4.0	VACATION	
Business Flexible Requirement Course**	4.0	UNIV B201	1.0	Business Analytics elective	4.0		
Culture, Diversity, & Global Perspective Elective***	3.0-4.0	Business Analytics elective	4.0	Free Electives	8.0		
Free elective	4.0	Free electives	7.0				
	15-16		16		15-16		0

Fourth Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
Business Analytics elective	4.0	STAT 331	4.0	BSAN 460	4.0		

Business Impact Elective [†]	4.0 Business Analytics elective	4.0 MGMT 450	4.0
Humanities & Social Science Elective ^{***}	3.0-4.0 Humanities & Social Science Elective ^{***}	3.0-4.0 Free elective	4.0
Free elective	4.0 Free elective	4.0	
15-16		15-16	12
Total Credits 180-186			

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 year, 1 co-op (Fall/Winter)

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
MATH 101	4.0 COOP 101	1.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102	3.0 Business Flexible Requirement Course ^{**}	4.0	
15		16	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 BSAN 360	4.0 MIS 343	4.0
BSAN 261	4.0 FIN 301	4.0 Business Flexible Requirement Course ^{**}	4.0 Business Flexible Requirement Course ^{**}	4.0
Business Flexible Requirement Course ^{**}	4.0 STAT 202	4.0 Natural Science & Technology Elective ^{***}	3.0-4.0 Culture, Diversity, & Global Perspective Elective ^{***}	3.0-4.0

Culture, Diversity, & Global Perspective Elective ^{***}	3.0-4.0 Business Flexible Requirement Course ^{**}	4.0 Free Elective	4.0 Free Elective	4.0
15-16		16	15-16	15-16

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 Natural Science & Technology Elective ^{***}	3.0-4.0
		UNIV B201	1.0 Business Analytics elective	4.0
		Business Analytics elective	4.0 Free Electives	7.0
		Free Electives	7.0	
0		0	16	14-15

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
Business Analytics elective	4.0 STAT 331	4.0 BSAN 460	4.0
Business Impact Elective [†]	4.0 Business Analytics elective	4.0 MGMT 450	4.0
Humanities & Social Science Elective ^{***}	3.0-4.0 Humanities & Social Science Elective ^{***}	3.0-4.0 Free Elective	4.0
Free Elective	4.0 Free Elective	4.0	
15-16		15-16	12
Total Credits 180-186			

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program. (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

5 year, 3 co-op (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
MATH 101	4.0 COOP 101	1.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
	15	16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		BSAN 261	4.0 FIN 301	4.0
		Business Flexible Requirement Course**	4.0 STAT 202	4.0
		Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Business Flexible Requirement Course**	4.0
	0	0	15-16	16
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	BSAN 360	4.0 MIS 343	4.0
		Business Flexible Requirement Course**	4.0 Business Flexible Requirement Course**	4.0
		Natural Science & Technology Elective***	3.0-4.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0
		Business Analytics elective	4.0 Free Elective	4.0
	0	0	15-16	15-16
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 Natural Science & Technology Elective***	3.0-4.0
		UNIV B201	1.0 Business Analytics elective	4.0

	Business Analytics elective	4.0 Free Electives	7.0
	Free Electives	7.0	
	0	0	16
	0	0	14-15
Fifth Year			
Fall	Credits Winter	Credits Spring	Credits
Business Analytics elective	4.0 STAT 331	4.0 BSAN 460	4.0
Business Impact Elective †	4.0 Humanities & Social Science Elective***	3.0-4.0 MGMT 450	4.0
Humanities & Social Science Elective***	3.0-4.0 Free Electives	8.0 Free Elective	4.0
Free Elective	4.0		
	15-16	15-16	12
Total Credits 180-186			

*

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program. (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101

**

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Co-Op/Career Opportunities

Business Analytics Degree Salary & Career Opportunities

Business analytics is the foundation of many business practices and deals heavily in analyzing and studying data and trends. Mastering this set of skills offers graduates a variety of career types.

Career Growth Opportunities for Business Analytics Majors

Career opportunities for graduates with degrees in business analytics have exploded in the past few years as most major organizations have adopted data-driven and technology-focused approaches. Unfortunately, job candidates with experience in business analytics are scarce. As the demand for analysts grows, compensation for these positions is also increasing.

Graduates with a background in business analytics hold positions such as strategy consultants, research analysts, data scientists and supply chain managers. Additionally, an increasing amount of top business executives are expected to understand business analytics as they guide their organizations so companies are seeking leaders with this kind of experience at the C-suite level.

Business analytics are being used by companies in all industries including healthcare, nonprofit/government, financial services, professional sports, retail, manufacturing, transportation, legal services and more as evidenced by those companies recognized as the inaugural Analytics 50 (<https://www.lebow.drexel.edu/faculty-and-research/centers/business-analytics-solutions-center/analytics-50/2016-honorees/>).

What is the Average Salary for an Business Analytics Major?

The approximate average starting salary for LeBow undergraduate business analytics co-majors in 2020 was \$66,500.

What Type of Skills Will You Gain From a Business Analytics Degree?

A major in business analytics can prepare you to influence critical business decisions through in-depth analysis of corporate and industry trends. With the broad foundation in key disciplines and specialized training in analytics, this degree provides an expansive skill set that can be applied in a variety of industries.

An example of skills this degree provides includes:

- Operations management
- Organizational behavior
- Linear, quadratic, exponential, and logarithmic functions
- Linear programming
- Fundamentals of analysis and recording of business transactions
- Systems analysis and design
- Predictive business analytics with relational database dat

What Can You Do with a Degree in Business Analytics?

There are a multitude of jobs available to someone with a business analytics degree. This specialized skill set is becoming increasingly sought after in the job market and career opportunities are increasing as a result.

Common Titles for Undergraduate Business Analytics Majors

- Advanced Analytics and Optimization Consultant
- Business Intelligence Consultant
- Database Administrator

- Data Analyst
- Data Collector
- Enterprise Information Consultant
- Enterprise Content
- Management Consultant
- Performance Management Consultant
- Predictive Analyst
- Strategy Consultant

Innovative Industries in Business Analytics

- Athletics
- Banking and Finance
- Consulting
- Corporations
- Database Marketing and Research
- eCommerce
- Government
- Healthcare
- Manufacturing
- Retail
- Software and technology
- Telecommunications

Top Job Landings for Recent Drexel Business Analytics Graduates

Recent Drexel business analytics graduates have landed jobs at the following companies:

- Aramark
- CliftonLarsonAllen
- Deloitte
- Goldman, Sachs & Co.
- Publicis Health Media

Professional Organizations for Business Analytics Graduates and Current Students

- American Statistical Association (<https://www.amstat.org/>)
- International Institute of Business Analysis (<https://www.iiba.org/>)
- Web Analytics Association (<https://www.digitalanalyticsassociation.org/>)

Continuing Education Opportunities

Many business analytics majors also choose to continue their studies in graduate schools, pursuing such degrees as:

- MBA (<https://www.lebow.drexel.edu/academics/graduate/mba/>)
- MS in Business Analytics (<https://www.lebow.drexel.edu/academics/graduate/master-of-science/ms-business-analytics/>)
- Web Analyst Certification Program (<https://www.digitalanalyticsassociation.org/certification/>)

Visit the Drexel Steinbright Career Development Center (<http://www.drexel.edu/scdc/>) page for more detailed information on co-op and post-graduate opportunities. To learn more about career opportunities and resources, see the Career Guides (<http://drexel.edu/scdc/career->

services/counseling/career-guides/) provided by the Steinbright Career Development Center.

Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

The building's warm masonry and glass exterior reflects the emerging vocabulary of the next generation of Drexel buildings. Sophisticated solar shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
- 300-seat auditorium
- 160-seat event space
- 100-seat lecture hall
- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
- Special areas for experiential learning simulations and business consulting
- Videoconferencing capabilities
- Integrated teaching technology in all classrooms
- Recording studio to support LeBow College's online programs
- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Program Level Outcomes

Students will learn analytical techniques for collecting and deriving insights from structured and unstructured data.

Business Analytics Faculty

Pramod Abichandani, PhD. Assistant Clinical Professor.

Murugan Anandarajan, PhD (*Drexel University*) *Department Chair, Management; Department Head, Decision Sciences and MIS*. Professor. Cyber crime, strategic management of information technology, unstructured data mining, individual internet usage behavior (specifically abuse and addiction), application of artificial intelligence techniques in forensic accounting and ophthalmology.

Orakwue B. Arinze, PhD (*London School of Economics*). Professor. Client/Server computing; Enterprise Application Software (EAS)/ Enterprise Resource Planning Software (ERP); knowledge-based and decision support applications in operations management.

Hande Benson, PhD (*Princeton University*) *Assistant Department Head, Decision Sciences & MIS*. Associate Professor. Interior-point methods, Large Scale Optimization, Mathematical Programming, Nonlinear Optimization, Operations and Supply Chain Optimization, Optimization Software, Portfolio Optimization

Qizhi Dai, PhD (*University of Minnesota*). Associate Professor. Business Value of Information Technology, eCommerce, Economics of Information Technology, Information System Management.

Michaela Draganska, PhD (*Kellogg School of Management, Northwestern University*) *Department of Marketing*. Associate Professor. Advertising strategy, product assortment decisions, new product positioning, distribution channels. Marketing analytics and big data, marketing communications, marketing research, marketing strategy, technology and innovation.

Elea Feit, PhD (*University of Michigan*) *Department of Marketing*. Assistant Professor. Bayesian hierarchical models, interactive (eCommerce), marketing research, missing data.

David Gefen, PhD (*Georgia State University*) *Provost Distinguished Research Professor*. Professor. Strategic IT management; IT development and implementation management; research methodology; managing the adoption of large IT systems, such as MRP II, ERP, and expert systems; research methodology, eCommerce; Online Auctions; Outsourcing; SAS; Technology Adoption.

Merrill W. Liechty, PhD (*Duke University*). Clinical Professor. Bayesian statistics, portfolio selection, higher moment estimation, higher moment estimation, Markov Chain Monte Carlo

Chuanren Liu, PhD (*Rutgers University*). Assistant Professor. Data Mining, Decision Models, Risk Assessment, Sequential Analysis.

Bruce D. McCullough, PhD (*University of Texas Austin*). Professor. Applied Econometrics, Data Mining, Econometric Techniques, Reliability of Statistical and Econometric Software.

Samir Shah, DPS (*Pace University*). Associate Clinical Professor. Drexel University's Provost Fellow India Partnerships

Chaojiang Wu, PhD (*University of Cincinnati*). Assistant Professor. Business Analytics, Computational Statistics, Healthcare Analytics, Semiparametric Regression, Statistical Data Mining.

Business and Engineering BSBAE

Major: Business and Engineering

Degree Awarded: Bachelor of Science in Business and Engineering (BSBAE)

Calendar: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No Co-op (Four years)

Classification of Instructional Programs (CIP) code: 52.1301

Standard Occupational Classification (SOC) code: 11-1021

About the Program

The major in Business and Engineering combines two of Drexel's most exciting programs, linking business and engineering to provide students with expertise in both fields.

The program curriculum combines coursework in business and engineering, enabling graduates to work successfully in technically oriented business positions. Students complete a set of broad functional business core courses along with a firm foundation in science, mathematics, and engineering. Students also study quantitative decision-making within a business context, technology innovation management, and operations management. They complete a minor in business as well as a concentration in engineering. Graduates of this program will be well prepared to participate in innovative technological efforts in business.

Mission

The Bachelor of Science in Business and Engineering program provides students the opportunity to:

- Learn important concepts in functional business areas such as accounting, economics, finance, information systems, law, marketing, organizational behavior, operations, and statistics
- Study in more depth the areas of operations, technology innovation management, and other functional business areas
- Complete a course of study in an engineering discipline after completing a firm foundation in science and mathematics
- Develop skills in technical communication and critical reasoning
- Study ethical issues faced by managers and engineers and understand technology from a historical perspective
- Apply acquired skills in co-op work experiences to further enhance their knowledge base
- Study entrepreneurship from a management and finance perspective for preparation in innovative technological efforts
- Learn to improve the functioning of technically oriented businesses through operational competencies

About the Business Minors

All Business and Engineering students are required to complete a business minor as part of the curriculum. See the list of minors that are currently offered (p. 3) by the LeBow College of Business. The minor in Business Administration cannot be chosen due to overlap with required courses in the Business and Engineering curriculum.

About the Engineering Concentrations

All Business and Engineering students are required to complete an engineering concentration as part of the curriculum. The following engineering concentrations are available:

- Biomedical Engineering Concentration
- Chemical Engineering Concentration
- Civil Engineering Concentration
- Electrical and Computer Engineering Concentration
- General Engineering Concentration
- Mechanical Engineering Concentration
- Software Engineering

For more information on the specific courses for the concentration, please refer to the Degree Requirements page (p. 20).

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COM 310 [WI]	Technical Communication (WI)	3.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
CAEE 231	Linear Engineering Systems	3.0
or ECE 231	Linear Algebra and Matrix Computations	
MATH 121	Calculus I	4.0
MATH 122	Calculus II	4.0
Select one of the following: †		3.0-4.0
BMES 338	Biomedical Ethics and Law	
HIST 285	Technology in Historical Perspective	
PHIL 301	Business Ethics	
PHIL 315	Engineering Ethics	
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

Science and Computing Requirements

CHEM 101	General Chemistry I	3.5
PHYS 101	Fundamentals of Physics I	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0

ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
INTB 200	International Business	4.0
MGMT 201	Introduction to Technology Innovation Management	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
ORGB 300 [WI]	Organizational Behavior (WI)	4.0
STAT 205	Statistical Inference I	4.0
STAT 206	Statistical Inference II	4.0

Business and Engineering Focus

Quantitative Decision Making in Business		
OPR 320	Linear Models for Decision Making	4.0
Select one of the following:		4.0
MKTG 366	Customer Analytics	
MKTG 367	Data-Driven Digital Marketing	
OPR 330	Advanced Decision Making and Simulation	
OPR 340	Decision Models for the Public Sector	
STAT 325	Six-Sigma Quality Implementation	
STAT 331	Introduction to Data Mining for Business	

Technology Innovation Management

Select one of the following:		4.0
MGMT 301	Designing Innovative Organizations	
MGMT 302	Competing in Technology Industries	
MGMT 364	Technology Management	

Operations Management

Select one of the following:		4.0
OPM 315	Service Operations Management	
OPM 324	Operations Planning	
OPM 342	Sustainable Supply Chain Management and Logistics	

Project Management

Select one of the following:		4.0
MIS 361	Information System Project Management	
PROJ 401	Introduction to Project Management	

Engineering Requirements

ENGR 111	Introduction to Engineering Design & Data Analysis	3.0
ENGR 113	First-Year Engineering Design	3.0
ENGR 131	Introductory Programming for Engineers [†]	3.0

Business Minor ^{**}	16.0
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Engineering Concentration Choose one from the options below ^{***}	15.0-20.5
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Free Electives	10.0-14.5
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Total Credits	180.0-186.5
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^{*}

Students not participating in COOP will take one additional Engineering Concentration credit (for a total of 16) in place of COOP 101.

^{**}

Students must take 4-5 LeBow courses to complete the requirements of a business minor. Students must select a minor from the following list:

- Accounting
- Economics
- Entrepreneurship
- Finance
- International Economics
- Legal Studies
- Management Information Systems
- Marketing
- Operations & Supply Chain Management
- Technology Innovation Management

^{***}

Students must select an engineering concentration and complete all five courses required for it. Students must use free electives to complete any courses that are prerequisite to courses in their engineering concentration.

[†]

Students who plan to pursue the concentration in Biomedical Engineering should choose BMES 338 in the relevant option group of general education requirements. These students should also consult with their academic advisor for the possibility to substitute BMES 201 for ENGR 131.

Electrical and Computer Engineering Concentration

Required Courses:

ECE 105	Programming for Engineers II	3.0
ECE 200	Digital Logic Design	4.0
ECE 201	Foundations of Electric Circuits I	4.0
Select two of the following:		6.0-8.0
ECE 301	Foundations of Electric Circuits II	
ECE 303	ECE Laboratory	
ECE 370	Electronic Devices	
ECEP 354	Energy Management Principles	
ECEP 380	Introduction to Renewable Energy	
ECES 301	Signals and Systems I	

Total Credits	17.0-19.0
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Mechanical Engineering Concentration

Required Courses

MEM 202	Statics	3.0
Choose one of the following four sets:		14.0-16.0
MEM 201 & MEM 230 & MEM 238 & MEM 333	Foundations of Computer Aided Design and Mechanics of Materials I and Dynamics and Mechanical Behavior of Materials	
MEM 210 & MEM 220 & MEM 310 & MEM 345	Introduction to Thermodynamics and Fluid Mechanics I and Thermodynamic Analysis I and Heat Transfer	
MEM 230 & MEM 238 & MEM 330 & MEM 333	Mechanics of Materials I and Dynamics and Mechanics of Materials II and Mechanical Behavior of Materials	

MEM 238 & MEM 255 & MEM 345 & MEM 355	Dynamics and Introduction to Controls and Heat Transfer and Performance Enhancement of Dynamic Systems
Total Credits	17.0-19.0

Civil Engineering Concentration

Required Courses:		
ENGR 210	Introduction to Thermodynamics	3.0
CAEE 202	Introduction to Civil, Architectural & Environmental Engineering	3.0
CAEE 203	System Balances and Design in CAEE	3.0
CAEE 212	Geologic Principles for Infrastructure & Environmental Engineering	4.0
MEM 202	Statics	3.0
Total Credits		16.0

Chemical Engineering Concentration

Required Courses:		
ENGR 210	Introduction to Thermodynamics	3.0-4.0
or CHE 330	Chemical Engineering Thermodynamics II	
CHE 211	Material and Energy Balances I	4.0
CHE 212	Material and Energy Balances II	4.0
CHE 220	Computational Methods in Chemical Engineering I	3.0
CHE 230	Chemical Engineering Thermodynamics I	4.0
Total Credits		18.0-19.0

Software Engineering Concentration

Required Courses:		
CS 172	Computer Programming II	3.0
CS 171	Computer Programming I	3.0
CS 265	Advanced Programming Tools and Techniques	3.0
SE 181	Introduction to Software Engineering and Development	3.0
Choose one of the following:		6.0-7.0
CS 260 & SE 410	Data Structures and Software Evolution	
SE 210 & SE 211	Introduction to Requirements Engineering and Introduction to Software Design	
Total Credits		18.0-19.0

Biomedical Engineering Concentration*

Required Courses:		
BIO 122	Cells and Genetics	4.5
BMES 202	Programming and Modeling for Biomedical Engineers II	3.0
BMES 325	Principles of Biomedical Engineering I	3.0
BMES 432	Biomedical Systems and Signals	3.0
BMES 455	Medical Technology Innovation: Devices	3.0
Total Credits		16.5

*

Students who select this concentration should choose BMES 338 in the relevant option group of general education requirements. These students should also consult with their academic advisor for the possibility to substitute BMES 201 for ENGR 131.

General Engineering Concentration

Required Courses:		
Any 5 courses from those listed for the above concentrations		15.0-20.5
Total Credits		15.0-20.5

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 year, no co-op

First Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
BUSN 101	4.0	BUSN 102	4.0	ENGL 103 or 113	3.0	VACATION	
ENGL 101 or 111	3.0	ENGL 102 or 112	3.0	ENGR 113	3.0		
ENGR 111	3.0	ENGR 131	3.0	MGMT 201	4.0		
MATH 121	4.0	MATH 122	4.0	PHYS 101	4.0		
UNIV B101	1.0						
15		14		14		0	

Second Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
ACCT 115	4.0	ACCT 116	4.0	ECON 202	4.0	VACATION	
CAEE 231 or ECE 231	3.0	ECON 201	4.0	MKTG 201	4.0		
CHEM 101	3.5	MIS 200	4.0	OPM 200	4.0		
CIVC 101	1.0	STAT 206	4.0	Free Elective	4.5-4.0		
STAT 205	4.0						
	15.5		16		16.5-16		0

Third Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
FIN 301	4.0	INTB 200	4.0	BLAW 201	4.0	VACATION	
OPR 320	4.0	ORGB 300	4.0	COM 310	3.0		
Free Electives	7.0-8.5	Business Minor elective	4.0	Engineering concentration *	3.0		
		Engineering concentratic	3.0	Business Minor elective	4.0		
15-16.5		15		14		0	

Fourth Year			
Fall	Credits	Winter	Credits
Select one of the following:	4.0	Select one of the following:	4.0
		4.0 MGMT 450	

MIS 361	MGMT 3	UNIV B201	1.0
PROJ 401	MGMT 302	Select one of the following: [†]	3.0-4.0
Select one of the following:	4.0	MGMT 3	BMES 3
MKTG 366	Select one of the following:	4.0	HIST 285
MKTG 3	OPM 31	PHIL 31	
OPR 330	OPM 324	PHIL 301	
STAT 3	OPM 34	Engineering Concentration	4.0
STAT 331	Engineering concentration*	3.0 Free Elective	3.0
Engineering concentration	3.0 Business minor*	4.0	
Business minor*	4.0		
15	15	15-16	

Total Credits 180-182

4 year, 1 co-op

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BUSN 102	4.0 COOP 101*	1.0 VACATION	
ENGL 101 or 111	3.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
ENGR 111	3.0 ENGR 131	3.0 ENGR 113	3.0	
MATH 121	4.0 MATH 122	4.0 MGMT 201	4.0	
UNIV B101	1.0	PHYS 101	4.0	
15	14	15	0	

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 115	4.0 ACCT 116	4.0 MIS 200	4.0 ECON 202	4.0
CAEE 231 or ECE 231	3.0 ECON 201	4.0 OPM 200	4.0 FIN 301	4.0
CHEM 101	3.5 STAT 206	4.0 Free Electives	7.0-8.5 MKTG 201	4.0
CIVC 101	1.0 Free Elective	4.5-4.0	OPR 320	4.0
STAT 205	4.0			
15.5	16.5-16	15-16.5	16	

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
INTB 200	4.0 BLAW 201	4.0 COOP EXPERIENCE*	COOP EXPERIENCE*	
ORGB 300	4.0 COM 310	3.0		
Business Minor elective	4.0 Engineering concentration**	3.0		
Engineering concentration	3.0 Business Minor elective	4.0		
15	14	0	0	

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
Select one of the following:	4.0 Select one of the following:	4.0 MGMT 450	4.0
MIS 361	MGMT 3	UNIV B201	1.0

PROJ 401	MGMT 302	Select one of the following: [†]	3.0-4.0
Select one of the following:	4.0	MGMT 3	BMES 3
MKTG 366	Select one of the following:	4.0	HIST 285
MKTG 3	OPM 31	PHIL 30	
OPR 330	OPM 324	PHIL 315	
STAT 3	OPM 34	Engineering concentration	3.0
STAT 331	Engineering concentration**	3.0 Free Elective	3.0
Engineering concentration	3.0 Business minor**	4.0	
Business minor**	4.0		
15	15	14-15	

Total Credits 180-182

*

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

**

See degree requirements (p. 20).

†

Students who plan to pursue the concentration in Biomedical Engineering should choose BMES 338 in the relevant option group of general education requirements.

5 year, 3 co-ops

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BUSN 102	4.0 COOP 101*	1.0 VACATION	
ENGL 101 or 111	3.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
ENGR 111	3.0 ENGR 131	3.0 ENGR 113	3.0	
MATH 121	4.0 MATH 122	4.0 MGMT 201	4.0	
UNIV B101	1.0	PHYS 101	4.0	
15	14	15	0	

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 115	4.0 ACCT 116	4.0 COOP EXPERIENCE*	COOP EXPERIENCE*	
CAEE 231 or ECE 231	3.0 ECON 201	4.0		
CHEM 101	3.5 MIS 200	4.0		
CIVC 101	1.0 STAT 206	4.0		
STAT 205	4.0			
15.5	16	0	0	

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ECON 202	4.0 FIN 301	4.0 COOP EXPERIENCE*	COOP EXPERIENCE*	
OPM 200	4.0 MKTG 201	4.0		

Free Electives	7.0-8.5 OPR 320	4.0		
	Free Elective	4.5-4.0		
	15-16.5	16.5-16	0	0
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
INTB 200	4.0 BLAW 201	4.0 COOP EXPERIENCE*	COOP EXPERIENCE*	
ORGB 300	4.0 COM 310	3.0		
Business Minor elective	4.0 Engineering concentration	3.0		
Engineering concentratic	3.0 Business minor elective	4.0		
	15	14	0	0
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits	
Select one of the following:	4.0 Select one of the following:	4.0 MGMT 450	4.0	
MIS 361	MGMT 3	UNIV B201	1.0	
PROJ 401	MGMT 302	Select one of the following:†	3.0-4.0	
Select one of the following:	4.0 MGMT 3	BMES 3		
MKTG 366	Select one of the following:	4.0 HIST 285		
MKTG 3	OPM 31	PHIL 31		
OPR 330	OPM 324	PHIL 301		
STAT 3	OPM 34	Engineering concentratic	3.0	
STAT 331	Engineering concentration**	3.0 Free Elective	3.0	
Engingeerin concentratic	3.0 Business minor**	4.0		
Business minor**	4.0			
	15	15	14-15	
Total Credits 180-182				

★

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

★★

See degree requirements (p. 20).

†

Students who plan to pursue the concentration in Biomedical Engineering should choose BMES 338 in the relevant option group of general education requirements.

Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel

and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

The building's warm masonry and glass exterior reflects the emerging vocabulary of the next generation of Drexel buildings. Sophisticated solar shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
- 300-seat auditorium
- 160-seat event space
- 100-seat lecture hall
- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
- Special areas for experiential learning simulations and business consulting
- Videoconferencing capabilities
- Integrated teaching technology in all classrooms
- Recording studio to support LeBow College's online programs
- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Co-Op/Career Opportunities

Business and Engineering Degree Salary & Career Opportunities

A degree in business and engineering will prepare you for a wide range of careers. The business and engineering program is an innovative approach to combining many aspects of ingenuity and technology, preparing you for more than just business and engineering jobs. Earning a degree in these disciplines supplies you with a set of skills that will prepare you for a variety of career types, including careers in technology-driven organizations in industries such as pharmaceuticals or aerospace engineering.

Career Growth Opportunities for Business and Engineering Majors

Companies that succeed by bringing innovations to market need employees who can understand technology and business. A degree in business and engineering provides a cross-disciplinary skill-set that bridges the gap between these two areas that often have a difficult time communicating.

What is the Average Salary for an Business and Engineering Major?

LeBow students who graduated with an undergraduate degree in business and engineering in 2020 had an average starting salary of \$61,458.

What Type of Skills Will You Gain From an Business and Engineering Degree?

The business and engineering degree provides training in functional business areas such as accounting, economics, finance, information systems, law, marketing, organizational behavior, operations, and statistics. After completing a firm foundation in science and mathematics, the degree focuses on in-depth study of operations, technology innovation management, and other functional business areas.

An example of the skills that the business and engineering provides includes:

- Producing clear, robust, and efficient code
- Conceptualizing and designing computational algorithms
- Customer analytics
- Identifying, building and commercializing technological innovations
- Budgeting, product costing, and analysis of financial statements
- Developing models of dynamic systems
- Using MATLAB for solution of contemporary engineering problems

What Can You Do with a Degree in Business and Engineering?

There are a multitude of jobs available to someone with a business and engineering degree. The skills this degree focuses on prepares you for a wide range of jobs in many different career fields.

Common Titles for Undergraduate Business and Engineering Graduates

- Business Analyst
- Consulting Analyst
- Engineer

- Management Consultant
- Manager
- Project Manager

Innovative Industries in Business and Engineering

- Corporations
- Consulting
- Engineering
- Pharmaceuticals
- Technology

Top Job Landings for Recent Drexel Business and Engineering Graduates

Recent Drexel LeBow Business and Engineering majors have landed jobs at the following companies:

- Accenture
- Aimco
- The Boeing Company
- Goldman Sachs
- IBM
- Lockheed Martin
- Microsoft
- Morgan Stanley
- Pfizer
- Rockefeller & Co.
- SpaceX
- UTC Aerospace Systems
- West-Ward Pharmaceuticals

Professional Organizations for Business and Engineering Graduates and Current Students

- American Institute of Chemical Engineers (<https://www.aiche.org/>)
- Institute of Electrical and Electronics Engineers (<https://www.ieee.org/>)
- Society of American Military Engineers (<https://www.same.org/>)

Continuing Education Opportunities for Business and Engineering Degree Graduates

Many students also choose to continue their studies in graduate schools, pursuing such degrees as:

- MBA (<https://www.lebow.drexel.edu/academics/graduate/mba/>)
- PhD in Business with a specialization in Management (<https://www.lebow.drexel.edu/academics/doctorate/phd-programs/areas-of-study/organizational-behavior-and-strategy/>)
- Engineering Manager Professional Certification (Society of Mechanical Engineers) (<http://www.sme.org/engineering-manager-professional-certification.aspx>)

Recent Drexel LeBow Business and Engineering alumni have gone on to pursue advanced degrees in the following programs:

- Harvard University Business School (MBA)
- New York University (MS in Individualized and Interdisciplinary Study)

Visit the Drexel Steinbright Career Development Center (<http://www.drexel.edu/scdc/>) page for more detailed information on co-op and post-graduate opportunities. To learn more about career opportunities and resources, see the Career Guides (<http://drexel.edu/scdc/career-services/counseling/career-guides/>) provided by the Steinbright Career Development Center.

Program Level Outcomes

- Communicate ideas and concepts effectively in writing
- Integrate academic and experiential learning
- Quantitatively model and analyze Business and Engineering processes
- Effectively solve problems in both the Business and Engineering disciplines

Decision Sciences & MIS Faculty

Pramod Abichandani, PhD. Assistant Clinical Professor.

Murugan Anandarajan, PhD (*Drexel University*) *Department Chair, Management; Department Head, Decision Sciences and MIS*. Professor. Cyber crime, strategic management of information technology, unstructured data mining, individual internet usage behavior (specifically abuse and addiction), application of artificial intelligence techniques in forensic accounting and ophthalmology.

Orakwue B. Arinze, PhD (*London School of Economics*). Professor. Client/Server computing; Enterprise Application Software (EAS)/ Enterprise Resource Planning Software (ERP); knowledge-based and decision support applications in operations management.

Avijit Banerjee, PhD (*The Ohio State University*) *Department of Decision Sciences*. Professor. Interface with Marketing, Pricing Revenue Management, Inventory Control, Operations Planning and Scheduling, Production Planning and Control, Supply Chain Management

Hande Benson, PhD (*Princeton University*) *Assistant Department Head, Decision Sciences & MIS*. Associate Professor. Interior-point methods, Large Scale Optimization, Mathematical Programming, Nonlinear Optimization, Operations and Supply Chain Optimization, Optimization Software, Portfolio Optimization

Oben Ceryan, PhD (*University of Michigan Ann Arbor*) *Department of Decision Sciences*. Assistant Professor. Dynamic Pricing, Inventory Control, Revenue Management, Stochastic Optimization, Supply Chain Management

Qizhi Dai, PhD (*University of Minnesota*). Associate Professor. Business Value of Information Technology, eCommerce, Economics of Information Technology, Information System Management.

Christopher Gaffney, PhD (*Rutgers University, New Brunswick*). Assistant Clinical Professor. Applied Probability, Decision Theory, Risk Analysis

David Gefen, PhD (*Georgia State University*) *Provost Distinguished Research Professor*. Professor. Strategic IT management; IT development and implementation management; research methodology; managing the adoption of large IT systems, such as MRP II, ERP, and

expert systems; research methodology, eCommerce; Online Auctions; Outsourcing; SAS; Technology Adoption.

Seung-Lae Kim, PhD (*Penn State University*) *Department of Decision Sciences*. Professor. Inventory control, Production Planning and Control, Quality Management, Six-Sigma, Supply Chain Management

Jeongsik Lee, PhD (*University of California Los Angeles*). Assistant Professor. Economics of Innovation; Social networks; Technology management

Benjamin Lev, PhD (*Case Western Reserve University*). Trustee Professor. Inventory Control, Mathematical Programming, Operations Planning and Scheduling.

Merrill W. Liechty, PhD (*Duke University*). Clinical Professor. Bayesian statistics, portfolio selection, higher moment estimation, higher moment estimation, Markov Chain Monte Carlo

Chuanren Liu, PhD (*Rutgers University*). Assistant Professor. Data Mining, Decision Models, Risk Assessment, Sequential Analysis.

Hazem Maragah, PhD (*Louisiana University*) *Department of Decision Sciences*. Associate Professor. Statistical quality control, total equity management, applied statistics.

Bruce D. McCullough, PhD (*University of Texas Austin*). Professor. Applied Econometrics, Data Mining, Econometric Techniques, Reliability of Statistical and Econometric Software.

Fariborz Y. Partovi, PhD (*The Wharton School, University of Pennsylvania*) *Department of Decision Sciences*. Professor. Manufacturing Technology Development, Quality Implementation, Quality Management, Service Management, Six-Sigma

Matthew Reindorp Associate Clinical Professor.

Samir Shah, DPS (*Pace University*). Associate Clinical Professor. Drexel University's Provost Fellow India Partnerships

Wenjing Shen, PhD (*University of Michigan*) *Department of Decision Sciences*. Associate Professor. The interface of operations management and marketing; inventory management; supply chain management.

Min Wang, PhD (*Columbia University*) *Department of Decision Sciences*. Assistant Professor. Healthcare Operations Management, Inventory Control, Production Planning and Control, Service Management, Supply Chain Management

Chaojiang Wu, PhD (*University of Cincinnati*). Assistant Professor. Business Analytics, Computational Statistics, Healthcare Analytics, Semiparametric Regression, Statistical Data Mining.

Business Law BSBA

Major: Business Law

Degree Awarded: Bachelor of Science in Business Administration (BSBA)
Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No Co-op (Four years)

Classification of Instructional Programs (CIP) code: 22.0201

Standard Occupational Classification (SOC) code: 23-1011

About the Program

Law pervades all aspects of business and life. The LeBow College of Business undergraduate Business Law degree is specifically designed for today's cutting-edge business world, giving undergraduate students the ability to understand the application of law to their careers and to make informed and intelligent business decisions. Not merely a pure law concentration, the intensely practical courses within the Business Law major teach students how to manage the competitive business and legal aspects of any enterprise.

LeBow's Business Law major helps prepare students for a variety of career options right at graduation, including in management, government policy and administration, human resources, policing and corrections, and teaching. It also provides a solid foundation for a graduate degree in law or another discipline if a student decides to pursue that option.

Students will learn to analyze factual situations, assess any legal and ethical ramifications, and reach sound judgments. LeBow's Business Law professors will challenge students to clarify their thoughts and expressions (both oral and written) so they can better advocate for reasonable solutions. Emphasis is on critical thinking as a tool so that whatever the discipline, students will be able to identify and prevent possible problems or seek proper and timely assistance from others. Whatever field they choose, students will be able to identify and help resolve business and legal pitfalls. LeBow's Business Law degree is practical law in business and focused on preparing students for successful careers in the field of their choice.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives (Select 18-24 credits)

Culture, Diversity, & Global Perspective **	6.0-8.0
Humanities & Social Science **	6.0-8.0
Natural Science & Technology **	6.0-8.0

Business Flexible Requirements ***

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0

BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
Business Impact Elective		4.0

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor

Business Law Major Degree Requirements

Select nine of the following: **36.0**

BLAW 202	Business Law II
BLAW 320	Information Privacy, Data and the Law
BLAW 321	Law of Business Organizations
BLAW 330	Real Estate Law
BLAW 334	Labor Law
BLAW 338	Government Regulation and Business
BLAW 340	International Business Law
BLAW 342	Criminal Law
BLAW 343	Marketing Law
BLAW 346	Entrepreneurial Law
BLAW 348	White Collar Crime
BLAW 356	Legal Issues in Corporate Governance
BLAW 358	Employment Law
BLAW 360	Intellectual Property and Cyber Law
BLAW I499	Independent Study in Legal Studies
BLAW T480	Special Topics in Legal Studies

Free Electives **38.0**

Total Credits **180.0-186.0**

*

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and must be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are

advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 year, no co-op*

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course**	4.0	
	15	15	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 Business Flexible Requirement Courses	8.0 VACATION	
Business Flexible Requirement Course**	4.0 FIN 301	4.0 Business Law Major Elective	4.0	
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0 Natural Science & Technology Elective***	3.0-4.0	
Free Elective	3.0 Free Elective	3.0		
	14-15	14-15	15-16	0
Third Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Flexible Requirement Course**	4.0 ORGB 300	4.0 Business Law Major Elective	8.0	
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 UNIV B201	1.0 Natural Science & Technology Elective***	3.0-4.0	

Business Law Major Elective	4.0 Humanities & Social Science Elective***	3.0-4.0 Free Electives	6.0
Free Elective	3.0 Business Law Major Elective	4.0	
	Free Elective	3.0	
14-15		15-16	17-18
Fourth Year			
Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective†	4.0 MGMT 450	4.0 Business Law Major Elective	8.0
Business Law Major Elective	4.0 Business Law Major Elective	4.0 Free Electives	7.0
Free Electives	7.0 Free Electives	7.0	
	15	15	15

Total Credits 180-186

*

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

**

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201 Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 year, 1 coop (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course*	4.0	
	15	15	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 Business Flexible Requirement Courses*	8.0 Business Flexible Requirement Course*	4.0
Business Flexible Requirement Course*	4.0 COOP 101**	1.0 Business Law Major Elective	4.0 Culture, Diversity, & Global Perspective Elective**	3.0-4.0
Culture, Diversity, & Global Perspective Elective**	3.0-4.0 FIN 301	4.0 Natural Science & Technology Elective**	3.0-4.0 Business Law Major Elective	4.0
Free Elective	3.0 Humanities & Social Science Elective**	3.0-4.0	Free Elective	3.0
	Free Elective	3.0		
14-15		15-16	15-16	14-15

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 Business Law Major Elective	4.0
		UNIV B201	1.0 Natural Science & Technology Elective**	3.0-4.0
		Humanities & Social Science Elective**	3.0-4.0 Free Electives	10.0
		Business Law Major Elective	8.0	
0		0	16-17	17-18

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective†	4.0 MGMT 450	4.0 Business Law Major Elective	8.0
Business Law Major Elective	4.0 Business Law Major Elective	4.0 Free Electives	6.0
Free Electives	6.0 Free Electives	7.0	
14		15	14

Total Credits 180-186

*

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201 Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

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5 year, 3 coop (Fall/Winter)**First Year**

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 COOP 101*	1.0 ECON 202	4.0	
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
15		16	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		Business Flexible Requirement Course**	4.0 FIN 301	4.0
		Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0
		Free Elective	3.0 Free Elective	3.0
0		0	14-15	14-15

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	Business Flexible Requirement Courses**	8.0 Business Flexible Requirement Course**	4.0
		Business Law Major Elective	4.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0
		Natural Science & Technology Elective***	3.0-4.0 Business Law Major Elective	4.0

			Free Elective	3.0
	0	0	15-16	14-15
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 Business Law Major Elective	4.0
		UNIV B201	1.0 Natural Science & Technology Elective ***	3.0-4.0
		Humanities & Social Science Elective ***	3.0-4.0 Free Electives	10.0
		Business Law Major Elective	8.0	
	0	0	16-17	17-18
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Law Major Electives	8.0 MGMT 450	4.0 Business Law Major Elective	4.0	
Free Electives	6.0 Business Impact Elective †	4.0 Free Electives	10.0	
	Business Law Major Elective	4.0		
	Free Elective	3.0		
	14	15	14	
Total Credits 180-186				

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Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

The building's warm masonry and glass exterior reflects the emerging vocabulary of the next generation of Drexel buildings. Sophisticated solar shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
- 300-seat auditorium
- 160-seat event space
- 100-seat lecture hall
- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
- Special areas for experiential learning simulations and business consulting
- Videoconferencing capabilities
- Integrated teaching technology in all classrooms
- Recording studio to support LeBow College's online programs
- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the

Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Finance BSBA

Major: Finance

Degree Awarded: Bachelor of Science in Business Administration (BSBA)

Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No

Co-op (Four years)

Classification of Instructional Programs (CIP) code: 52.0304

Standard Occupational Classification (SOC) code: 11-3031;13-2011;

13-2031; 13-2051

About the Program

Students with a major in finance learn the concepts and analytical techniques that are used in corporate finance, investments, and financial institutions. The major has an applied quantitative focus and prepares students for careers involving financial forecasting, budgeting, business analysis and valuation, investment research, wealth management, and banking. It also provides excellent preparation for various professional credentials, including the Chartered Financial Analyst (CFA®) designation and Certified Financial Planner (CFP®) certification.

Additional Information

For more information about the program, contact the Department of Finance (<https://www.lebow.drexel.edu/academics/undergraduate/areas-of-study/finance/>).

Please Note: No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate in the BSBA program.

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

All core mathematics and statistics courses should be completed before embarking on the upper-level finance major courses. A second course in business statistics, STAT 202 with a minimum grade of C, must be completed as a prerequisite for the major's required courses.

Because of the relevance of financial accounting to the field of finance, it is strongly recommended that finance students also complete ACCT 321 and ACCT 322 (*Financial Reporting I and II*) as two of their free electives.

Note: FIN 150 cannot be applied as an elective to the major.

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0

UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits)		
Culture, Diversity, & Global Perspective **		6.0-8.0
Humanities & Social Science **		6.0-8.0
Natural Science & Technology **		6.0-8.0
Business Flexible Requirements ***		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
STAT 202	Business Statistics II	4.0
Business Impact Elective		4.0
Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.		
Free Electives		34.0
Required Finance Major Courses		
FIN 302	Intermediate Corporate Finance	4.0
FIN 321	Investment Securities & Markets	4.0
FIN 325	Financial Institutions and Markets	4.0
Select six of the following:		24.0
FIN 323	Risk Management	
FIN 330	Derivative Securities	
FIN 332	Investment Analysis	
FIN 335	Entrepreneurial Finance	
FIN 339	Fintech	
FIN 340	Seminar in Finance	
FIN 341	Applied Portfolio Management	
FIN 342	Advanced Portfolio Management	
FIN 345	Mergers & Acquisitions	
FIN 346	Global Financial Management	
FIN 440	Credit Risk Analysis	
FIN 450	Personal Wealth Management	
FIN T480	Special Topics in Finance	
REMD 375	Real Estate Finance	
REMD 410	Real Estate Investment and Asset Management	
SMT 375	Sport Finance	
Total Credits		180.0-186.0

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★★

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses

★★★

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 year, no co-op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course**	4.0	
	15	15	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 FIN 302	4.0 VACATION	

Business Flexible Requirement Course **	4.0 FIN 301	4.0 Business Flexible Requirement Course **	4.0	
Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 STAT 202	4.0 Natural Science & Technology ***	3.0-4.0	
Free Electives	4.0 Humanities & Social Science Elective ***	3.0-4.0 Free Elective	3.0	
	15-16	15-16	14-15	0
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
FIN 325	4.0 FIN 321	4.0 Business Flexible Requirement Course **	4.0 VACATION	
Business Flexible Requirement Course **	4.0 ORGB 300	4.0 Natural Science & Technology	3.0-4.0	
Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 UNIV B201	1.0 Required FIN Major Elective	4.0	
Free Elective	3.0 Humanities & Social Science Elective ***	3.0-4.0 Free Electives	6.0	
	Required FIN Major Requirement	4.0		
	14-15	16-17	17-18	0
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Impact Elective †	4.0 MGMT 450	4.0 Required FIN Major Elective	4.0	
Required FIN Major Elective	4.0 Required FIN Major Electives	8.0 Free Electives	9.0	
Free Electives	7.0 Free Elective	3.0		
	15	15	13	
Total Credits 180-186				

★

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★★

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4 year, 1 co-op (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
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BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 COOP 101	1.0 Business Flexible Requirement Course**	4.0	
	15	16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 FIN 302	4.0 FIN 325	4.0
Business Flexible Requiremer Course	4.0 FIN 301	4.0 Business Flexible Requiremen Course**	4.0 Business Flexible Requiremen Course**	4.0
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 STAT 202	4.0 Natural Science & Technology***	3.0-4.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0
Free Elective	3.0 Humanities & Social Science Elective***	3.0-4.0 Free Elective	3.0 Free Elective	3.0
	14-15	15-16	14-15	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	FIN 321	4.0 Business Flexible Requirement Course**	4.0
		ORGB 300	4.0 Required FIN Major Elective	4.0
		UNIV B201	1.0 Natural Science & Technology***	3.0-4.0
		Humanities & Social Science Elective***	3.0-4.0 Free Electives	6.0
		Required FIN Major Elective	4.0	
	0	0	16-17	17-18

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective †	4.0 MGMT 450	4.0 Required FIN Major Elective	4.0
Required FIN Major Elective	4.0 Required FIN Major Electives	8.0 Free Electives	10.0
Free Electives	6.0 Free Elective	3.0	
	14	15	14
Total Credits 180-186			

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5 year, 3 co-op (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 ECON 202	4.0	
ENGL 101 or 111	3.0 COOP 101*	1.0 ENGL 103 or 113	3.0	
MATH 101	4.0 ECON 201	4.0 CIVC 101	1.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
	15	16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		Business Flexible Requiremen Course**	4.0 FIN 301	4.0

		Culture, Diversity, & Global Perspective Elective **	3.0-4.0 STAT 202	4.0
		Free Elective	3.0 Humanities & Social Science Elective ***	3.0-4.0
	0	0	14-15	15-16
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	FIN 302	4.0 FIN 325	4.0
		Business Flexible Requirement Course **	4.0 Business Flexible Requirement Course **	4.0
		Natural Science & Technology ***	3.0-4.0 Culture, Diversity, & Global Perspective Elective ***	3.0-4.0
		Free Elective	3.0 Free Elective	3.0
	0	0	14-15	14-15
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	FIN 321	4.0 Business Flexible Requirement Course **	4.0
		ORGB 300	4.0 Natural Science & Technology	3.0-4.0
		UNIV B201	1.0 Required FIN Major Elective	4.0
		Humanities & Social Science Elective ***	3.0-4.0 Free Electives	6.0
		Required FIN Major Elective	4.0	
	0	0	16-17	17-18
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Impact Elective †	4.0 MGMT 450	4.0 Required FIN Major Elective	4.0	
Required FIN Major Elective	4.0 Required FIN Major Electives	8.0 Free Electives	10.0	
Free Electives	6.0 Free Elective	3.0		
	14	15	14	
Total Credits 180-186				

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Co-op/Career Opportunities

The Finance program at Drexel prepares students for careers in corporate financial management, the investment industry, and banking. Typical careers include consultant, financial advisor, securities trader, and analyst positions in investment banking, credit risk, capital markets, and private equity. For additional information on career opportunities please visit the Department of Finance (<https://www.lebow.drexel.edu/academics/undergraduate/areas-of-study/finance/career-opportunities/>).

Visit the Drexel Steinbright Career Development Center (<http://www.drexel.edu/scdc/>) for more detailed information on co-op and post-graduate opportunities. Also visit the Career Guides (<http://drexel.edu/scdc/career-services/counseling/career-guides/>) provided by the Steinbright Career Development Center.

Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

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shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
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- 160-seat event space
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- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
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Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Finance Faculty

David A. Becher, PhD (*Pennsylvania State University*) *Department of Finance*. Associate Professor. Mergers and acquisitions, corporate governance, financial institutions.

Erik Benrud, PhD, FRM, CAIA, CFA (*University of Virginia*) *Department of Finance*. Clinical Professor. Economics/managerial economics: game theory; finance: alternative investments, derivatives.

Jie Cai, PhD (*University of Iowa*) *Department of Finance*. Associate Professor. Investment banking, mergers and acquisitions, corporate finance and corporate governance.

Thomas Chi-Nan Chiang, PhD (*The Pennsylvania State University*) *Marshall M. Austin Professor of Finance*. Professor. International finance; time series analysis of financial data; econometric modeling & forecasting; financial markets; international risk management; monetary theory; macroeconomics; emerging markets; and global country funds.

Naveen Daniel, PhD (*Arizona State University*). Associate Professor. Corporate governance, mutual funds, hedge funds.

Daniel Dorn, PhD (*Columbia University*) *Department of Finance*. Associate Professor. Capital markets and investments; behavioral finance.

Casey Dougal, PhD (*University of North Carolina, Chapel Hill*). Assistant Professor. Empirical asset pricing, financial media, behavioral finance, and urban economics.

Eliezer M. Fich, PhD (*New York University*) *Department of Finance*. Associate Professor. Empirical topics in corporate finance.

Michael Joseph Gombola, PhD (*University of South Carolina*) *Department Chair, Finance*. Professor. Stock offerings and repurchases, mergers, acquisitions, and restructuring; working capital management, time series analysis; options and derivatives, financial statement analysis.

Jennifer Juergens, PhD (*Pennsylvania State University*). Assistant Professor. Corporate Control and Mergers and Acquisitions; Corporate Governance; Executive Compensation; Investments; Securities Analysts

Amy Kratchman, MBA (*Drexel University*). Associate Clinical Professor. Investments; Portfolio Management

Michelle Lowry, PhD (*University of Rochester*) *TD Bank Endowed Professor*. Empirical corporate finance, including initial public offerings, mergers, and corporate governance

Edward Nelling, PhD, CFA (*University of Pennsylvania-Wharton*) *Department of Finance*. Professor. Investments; corporate finance; real estate finance.

Gregory Nini, PhD (*The Wharton School, University of Pennsylvania*). Assistant Professor. Creditor control rights, corporate governance, and firm value; insurance economics.

Patricia Robak, PhD (*Lehigh University*) *Department of Finance*. Associate Clinical Professor. Investments, money and banking, international finance.

John Robinson, PhD (*Arizona State University*). Assistant Clinical Professor. Board of Directors; Capital Structure; Executive Compensation

Diana Sandberg, MS (*Drexel University*) *Department of Finance*. Associate Clinical Professor. Portfolio management, derivatives, investment management.

Samuel H. Szewczyk, PhD (*Pennsylvania State University*) *Department of Finance*. Associate Professor. Corporate governance, mergers and acquisitions, financial engineering, investment banking, financial institutions.

George Tsetsekos, PhD (*The University of Tennessee*) *Dean Emeritus, LeBow College of Business; Francis Professor of Finance*. Professor. Valuation and corporate restructuring, treasury and risk/hedging operations, investment banking, securitization, emerging capital markets, multinational finance, bank asset-liability management.

Ralph Walkling, PhD (*University of Maryland*) *Stratakis Professor of Corporate Governance, Department of Finance*. Professor. Corporate governance, mergers and acquisitions.

General Business BSBA

Major: General Business

Degree Awarded: Bachelor of Science in Business Administration (BSBA)

Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No

Co-op (Four years)

Classification of Instructional Programs (CIP) code: 52.0201

Standard Occupational Classification (SOC) code: 11-1021; 11-2022;

11-3011; 11-9199

About the Program

The major in general business equips students with a thorough understanding of theory and practice in the fundamental areas of business such as accounting, economics, finance, management, and marketing. This major is intended for business students who wish to gain breadth within their undergraduate studies. Students will develop the skills and competencies necessary for success across a diverse spectrum of business organizations.

Students selecting the major in general business should choose nine courses from at least five of the following fields: accounting (ACCT (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/acct/>)), economics (ECON (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/econ/>)), finance (FIN (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/fin/>)), human resource management (HRMT (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/hrmt/>)), interdisciplinary (INDS), international business (INTB (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/intb/>)), legal studies (BLAW (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/blaw/>)), management (MGMT (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/mgmt/>)), marketing (MKTG (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/mktg/>)), management information systems (MIS (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/mis/>)), business statistics (STAT (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/stat/>)), organizational behavior (ORGB (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/orgb/>)), operations research (OPR (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/opr/>)), operations management (OPM (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/opm/>)), real estate management and development (REMD (p. 71)) and sport business (SPBS (<https://catalog.drexel.edu/coursedescriptions/quarter/undergrad/smt/>)).

Please note that students pursuing this degree option are not eligible to obtain a business co-major.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101 or ENGL 111	Composition and Rhetoric I: Inquiry and Exploratory Research English Composition I	3.0

ENGL 102 or ENGL 112	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing English Composition II	3.0
ENGL 103 or ENGL 113	Composition and Rhetoric III: Themes and Genres English Composition III	3.0
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits)		
Culture, Diversity, & Global Perspective**		6.0-8.0
Humanities & Social Science**		6.0-8.0
Natural Science & Technology**		6.0-8.0
Business Flexible Requirements ***		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
Business Impact Elective		4.0
Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.		
Major Requirements [†]		
Nine required courses		36.0
Students will select nine (9) courses from the following subject codes with course range of 100-499. (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation		
Free electives		38.0
Total Credits		180.0-186.0

*

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

†

Students selecting the major in general business should choose nine courses from at least five of the listed subject areas.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

4 year, no co-op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course**	4.0	
	15	15	16	0

Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 General Business Major Elective	4.0 VACATION	
Business Flexible Requirement Course**	4.0 FIN 301	4.0 Business Flexible Requirement Courses**	8.0	
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0 Natural Science & Technology Elective***	3.0-4.0	
Free Elective	3.0 Free Elective	3.0		
	14-15	14-15	15-16	0

Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
General Business Major Elective	4.0 ORGB 300	4.0 General Business Major Elective	4.0 VACATION	
Business Flexible Requirement Course**	4.0 UNIV B201	1.0 Natural Science & Technology Elective***	3.0-4.0	
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 General Business Major Electives	8.0 Free Electives	10.0	
Free Elective	3.0 Humanities & Social Science Elective***	3.0-4.0		
	14-15	16-17	17-18	0

Fourth Year			
Fall	Credits Winter	Credits Spring	Credits
General Business Major Elective	4.0 MGMT 450	4.0 General Business Major Elective	4.0
Business Impact Elective†	4.0 General Business Major Electives	8.0 Free Electives	10.0
Free Electives	7.0 Free elective	3.0	
	15	15	14

Total Credits 180-186

*

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

**

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

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4 year, 1 co-op (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	

ENGL 101 or 111	3.0 COOP 101*	1.0 ECON 202	4.0	
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
15		16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 General Business Major Elective	4.0 General Business Major Elective	4.0
Business Flexible Requirement Course**	4.0 FIN 301	4.0 Business Flexible Requirement Courses**	8.0 Business Flexible Requirement Course**	4.0
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0 Natural Science & Technology Elective***	3.0-4.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0
Free Elective	3.0 Free Elective	3.0	Free Elective	3.0
14-15		14-15	15-16	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 General Business Major Elective	4.0
		UNIV B201	1.0 Natural Science & Technology Elective***	3.0-4.0
		Humanities & Social Science Elective***	3.0-4.0 Free Electives	9.0
		General Business Major Electives	8.0	
0		0	16-17	16-17
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits	
General Business Major Elective	4.0 MGMT 450	4.0 General Business Major Elective	4.0	
Business Impact Elective†	4.0 General Business Major Electives	8.0 Free Electives	10.0	
Free electives	7.0 Free Elective	3.0		
15		15	14	
Total Credits 180-186				

★

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

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5 year, 3 co-ops (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 COOP 101*	1.0 ECON 202	4.0	
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
15		16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		Business Flexible Requirement Course**	4.0 FIN 301	4.0
		Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0
		Free Elective	3.0 Free Elective	3.0
0		0	14-15	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	General Business Major Elective	4.0 General Business Major Elective	4.0
		Business Flexible Requirement Courses**	8.0 Business Flexible Requirement Course**	4.0

		Natural Science & Technology Elective ***	3.0-4.0 Culture, Diversity, & Global Perspective Elective ***	3.0-4.0
			Free Elective	3.0
	0	0	15-16	14-15
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 General Business Major Elective	4.0
		UNIV B201	1.0 Natural Science & Technology Elective ***	3.0-4.0
		General Business Major Electives	8.0 Free Electives	9.0
		Humanities & Social Science Elective ***	3.0-4.0	
	0	0	16-17	16-17
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits	
General Business Major Elective	4.0 MGMT 450	4.0 General Business Major Elective	4.0	
Business Impact Elective †	4.0 General Business Major Electives	8.0 Free Electives	10.0	
Free Electives	7.0 Free Elective	3.0		
	15	15	14	
Total Credits 180-186				

★

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- 24-seat classrooms
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General Business Faculty

Beth Buckman, MBA (*Drexel University*). Assistant Clinical Professor. Unique needs of transfer student research

Jodi Cataline, MBA (*University of Delaware*). Associate Clinical Professor. Research on financial literacy

Dana D'Angelo, CPA (*Drexel University*). Clinical Professor. Global classrooms and use of backchannel research

Susan Epstein, MBA (*Drexel University*). Associate Clinical Professor. Research surrounding the development writing in first year business students

Christopher Finnin, EdD (*Drexel University*) *Director, General Business Studies*. Associate Clinical Professor. Student engagement, learning communities, writing across the curriculum

Julia LaRosa, MBA (*Michigan State University*). Associate Clinical Professor. Utilizing peer mentors to support the acculturation of international students

Eric Rios, MBA, M.ED (*Eastern University, Drexel University*). Assistant Clinical Professor. Research on the needs of first generation college students

Health Services Administration BS

Major: Health Services Administration

Degree Awarded: Bachelor of Science (BS)

Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: One Co-op (Four years); Three Co-op (Five years); No Co-op (Four years)

Classification of Instructional Programs (CIP) code: 51.0701

Standard Occupational Classification (SOC) code: 11-9111

About the Program

The Bachelor of Science in Health Services Administration (HSA) is a pre-professional degree that prepares students to address the leadership and management challenges of a complex health care industry. In addition, the curriculum can prepare students wishing to pursue graduate studies in a variety of areas such as health services administration, business administration, public health, law and health communication.

The curriculum is designed to provide a foundation in the general management and economic principles that underpin the health care system. The program includes courses in such areas as leadership, health care policy, law, finance, management, marketing, bioethics and information systems. Additionally, the curriculum incorporates interdisciplinary courses that address psychosocial, political and historical perspectives regarding health care practice and the populations in need of health services.

Full-time students (180.0 quarter credits) are eligible to participate in Drexel University's renowned co-operative education program.* The Health Services Administration Department offers the option of a four-year/one co-op or a five-year/three co-op. A full-time, no co-op option is also available. Transfer students are eligible for the full-time curriculum with or without co-op depending on the number of approved transfer credits.

The program also provides a minor in HSA for Drexel University bachelor's-degree-seeking students and an online certificate in Medical Billing and Coding (<https://catalog.drexel.edu/undergraduate/collegeofnursingandhealthprofessions/medicalbillingandcoding/>) for non-degree-seeking students.

Courses are also available online (<http://online.drexel.edu/online-degrees/healthcare-degrees/bs-hsa/>). At least 60.0 approved transfer semester credits (90.0 approved quarter credits) including courses in:

- English composition and/or literature
- Natural sciences with a lab
- Computing course
- Mathematics and statistics
- Humanities/social sciences
- Up to 75.0 approved transfer semester credits (105.0 approved quarter credits) for students with a strong academic background in health services administration

* Each cooperative experience is comprised of two consecutive quarter terms during the first half or the second half of the junior year.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

English Sequence

ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0

or ENGL 113	English Composition III	
Natural Sciences *		4.0-5.0
BIO 107 & BIO 108	Cells, Genetics & Physiology and Cells, Genetics and Physiology Laboratory	4.0
Mathematics		
MATH 101 or MATH 171	Introduction to Analysis I Introduction to Analysis A	3.0-4.0
MATH 102 or MATH 172	Introduction to Analysis II Introduction to Analysis B	3.0-4.0
Computing Course		
CS 150	Computer Science Principles	3.0
Drexel Experience		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development **	1.0
UNIV NH101	The Drexel Experience	1.0
Health Services Administration Core Requirements		
HSAD 210	Health-Care Ethics I	3.0
HSAD 310	Introduction to Health-Systems Administration	3.0
HSAD 321	Health-Care Human Resources	3.0
HSAD 322	Health-Care Law	3.0
HSAD 330	Financial Management in Health Care	3.0
HSAD 331 [WI]	Non-profits and Health Care	3.0
HSAD 332 [WI]	Health-Care Marketing	3.0
HSAD 334	Management of Health Services	3.0
HSAD 335 [WI]	Health-Care Policy	3.0
HSAD 340	Leadership in Health Services Administration	3.0
HSAD 345	Ethics in Health Care Management	3.0
Business Courses		
ACCT 110	Accounting for Professionals	4.0
ECON 201 or ECON 202 or ECON 240	Principles of Microeconomics Principles of Macroeconomics Economics of Health Care Systems	4.0
HSCI 345 or STAT 201	Statistics for Health Sciences Introduction to Business Statistics	4.0-4.5
ORGB 300 [WI]	Organizational Behavior	4.0
Humanities and Social Sciences		
PSCI 110	American Government	4.0
SOC 101	Introduction to Sociology	3.0
Health Services Administration (HSAD) Electives		27.0
Humanities and Social Sciences Electives		29.0
Free Electives ***		39.0
Total Credits		180.0-183.5

*

Students may select from Biology (BIO 100-499), Chemistry (CHEM 100-499) or HSCI 101, HSCI 102, or HSCI 103 courses. However, any course selected must include a laboratory component. Additional natural science subject options may be considered to meet the Natural Science requirement with the approval of the student's advisor.

**

Students in COOP programs will take COOP 101 as directed by your program advisor.

NCOP students will take 40.0 free elective credits.

Sample Plan of Study

4 year, no co-op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 110	4.0 ENGL 102 or 112	3.0 CIVC 101	1.0 VACATION	
ENGL 101 or 111	3.0 MATH 101 or 171	3.0-4.0 ENGL 103 or 113	3.0	
SOC 101	3.0 PSCI 110	4.0 HSAD 210	3.0	
UNIV NH10	1.0 Natural Science course with Laboratory *	4.0-5.0 HSAD 310	3.0	
BIO 107 & BIO 108	4.0	MATH 102 or 172	3.0-4.0	
15		14-16	13-14	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
CS 150 **	3.0 ECON 201, 202, or 240	4.0 HSAD 335 ***	3.0 VACATION	
HSAD 322	3.0 HSAD 321	3.0 HSAD 340	3.0	
HSAD 334	3.0 HSAD 330	3.0 HSAD 345	3.0	
Free Electives	6.0 HSAD Elective	3.0 Free Electives	6.0	
	Humanities/ Social Science Elective	3.0		
15		16	15	0
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
Free elective	4.0 ORGB 300 ***	4.0 HSAD 332 ***	3.0 VACATION	
HSAD Electives	6.0 HSAD Elective	3.0 HSAD Elective	3.0	
Humanities/ Social Science Electives	6.0 Humanities/ Social Science Electives	6.0 Free Electives	9.0	
	Free Elective	3.0		
16		16	15	0
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits	
HSAD 331 ***	3.0 Free Elective	3.0 Free Electives	6.0	
HSCI 345 or STAT 201	4.0-4.5 HSAD Electives	6.0 HSAD Elective	3.0	
Free Elective	3.0 Humanities/ Social Science Electives	7.0 Humanities/ Social Science Elective	4.0	
HSAD Elective	3.0			
Humanities/ Social Science Elective	3.0			
16-16.5		16	13	
Total Credits 180-183.5				

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Students may select from Biology (BIO 100-499), Chemistry (CHEM 100-499) or HSCI 101, HSCI 102, or HSCI 103 courses. However, any course selected must include a laboratory component. Additional natural science subject options may be considered to meet the Natural Science requirement with the approval of the student's advisor.

★★

COM 230 may be used as a substitution for CS 150

★★★

HSAD 331 [WI] , HSAD 332 [WI] , HSAD 335 [WI] and ORGB 300 [WI] are Writing Intensive courses that fulfill the Writing Intensive Course requirement. Students should avoid combining these courses in one term.

4 year, 1 co-op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 110	4.0 ENGL 102 or 112	3.0 CIVC 101	1.0 VACATION	
ENGL 101 or 111	3.0 MATH 101 or 171	3.0-4.0 ENGL 103 or 113	3.0	
SOC 101	3.0 PSCI 110	4.0 HSAD 210	3.0	
UNIV NH10	1.0 Natural Science course with Laboratory*	4.0-5.0 HSAD 310	3.0	
BIO 107 & BIO 108	4.0	MATH 102 or 172	3.0-4.0	
	15	14-16	13-14	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
CS 150**	3.0 ECON 201, 202, or 240	4.0 HSAD 335***	3.0 COOP 101†	1.0
HSAD 322	3.0 HSAD 321	3.0 HSAD 340	3.0 Free Elective	3.0
HSAD 334	3.0 HSAD 330	3.0 HSAD 345	3.0 HSAD Elective	6.0
Free Electives	6.0 HSAD Elective	3.0 Free Electives	6.0 Humanities/ Social Science Electives	6.0
	Humanities/ Social Science Elective	3.0		
	15	16	15	16
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ORGB 300***	4.0 HSAD 332***	3.0 COOP EXPERIENCE**	COOP EXPERIENCE**	
HSAD Elective	3.0 HSAD Elective	3.0		
Humanities/ Social Science Electives	6.0 Free Electives	9.0		
Free Elective	3.0			
	16	15	0	0
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits	
HSAD 331***	3.0 Free Elective	3.0 Free Electives	6.0	

HSCI 345 or STAT 201	4.0-4.5 HSAD Electives	6.0 HSAD Elective	3.0
Free Elective	3.0 Humanities/ Social Science Electives	7.0 Humanities/ Social Science Elective	4.0
HSAD Elective	3.0		
Humanities/ Social Science Elective	3.0		
16-16.5		16	13
Total Credits 180-183.5			

★

Students may select from Biology (BIO 100-499), Chemistry (CHEM 100-499) or HSCI 101, HSCI 102, or HSCI 103 courses. However, any course selected must include a laboratory component. Additional natural science subject options may be considered to meet the Natural Science requirement with the approval of the student's advisor.

★★

COM 230 may be used as a substitution for CS 150

★★★

HSAD 331 [WI] , HSAD 332 [WI] , HSAD 335 [WI] and ORGB 300 [WI] are Writing Intensive courses that fulfill the Writing Intensive Course requirement. Students should avoid combining these courses in one term.

†

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

5 year, 3 co-op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 110	4.0 ENGL 102	3.0 CIVC 101	1.0 VACATION	
ENGL 101	3.0 MATH 101 or 171	3.0-4.0 COOP 101*	1.0	
SOC 101	3.0 PSCI 110	4.0 ENGL 103	3.0	
UNIV NH10	1.0 Natural Science course with laboratory*	4.0-5.0 HSAD 210	3.0	
BIO 107 & BIO 108	4.0	HSAD 310	3.0	
		MATH 102 or 172	3.0-4.0	
	15	14-16	14-15	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
CS 150***	3.0 ECON 201, 202, or 240	4.0 COOP EXPERIENCE**	COOP EXPERIENCE**	
HSAD 322	3.0 HSAD 321	3.0		
HSAD 334	3.0 HSAD 330	3.0		
Free Elective	3.0 HSAD Elective	3.0		

HSAD Elective	3.0 Humanities/ Social Science Elective	3.0		
	15	16	0	0
Third Year				
Fall	Credits	Winter	Credits	Spring
HSAD 340 [†]	3.0	HSAD 332 [†]	3.0	COOP EXPERIENCE**
ORGB 300 [†]	4.0	Free Electives	6.0	
HSAD Elective	3.0	HSAD Elective	3.0	
Free Elective	3.0	Humanities/ Social Science Elective	3.0	
Humanities/ Social Science Elective	3.0			
	16	15	0	0
Fourth Year				
Fall	Credits	Winter	Credits	Spring
HSAD 331 [†]	3.0	HSAD 345 [†]	3.0	COOP EXPERIENCE**
Free Electives	6.0	Free Elective	3.0	
HSAD Elective	3.0	HSAD Elective	3.0	
Humanities/ Social Science Elective	3.0	Humanities/ Social Science Electives	7.0	
	15	16	0	0
Fifth Year				
Fall	Credits	Winter	Credits	Spring
HSAD 335 [†]	3.0	Free Electives	6.0	Free Electives
HSCI 345 or STAT 201	4.0-4.5	HSAD Electives	6.0	Humanities/ Social Science Elective
Free Elective	3.0	Humanities/ Social Science Elective	4.0	
HSAD Elective	3.0			
Humanities/ Social Science Elective	3.0			
	16-16.5	16	12	
Total Credits 180-183.5				

★

Students may select from Biology (BIO 100-499), Chemistry (CHEM 100-499) or HSCI 101, HSCI 102, or HSCI 103 courses. However, any course selected must include a laboratory component. Additional natural science subject options may be considered to meet the Natural Science requirement with the approval of the student's advisor.

★★

Students may be registered in a later term based on their co-op program (4-year or 5-year) and cycle. Select students may be eligible to replace COOP 101 with COOP 001.

COM 230 may be used as a substitution for CS 150.

†

5COP HSAD students must take the following HSAD Core Courses in the online (ONL) format - HSAD 345, HSAD 340, and HSAD 335 [WI] due to three consecutive Spring/Summer Coop cycles.

HSAD 331 [WI] , HSAD 332 [WI] , HSAD 335 [WI] and ORGB 300 [WI] are Writing Intensive courses that fulfill the Writing Intensive course requirement. Students should avoid combining these courses in one term.

Part-time

First Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
ACCT 110	4.0	ENGL 102 or 112	3.0	ENGL 103 or 113	3.0	HSAD Electives	3.0
ENGL 101 or 111	3.0	MATH 101 or 171	3.0-4.0	HSAD Elective	3.0	HSAD 210	3.0
	7		6-7		6		6

Second Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
SOC 101	3.0	PSCI 110	4.0	MATH 102 or 172	4.0	Free Electives	6.0
BIO 107 & BIO 108	4.0	Natural Science course with Laboratory*	4.0-5.0	HSAD 310	3.0		
	7		8-9		7		6

Third Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
CS 150**	3.0	ECON 201, 202, or 240	4.0	HSAD 335***	3.0	HSAD Elective	3.0
HSAD 322	3.0	HSAD 321	3.0	HSAD 345	3.0	Free Elective	3.0
	6		7		6		6

Fourth Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
HSAD 334	3.0	ORGB 300***	4.0	HSAD 340	3.0	Free Electives	6.0
HSAD 330	3.0	Humanities/ Social Science Elective	3.0	HSAD Elective	3.0		
	6		7		6		6

Fifth Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
HSAD 332***	3.0	HSAD Electives	6.0	Humanities/ Social Science Elective	4.0	Free Electives	6.0
Humanities/ Social Science Elective	3.0			FREE ELECTIVE	3.0		
	6		6		7		6

Sixth Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
HSAD 331***	3.0	HSAD Elective	6.0	HSAD Elective	3.0	Humanities/ Social Science Elective	3.0

HSCI 345 or STAT 201	4.0-4.5	Humanities/ Social Science Electives	3.0 Free Electives	6.0
	7-7.5	6	6	9
Seventh Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
Free Electives	6.0 Humanities/ Social Science Electives	6.0 Free Electives	6.0 Humanities/ Social Science Electives	6.0
	6	6	6	6
Total Credits 180-182.5				

*

Students may select from Biology (BIO 100-499), Chemistry (CHEM 100-499) or HSCI 101, HSCI 102, or HSCI 103 courses. However, any course selected must include a laboratory component. Additional natural science subject options may be considered to meet the Natural Science requirement with the approval of the student's advisor.

**

COM 230 may be used as a substitution for CS 150.

HSAD 331 [WI] , HSAD 332 [WI] , HSAD 335 [WI] , and ORGB 300 [WI] are Writing Intensive courses that fulfill the Writing Intensive Course requirement. Students should avoid combining these courses in one term.

Program Level Outcomes

- Employ analytical and critical thinking skills to increase effectiveness and efficiency in the workplace and in the health care field
- Explain in detail the various ways that health care is funded in the United States and major variables that affect that change
- Give examples of and explain how socio-cultural, economic and political factors affect the health of a population
- Identify and use strategies to influence the health policy making process and serve as an advocate for improving the health of a community
- Identify basic management theories and principles and apply them to a health care setting
- Identify ethical principles relevant to health care systems and analyze health care or health administrative issues based on these principles
- Identify how policies, procedures and standards guide health care practice and professional behavior
- Identify the major health issues and underlying determinates in the U.S. and how they vary among special populations
- Name and be able to recognize in people some of the major characteristics, behaviors and management practices that researchers have shown to be exhibited by effective leaders in the health care field
- Name and explain the major components of the U.S. health care systems and public health services
- Utilize various technologies to access and manage information in a variety of health care settings

International Business BSBA

Major: International Business

Degree Awarded: Bachelor of Science in Business Administration (BSBA)

Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No

Co-op (Four years)

Classification of Instructional Programs (CIP) code: 52.1101

Standard Occupational Classification (SOC) code: 11-1021; 11-1011; 25-1011

About the Program

The BSBA in International Business provides students with in-depth knowledge of the international business environment and the internal workings of multinational corporations within the broader context of international trade and international finance.

The curriculum is interdisciplinary, with courses drawn from international business, economics, finance, management and marketing. Students are encouraged to explore additional opportunities, such as international co-ops, business consulting residencies, study abroad, the Global Learning Community and global classrooms. Many free electives provide students with the flexibility to combine the degree with a major or minor in another field of study.

Upon graduation, students are well prepared for successful careers in international business, public service and various international institutions.

Please Note: No more than two (2) courses or eight (8) credits can be counted toward any additional major/minor/co-major or certificate.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
or MATH 121	Calculus I	
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives (Select 18-24 credits)

Culture, Diversity & Global Perspective **	6.0-8.0
Humanities and Social Science **	6.0-8.0
Natural Science and Technology **	6.0-8.0

Business Flexible Requirements ***

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0

BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0

Business Impact Elective

Select one of the following courses with a number range of 100-499, including T280, T380, and T480: ⁺

Any ACCT (Accounting)
Any BLAW (Legal Studies)
Any BSAN (Business Analytics)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any HRMT (Human Resource Management)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any OPM (Operations Management)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any REMD (Real Estate Management & Development)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Major Requirements

INTB 440	Seminar in International Business	4.0
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Choose two of the following courses: **8.0**

INTB 332	Multinational Corporations
INTB 334	International Trade
INTB 336	International Money and Finance
INTB 338	Regional Studies in Economic Policies and International Business

International Business Major Electives

Select 24.0 credits from the list below: ⁺⁺ **24.0**

Any foreign language course number range 101 to 499 ⁺⁺⁺	
BLAW 340	International Business Law
BUSN 350	Thinking (A)Broad - An Intensive Course Abroad in Business
COM 345	Intercultural Communication
COM 360	Strategic International Communication
COM 362	International Negotiations
ECON 301	Microeconomics
ECON 321	Macroeconomics
ECON 331	International Macroeconomics
ECON 342	Economic Development
ECON 354	Money and Banking
ENTP 370	Global Entrepreneurship
FIN 325	Financial Institutions and Markets
FIN 346	Global Financial Management
GST 221	Introduction to Global Capital and Development
GST 321	Advanced Studies in Global Capital and Development
INTB 332	Multinational Corporations
INTB 334	International Trade
INTB 336	International Money and Finance
INTB 338	Regional Studies in Economic Policies and International Business
MGMT 380	International Business Consulting
MIS 347	Domestic and Global Outsourcing Management

MKTG 357	Global Marketing
PROJ 435	Essentials of International Project Management
PSCI 150	International Politics
PSCI 250	American Foreign Policy
PSCI 252	Global Governance
SMT 340 [WI]	International Aspects of Sport
SOC 313	Sociology of Global Health
SOC 330	Development and Underdevelopment in the Global South
SOC 340	Globalization
Free Electives	38.0
Total Credits	180.0-186.0

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Please see General Education Electives (p. 5) catalog webpage for an up-to-date listing of eligible courses

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

+

Course cannot be applied to your major or minor.

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Students are strongly encouraged to pursue one or more global experiences through the Office of Global Engagement (<https://drexel.edu/global/>) as part of their studies. Global experiences include participation in an intensive course abroad (<https://drexel.edu/global/student-programs/education-abroad/programs/intensive-courses-abroad/>), an international consulting residency (<https://www.lebow.drexel.edu/academics/undergraduate/co-op-and-experience/global-experiences/international-consulting/>), study abroad (<https://drexel.edu/global/student-programs/education-abroad/programs/undergraduate-programs/full-term-ug-country/>), coop abroad (<https://drexel.edu/scdc/co-op/international/>), or global classrooms (<https://drexel.edu/global/faculty-development/global-classroom/Past-and-Current-Global-Classrooms/>).

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1. Students are encouraged to pursue the Intermediate Language Proficiency Certificate (<https://drexel.edu/coas/academics/departments-centers/global-studies-modern-languages/degrees-programs/#coursework-certificates>), which qualifies for employers and graduate schools that the student possesses the basic skills needed to interact in everyday contexts with native speakers of the language. The certificate requires completion of the 202 level, our intermediate sequence, of the language program.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the

sophomore year, and to avoid “clustering” these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A “WI” next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute “WI” to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 year, no co-op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
MATH 101	4.0 ECON 201	4.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course **	4.0	
15		15	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 VACATION	
Select one of the following INTB Courses	4.0 FIN 301	4.0 INTB Major Elective	4.0	
INTB 332	Business Flexible Requirement Course **	4.0 Select one of the following INTB courses:	4.0	
INTB 33	Free Elective	4.0 INTB 33		
INTB 336		INTB 334		
INTB 33		INTB 33		
Business Flexible Requirement Course **	8.0	INTB 338		
		Free Elective	4.0	
16		16	15-16	0

Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ORGB 300	4.0 INTB Major Elective	4.0 Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 VACATION	
Business Flexible Requirement Course **	4.0 Natural Science & Technology Elective ***	3.0-4.0 Humanities & Social Science Elective ***	3.0-4.0	
Humanities & Social Science Elective ***	3.0-4.0 Free Electives	8.0 INTB Major Elective	4.0	
Free Elective	4.0	Free Elective	3.0	
15-16		15-16	13-15	0
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits	
UNIV B201	1.0 MGMT 450	4.0 INTB 440	4.0	
Business Impact Elective †	4.0 INTB Major elective	4.0 INTB Major Elective	4.0	
INTB Major Elective	4.0 Free Electives	6.0 Free Electives	6.0	
Natural Science & Technology Elective ***	3.0-4.0			
Free Elective	4.0			
16-17		14	14	
Total Credits 180-186				

*

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

**

Select INTB 200, OPM 200, MIS 200, or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 year, 1 co-op (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	

MATH 101	4.0 ECON 201	4.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course**	4.0	
15		15	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0 ORGB 300	4.0
Business Flexible Requirement Courses**	8.0 COOP 101*	1.0 INTB Major Elective	4.0 Business Flexible Requirement Course**	4.0
Free Elective	4.0 FIN 301	4.0 Select one of the following INTB courses	4.0 Humanities & Social Science Elective***	3.0-4.0
	Business Flexible Requirement Course**	4.0 INTB 33	Natural Science & Technology Elective***	3.0-4.0
	Free Elective	4.0 INTB 334		
		INTB 33		
		INTB 338		
		Free Elective	4.0	
16		17	15-16	14-16
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	UNIV B201	1.0 Humanities & Social Science Elective***	3.0-4.0
		Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Natural Science & Technology Elective***	3.0-4.0
		INTB Elective	4.0 Free Electives	6.0
		Select one of the following:	4.0	
		INTB 332		
		INTB 33		
		INTB 334		
		INTB 33		
		Free Elective	4.0	
0		0	16-17	12-14
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Impact Course†	4.0 MGMT 450	4.0 INTB 440	4.0	
INTB Major Elective	8.0 INTB Major Electives	8.0 Free Electives	9.0	

Free Electives	4.0 Free Elective	3.0	
16		15	13
Total Credits 180-186			

*

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

5 year, 3 co-op (Fall Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
MATH 101	4.0 COOP 101*	1.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
15		16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		Business Flexible Requirement Course**	8.0 FIN 301	4.0
		Select one of the following INTB Courses	4.0 Business Flexible Requirement Course**	4.0
		INTB 33	INTB Major Elective	4.0
		INTB 334		
		INTB 33		

INTB 338				
	0	0	16	16
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 ORGB 300	4.0
		Select one of the following sequences:	4.0 Business Flexible Requirement Course **	4.0
		INTB 332	Humanities & Social Science Elective ***	3.0-4.0
		INTB 33	Natural Science & Technology Elective ***	3.0-4.0
		INTB 336		
		INTB 33		
		Free Elective	6.0	
	0	0	13-14	14-16
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	UNIV B201	1.0 Humanities & Social Science Elective ***	3.0-4.0
		Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 Natural Science & Technology Elective ***	3.0-4.0
		INTB Major Elective	4.0 Free Electives	9.0
		Free Electives	6.0	
	0	0	14-15	15-17
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Impact Elective †	4.0 MGMT 450	4.0 INTB 440	4.0	
INTB Elective	8.0 INTB Electives	8.0 Free Electives	9.0	
Free Electives	4.0 Free Elective	4.0		
	16	16	13	
Total Credits 180-186				

★

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

★★

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Co-op/Career Opportunities

International Business graduates are employed in a variety of corporate settings, including the pharmaceutical, banking and telecommunication industries. Some students pursue graduate studies or find employment in multilateral governmental organizations.

The concentration has been designed to provide a competitive advantage for those students interested in international business careers. In addition to business coursework, students also take advantage of Drexel's programs in history-politics, sociology, anthropology, and other areas that focus on international topics.

The University offers minors in French (<https://catalog.drexel.edu/undergraduate/collegeofartsandsciences/frenchminor/>), Japanese (<https://catalog.drexel.edu/undergraduate/collegeofartsandsciences/japaneseminor/>), and Spanish (<https://catalog.drexel.edu/undergraduate/collegeofartsandsciences/spanishminor/>). Each minor can include study of the vocabulary needed for business transactions within the particular language.

Proficiency certificates are also available to students at the intermediate level as proof that students are proficient enough to live abroad and interact with native speakers in their home countries and cultures. Proficiency certificates are available in Arabic (<https://catalog.drexel.edu/undergraduate/collegeofartsandsciences/intermediatearabicproficiencycertificate/>), Chinese (<https://catalog.drexel.edu/undergraduate/collegeofartsandsciences/intermediatechineseproficiencycertificate/>), French (<https://catalog.drexel.edu/undergraduate/collegeofartsandsciences/intermediatefrenchproficiencycertificate/>), German (<https://catalog.drexel.edu/undergraduate/collegeofartsandsciences/intermediategermanproficiencycertificate/>), Japanese, (<https://catalog.drexel.edu/undergraduate/collegeofartsandsciences/intermediatejapaneseproficiencycertificate/>) Korean, (<https://catalog.drexel.edu/undergraduate/collegeofartsandsciences/intermediatekoreanproficiencycertificate/>) and Spanish (<https://catalog.drexel.edu/undergraduate/collegeofartsandsciences/intermediatespanishproficiencycertificate/>).

Visit the Drexel Steinbright Career Development Center (<http://www.drexel.edu/scdc/>) page for more detailed information on co-op and post-graduate opportunities. Also visit the Career Guides (<http://drexel.edu/scdc/career-services/counseling/career-guides/>) provided by the Steinbright Career Development Center.

Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

The building's warm masonry and glass exterior reflects the emerging vocabulary of the next generation of Drexel buildings. Sophisticated solar shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
- 300-seat auditorium
- 160-seat event space
- 100-seat lecture hall
- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
- Special areas for experiential learning simulations and business consulting
- Videoconferencing capabilities
- Integrated teaching technology in all classrooms
- Recording studio to support LeBow College's online programs
- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the

Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

International Business Faculty

Murugan Anandarajan, PhD (*Drexel University*) *Department Chair, Management; Department Head, Decision Sciences and MIS*. Professor. Cyber crime, strategic management of information technology, unstructured data mining, individual internet usage behavior (specifically abuse and addiction), application of artificial intelligence techniques in forensic accounting and ophthalmology.

Rolph E. Anderson, PhD (*University of Florida*) *Royal H. Gibson Sr. Professor of Marketing*. Professor. Personal selling and sales management; multivariate data analysis; customer relationship management (CRM); customer satisfaction and customer loyalty.

Trina Larsen Andras, PhD (*University of Texas at Austin*) *Head of the Department of Marketing; Academic Director, Center for Corporate Research Management*. Professor. International marketing, marketing channels management, cross-cultural communication.

Orakwue B. Arinze, PhD (*London School of Economics*). Professor. Client/Server computing; Enterprise Application Software (EAS)/ Enterprise Resource Planning Software (ERP); knowledge-based and decision support applications in operations management.

Qizhi Dai, PhD (*University of Minnesota*). Associate Professor. Business Value of Information Technology, eCommerce, Economics of Information Technology, Information System Management.

Lawrence Duke, MBA (*Harvard Business School*). Associate Clinical Professor. International marketing and strategy, new product development, business-to-business marketing, marketing of financial services.

David Gefen, PhD (*Georgia State University*) *Provost Distinguished Research Professor*. Professor. Strategic IT management; IT development and implementation management; research methodology; managing the adoption of large IT systems, such as MRP II, ERP, and expert systems; research methodology, eCommerce; Online Auctions; Outsourcing; SAS; Technology Adoption.

Shawkat M. Hammoudeh, PhD (*University of Kansas*). Professor. Applied econometrics, financial economics, international economics, and natural resource economics.

Yanliu Huang, PhD (*The Wharton School, University of Pennsylvania*). Assistant Professor. Consumer n-store decision making, consumer planning, health marketing, memory and learning.

Bang Nam Jeon, PhD (*Indiana University*) *Department of Economics and International Business*. Professor. Financial economics, world financial market linkages, foreign direct investment flows in the Asia-Pacific economies, the Korean economy: currency crisis, FDI, and macroeconomic issues, regional economic integration and newly industrializing economies: the

Daniel Korschun, PhD (*Boston University*). Assistant Professor. Brand and corporate reputation management, corporate social responsibility, internal marketing, marketing strategy, relationship marketing.

Hyokjin Kwak, PhD (*University of Georgia*) *Department of Marketing*. Associate Professor. Advertising effects, consumer behaviors and e-commerce.

Dali Ma, PhD (*University of Chicago*). Assistant Professor. Social hierarchy; Social networks; Sociology of entrepreneurship; Sociology of transitional China

Vibhas Madan, PhD (*Michigan State University*). Professor. International trade theory, applied microeconomics.

Maria Olivero, PhD (*Duke University*). Associate Professor. Macroeconomics, international finance.

Stanley Ridgley, PhD (*Duke University*). Assistant Clinical Professor. Business communication; Cognition and strategy; Competitive intelligence; Determinants of Firm Performance; Global Management; New Markets in Emerging Countries; Russian Business Culture.

Bert Rosenbloom, PhD (*Temple University*) *Rauth Chair of Electronic Commerce*. Professor. Marketing channels and distribution systems, electronic commerce, inter-organizational marketing management, wholesale and retail distribution, marketing strategy and planning.

Samir Shah, DPS (*Pace University*). Associate Clinical Professor. Drexel University's Provost Fellow India Partnerships

Srinivasan Swaminathan, PhD (*University of Texas-Austin*). Professor. Marketing research and strategy, pricing and promotions, loyalty and satisfaction.

Constantinos Syropoulos, PhD (*Yale University*) *Trustee Professor of International Economics*. Professor. International trade, political economy, applied microeconomics.

Yoto Yotov, PhD (*Boston College*). Associate Professor. International trade, applied microeconomics, political economy.

Management BSBA

Major: Management

Degree Awarded: Bachelor of Science in Business Administration (BSBA)
Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No Co-op (Four years)

Classification of Instructional Programs (CIP) code: 52.0201

Standard Occupational Classification (SOC) code: 11-1021

About the Program

The Management major is designed to equip students with a rigorous foundation in four essential managerial skills: (1) strategic insights and decision-making, (2) leadership, (3) innovation management, and (4) communication. Students gain both the theoretical knowledge and practical abilities needed to function as effective team players and visionary team leaders. They will learn to approach business challenges creatively, communicate persuasively, and inspire others to achieve shared strategic goals. These competencies are developed through a combination of scientific rigor and experiential learning.

This major prepares students for careers in fields such as management consulting, business advisory, entrepreneurship, technology management, human resource management, and project management. It also complements other business majors, providing a versatile skill set

suited to roles that blend technical and managerial expertise. Graduates are prepared for a range of careers, including client-facing roles in accounting, banking, business development, and marketing, as well as analytical positions requiring cross-functional business insights, such as strategic and people analytics.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives (Select 18-24 credits)

Culture, Diversity, & Global Perspective **	6.0-8.0
Humanities & Social Science **	6.0-8.0
Natural Science & Technology **	6.0-8.0

Business Flexible Requirements ***

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0

Business Impact Elective

Select one from the following 100-400 level courses (including T280, T380 and T480): †

Any ACCT (Accounting)

Any BLAW (Business Law)

Any BSAN (Business Analytics)

Any BUSN (General Business)

Any ECON (Economics)

Any FIN (Finance)

Any HRMT (Human Resource Management)

Any INTB (International Business)

Any MGMT (Management)

Any MIS (Management Information Systems)

Any MKTG (Marketing)

Any OPM (Operations Management)	
Any OPR (Operations Research)	
Any ORGB (Organizational Behavior)	
Any REMD (Real Estate Management & Development)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	
Free Electives	
Select any unrestricted 099-499 courses	38.0
Required Management Major Courses	
Required Courses	
MGMT 300	Strategic Insights 4.0
ORGB 320	Leadership: Theory and Practice 4.0
Management Electives (Select five (5) from the following): 20.0	
ENTP 285	Organizational Development and Change for Corporate Entrepreneurs
ENTP 385	Innovation in Established Companies
MGMT 201	Introduction to Technology Innovation Management
MGMT 260	Introduction to Entrepreneurship
MGMT 301	Designing Innovative Organizations
MGMT 302	Competing in Technology Industries
MGMT 364	Technology Management
MGMT 400	Mission-Driven Innovation
ORGB 400	Team Development and Leadership
ORGB 420	Negotiations and Conflict Resolution
ORGB 430	Strategic Career Development
HRMT 323	Principles of Human Resource Administration
MGMT 370	For-Profit Business Consulting
MGMT 371	Nonprofit Business Consulting
MGMT 372	Startup Business Consulting
Cross-disciplinary Electives	
Select two of the following 100-499 level courses:	8.0
Any ACCT (Accounting) course	
Any BLAW (Legal Studies) course	
Any BSAN (Business Analytics) course	
Any BUSN (General Business) course	
Any ECON (Economics) course	
Any FIN (Finance) course	
Any HRMT (Human Resource Management) course	
Any INTB (International Business) course	
Any MGMT (Management) course	
Any MIS (Management Information Systems) course	
Any MKTG (Marketing) course	
Any OPM (Operations Management) course	
Any OPR (Operations Research) course	
Any ORGB (Organizational Behavior) course	
Any PROJ (Project Management) course	
Any REMD (Real Estate Management & Development) course	
Any SMT (Sport Management) course	
Any STAT (Business Statistics) course	
Any TAX (Taxation) course	
Total Credits	180.0-186.0

*

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

†

This course cannot be applied to your major or minor.

Sample Plan of Study

4 year, no co-op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course**	4.0	
15		15	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 MGMT 300	4.0 VACATION	
Business Flexible Requirement Course**	4.0 FIN 301	4.0 Business Flexible Requirement Course**	4.0	
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0 Natural Science & Technology***	3.0-4.0	
Free Electives	4.0 Free Electives	4.0 Free Elective	3.0	
15-16		15-16	14-15	0
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
Business Flexible Requirement Course**	4.0 ORGB 300	4.0 Business Flexible Requirement Course**	4.0 VACATION	
Required MGMT Major Elective	4.0 UNIV B201	1.0 Required MGMT Major Elective	4.0	
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Required MGMT Major Elective	4.0 Natural Science & Technology***	3.0-4.0	
Free Elective	4.0 Humanities & Social Science Elective***	3.0-4.0 Cross-Disciplinary Elective	4.0	
	Free Elective	4.0		
15-16		16-17	15-16	0

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
ORGB 320	4.0 MGMT 450	4.0 Required MGMT Major Elective	4.0
Business Impact Elective [†]	4.0 Cross-Disciplinary Elective	4.0 Free Electives	9.0
Free Electives	8.0 Required MGMT Major Elective	4.0	
	Free Elective	3.0	
16	15	13	

Total Credits 180-186*****

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 year, 1 co-op (Fall/Winter)**First Year**

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course [*]	4.0	
15	15	16	0	

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 ORGB 320	4.0 Business Flexible Requirement Course [*]	4.0

Business Flexible Requirement Course [*]	4.0 COOP 101 [*]	1.0 Business Flexible Requirement Course [*]	4.0 Culture, Diversity, & Global Perspective Elective ^{***}	3.0-4.0
Culture, Diversity, & Global Perspective Elective ^{***}	3.0-4.0 FIN 301	4.0 Natural Science & Technology ^{***}	3.0-4.0 Free Electives	7.0
Free Elective	4.0 MGMT 300	4.0 Free Elective	4.0	
	Humanities & Social Science Elective ^{***}	3.0-4.0		

15-16		16-17		15-16		14-15	
Third Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
COOP EXPERIENCE		COOP EXPERIENCE		ORGB 300	4.0	Business Flexible Requirement Course*	4.0
				UNIV B201	1.0	Required MGMT Major Elective	4.0
				Humanities & Social Science Elective***	3.0-4.0	Natural Science & Technology***	3.0-4.0
				Required MGMT Major Elective	4.0	Required MGMT Major Elective	4.0
				Free Elective	4.0		
0		0		16-17		15-16	

0	0	16-17	15-16
Fourth Year			
Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective [†]	4.0 MGMT 450	4.0 Free Electives	15.0
Required MGMT Major Elective	4.0 Cross-Disciplinary Elective	4.0	
Cross-Disciplinary Elective	4.0 Required MGMT Major Elective	4.0	
	Free Elective	4.0	
12	16	15	

Total Credits 180-186*****

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

**

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

5 year, 3 co-op (Fall/Winter)

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 ECON 202	4.0	
ENGL 101 or 111	3.0 COOP 101*	1.0 ENGL 103 or 113	3.0	
MATH 101	4.0 ECON 201	4.0 CIVC 101	1.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
15		16	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		Business Flexible Requirement Course**	4.0 FIN 301	4.0
		Culture, Diversity, & Global Perspective Elective**	3.0-4.0 MGMT 300	4.0
		Free Elective	3.0 Humanities & Social Science Elective***	3.0-4.0
0		0	14-15	15-16

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 320	4.0 Business Flexible Requirement Course**	4.0
		Business Flexible Requirement Course**	4.0 Required MGMT Major Elective	4.0

Natural Science & Technology***
3.0-4.0 Culture, Diversity, & Global Perspective Elective***

	Cross-Disciplinary Elective	4.0 Free Elective	3.0
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0 0 15-16 14-15

Fourth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 Business Flexible Requirement Course**	4.0

	UNIV B201	1.0 Natural Science & Technology	3.0-4.0
	Humanities & Social Science Elective***	3.0-4.0 Required MGMT Major Elective	4.0
	Free Electives	8.0 Cross-Disciplinary Elective	4.0

0 0 16-17 15-16

Fifth Year

Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective†	4.0 MGMT 450	4.0 Required MGMT Major Elective	4.0
Required MGMT Major Elective	4.0 Required MGMT Major Elective	4.0 Free Electives	10.0
Free Electives	6.0 Free Elective	8.0	
14		16	14

Total Credits 180-186

*

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

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Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

The building's warm masonry and glass exterior reflects the emerging vocabulary of the next generation of Drexel buildings. Sophisticated solar shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
- 300-seat auditorium
- 160-seat event space
- 100-seat lecture hall
- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
- Special areas for experiential learning simulations and business consulting
- Videoconferencing capabilities
- Integrated teaching technology in all classrooms
- Recording studio to support LeBow College's online programs

- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Management Information Systems BSBA

Major: Management Information Systems

Degree Awarded: Bachelor of Science in Business Administration (BSBA)

Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No

Co-op (Four years)

Classification of Instructional Programs (CIP) code: 52.1201

Standard Occupational Classification (SOC) code:11-3021

About the Major

Management Information Systems (MIS) is about managing how and why people, organizations, and markets apply, design, and deploy information technology to achieve tactical and strategic business goals. MIS is about the integration of both areas of expertise and applying the power of technology to solving business problems.

The major in management information systems prepares students for opportunities in the information technology field and business. Aimed at producing graduates who bridge the gap between technical knowledge and business functions, the program focuses on a mix of applied computer systems content, interpersonal interaction, and a practical business orientation.

While administered by the Department of Decision Sciences and MIS (<https://www.lebow.drexel.edu/academics/undergraduate/areas-of-study/management-information-systems/>), the major in management information systems is interdisciplinary in nature. The courses may be taken by students in other colleges and departments who wish to complement other computer-related studies with business-oriented information systems subjects.

Please Note: No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate in the BSBA program.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits)		
Culture, Diversity, & Global Perspective **		6.0-8.0
Humanities & Social Science **		6.0-8.0
Natural Science & Technology **		6.0-8.0
Business Flexible Requirements ***		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
Business Impact Elective		
Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.		
Management Information Systems Major Required Courses		
MIS 342	Systems Analysis and Design	4.0
MIS 343	Database Design and Implementation	4.0
Select seven of the following:		28.0
BSAN 360	Programming for Data Analytics	
MGMT 302	Competing in Technology Industries	
MGMT 364	Technology Management	
MIS 346	Management Information Systems Strategy	
MIS 347	Domestic and Global Outsourcing Management	
MIS 351	Introduction to Programming for Business in C#	
MIS 361	Information System Project Management	
MIS 364	Information Security Systems Management	
MIS 368	Enterprise Cloud Systems Management	

Free Electives	38.0
Total Credits	180.0-186.0

*

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 year, no co-op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101	3.0 ECON 201	4.0 ECON 202	4.0	
or 111				
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course**	4.0	
	15	15	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 MIS 342	4.0 VACATION	
Business Flexible Requirement Course**	4.0 FIN 301	4.0 Business Flexible Requirement Courses**	8.0	
Culture, Diversity, & Global Perspective***	3.0-4.0 Humanities & Social Science**	3.0-4.0 Natural Science & Technology***	3.0-4.0	
Free Elective	4.0 Free Elective	3.0		
15-16		14-15	15-16	0

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MIS 343	4.0 ORGB 300	4.0 Required MIS Major Elective	4.0 VACATION	
Business Flexible Requirement Course**	4.0 UNIV B201	1.0 Natural Science & Technology	3.0-4.0	
Culture, Diversity, & Global Perspective***	3.0-4.0 Humanities & Social Science***	3.0-4.0 Free Electives	9.0	
Free Elective	3.0 Required MIS Major Electives	8.0		
14-15		16-17	16-17	0

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective†	4.0 MGMT 450	4.0 Required MIS Major Elective	4.0
Required MIS Major Elective	4.0 Required MIS Major Electives	8.0 Free Electives	11.0
Free Electives	6.0 Free Elective	3.0	
14		15	15

Total Credits 180-186*****

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 year, 1 co-op (Fall/Winter)**First Year**

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 COOP 101*	1.0 ECON 202	4.0	
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement**	4.0	
15		16	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 MIS 342	4.0 MIS 343	4.0
Business Flexible Requirement	4.0 FIN 301	4.0 Business Flexible Requirement Courses**	8.0 Business Flexible Requirement Course**	4.0
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0 Natural Science & Technology Elective***	3.0-4.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0
Free Elective	3.0 Free Elective	3.0	Free Elective	3.0
14-15		14-15	15-16	14-15

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 Natural Science & Technology Elective***	3.0-4.0
		UNIV B201	1.0 Required MIS Major Elective	4.0
		Humanities & Social Science Elective***	3.0-4.0 Free Electives	9.0
		Required MIS Major Electives	8.0	
0		0	16-17	16-17

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective†	4.0 MGMT 450	4.0 Required MIS Major Elective	4.0
Required MIS Major Elective	4.0 Required MIS Major Electives	8.0 Free Electives	11.0

Free Electives	6.0 Free Elective	3.0	
14	15	15	
Total Credits 180-186			

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

5 year, 3 co-op (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 COOP 101*	1.0 ECON 202	4.0	
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement**	4.0	
15	16	16	0	
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		Business Flexible Requirement	4.0 FIN 301	4.0
		Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0
		Free Elective	3.0 Free Elective	3.0
0	0	14-15	14-15	

Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	MIS 342	4.0 MIS 343	4.0
		Natural Science & Technology Elective***	3.0-4.0 Business Flexible Requirement Course**	4.0
		Business Flexible Requirement Courses**	8.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0
			Free Elective	3.0
0	0	15-16	14-15	
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 Natural Science & Technology Elective***	3.0-4.0
		UNIV B201	1.0 Required MIS Major Elective	4.0
		Humanities & Social Science Elective***	3.0-4.0 Free Electives	9.0
		Required MIS Major Electives	8.0	
0	0	16-17	16-17	
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Impact Elective†	4.0 MGMT 450	4.0 Required MIS Major Elective	4.0	
Required MIS Major Elective	4.0 Required MIS Major Electives	8.0 Free Electives	11.0	
Free Electives	6.0 Free Elective	3.0		
14	15	15		
Total Credits 180-186				

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

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Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Co-op/Career Opportunities

Management Information Systems Career Opportunities

Graduates of Drexel's MIS program pursue careers in a variety of business roles that specialize in computer-based resources, information resource management and computer system development. Information technology professionals are currently some of the most needed employees in the business field, and information systems is one of the hardest areas for companies to find qualified candidates to fill positions.

Career opportunities include serving as systems analysts and designers, project managers and consultants. Additionally, many students pursue advanced degrees such as MBAs after graduation.

What Type of Job Skills Will You Gain From an Management Information Systems Degree?

An undergraduate management information systems degree will provide you with the skills you need to achieve your career goals in many industries. An example of the skills this degree provides includes:

- Systems analysis and design
- Database design and implementation
- Management information systems strategy
- Domestic and global outsourcing management

What Can You Do with a Degree in Management Information Systems?

The major in management information systems prepares students for opportunities in the information technology field and business. Aimed at producing graduates who bridge the gap between technical knowledge and business functions, the program focuses on a mix of applied computer systems content, interpersonal interaction, and a practical business orientation which can be applied to a variety of fields.

What is the Average Salary for an Management Information Systems Major?

Drexel LeBow 2020 management information systems graduates earned an average starting salary of \$67,160.

Career Growth Opportunities for Management Information Systems Majors

Co-op Landings

Students studying management and information systems found co-op positions at the following companies:

- CHUBB (formerly ACE USA)
- Clarivate Analytics (Thomson Reuters)
- Comcast Corporation
- Deloitte & Touche
- PECO, an Exelon Company
- PJM Interconnection LLC
- PricewaterhouseCoopers LLP
- SAP America
- Susquehanna Int'l Group LLP

Job Landings

Graduates of the MIS program found jobs at the following companies:

- Comcast Corporation
- Johnson & Johnson
- Vanguard

Common Titles

- Senior Technical Business Analyst
- Systems Analyst
- Software Engineer
- Business Analyst
- Network Administrator
- Senior Director Of Information & Technology
- Systems Administrator
- Information Technology Infrastructure Manager

Industries

- Information Technology
- Accounting
- Finance
- Real Estate

Professional Organizations

- Association for Information Systems (<https://aisnet.org/>)
- Information System Security Association (<https://www.issa.org/>)

Continuing Education Opportunities

- MBA (<https://www.lebow.drexel.edu/academics/graduate/mba/>)

Visit the Drexel Steinbright Career Development Center (<http://www.drexel.edu/scdc/>) page for more detailed information on co-op and post-graduate opportunities. Also visit the Career Guides (<http://drexel.edu/scdc/career-services/counseling/career-guides/>) provided by the Steinbright Career Development Center.

Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

The building's warm masonry and glass exterior reflects the emerging vocabulary of the next generation of Drexel buildings. Sophisticated solar shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
- 300-seat auditorium
- 160-seat event space
- 100-seat lecture hall
- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
- Special areas for experiential learning simulations and business consulting
- Videoconferencing capabilities
- Integrated teaching technology in all classrooms
- Recording studio to support LeBow College's online programs
- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the

Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Decision Sciences & MIS Faculty

Pramod Abichandani, PhD. Assistant Clinical Professor.

Murugan Anandarajan, PhD (*Drexel University*) *Department Chair, Management; Department Head, Decision Sciences and MIS*. Professor. Cyber crime, strategic management of information technology, unstructured data mining, individual internet usage behavior (specifically abuse and addiction), application of artificial intelligence techniques in forensic accounting and ophthalmology.

Orakwue B. Arinze, PhD (*London School of Economics*). Professor. Client/Server computing; Enterprise Application Software (EAS)/ Enterprise Resource Planning Software (ERP); knowledge-based and decision support applications in operations management.

Avijit Banerjee, PhD (*The Ohio State University*) *Department of Decision Sciences*. Professor. Interface with Marketing, Pricing Revenue Management, Inventory Control, Operations Planning and Scheduling, Production Planning and Control, Supply Chain Management

Hande Benson, PhD (*Princeton University*) *Assistant Department Head, Decision Sciences & MIS*. Associate Professor. Interior-point methods, Large Scale Optimization, Mathematical Programming, Nonlinear Optimization, Operations and Supply Chain Optimization, Optimization Software, Portfolio Optimization

Oben Ceryan, PhD (*University of Michigan Ann Arbor*) *Department of Decision Sciences*. Assistant Professor. Dynamic Pricing, Inventory Control, Revenue Management, Stochastic Optimization, Supply Chain Management

Qizhi Dai, PhD (*University of Minnesota*). Associate Professor. Business Value of Information Technology, eCommerce, Economics of Information Technology, Information System Management.

Christopher Gaffney, PhD (*Rutgers University, New Brunswick*). Assistant Clinical Professor. Applied Probability, Decision Theory, Risk Analysis

David Gefen, PhD (*Georgia State University*) *Provost Distinguished Research Professor*. Professor. Strategic IT management; IT development and implementation management; research methodology; managing the adoption of large IT systems, such as MRP II, ERP, and expert systems; research methodology, eCommerce; Online Auctions; Outsourcing; SAS; Technology Adoption.

Seung-Lae Kim, PhD (*Penn State University*) *Department of Decision Sciences*. Professor. Inventory control, Production Planning and Control, Quality Management, Six-Sigma, Supply Chain Management

Jeongsik Lee, PhD (*University of California Los Angeles*). Assistant Professor. Economics of Innovation; Social networks; Technology management

Benjamin Lev, PhD (*Case Western Reserve University*). Trustee Professor. Inventory Control, Mathematical Programming, Operations Planning and Scheduling.

Merrill W. Liechty, PhD (*Duke University*). Clinical Professor. Bayesian statistics, portfolio selection, higher moment estimation, higher moment estimation, Markov Chain Monte Carlo

Chuanren Liu, PhD (*Rutgers University*). Assistant Professor. Data Mining, Decision Models, Risk Assessment, Sequential Analysis.

Hazem Maragah, PhD (*Louisiana University*) *Department of Decision Sciences*. Associate Professor. Statistical quality control, total equity management, applied statistics.

Bruce D. McCullough, PhD (*University of Texas Austin*). Professor. Applied Econometrics, Data Mining, Econometric Techniques, Reliability of Statistical and Econometric Software.

Fariborz Y. Partovi, PhD (*The Wharton School, University of Pennsylvania*) *Department of Decision Sciences*. Professor. Manufacturing Technology Development, Quality Implementation, Quality Management, Service Management, Six-Sigma

Matthew Reindorp Associate Clinical Professor.

Samir Shah, DPS (*Pace University*). Associate Clinical Professor. Drexel University's Provost Fellow India Partnerships

Wenjing Shen, PhD (*University of Michigan*) *Department of Decision Sciences*. Associate Professor. The interface of operations management and marketing; inventory management; supply chain management.

Min Wang, PhD (*Columbia University*) *Department of Decision Sciences*. Assistant Professor. Healthcare Operations Management, Inventory Control, Production Planning and Control, Service Management, Supply Chain Management

Chaojiang Wu, PhD (*University of Cincinnati*). Assistant Professor. Business Analytics, Computational Statistics, Healthcare Analytics, Semiparametric Regression, Statistical Data Mining.

Marketing BSBA

Major: Marketing

Degree Awarded: Bachelor of Science in Business Administration (BSBA)
Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No Co-op (Four years)

Classification of Instructional Programs (CIP) code: 52.1401

Standard Occupational Classification (SOC) code: 11-2021

About the Program

Marketing is one of the most dynamic areas of business because it focuses on satisfying the ever-changing wants and needs of people. Professional marketers research and identify target audiences, develop products and services, formulate pricing strategies, develop advertising and promotional campaigns, and implement methods of distribution so that customers receive products and services where and when they want them. Marketing may also focus on influencing society through behavioral changes regarding issues such as addiction, environmental issues, diversity, equity, and inclusion, among many others. Perhaps the most basic marketing skill is to be able to see an organization's activities from the customer's viewpoint.

A major in marketing prepares students for the many opportunities that exist in product and brand management, marketing research, advertising,

digital marketing, customer analytics, retailing, channel management, logistics and physical distribution, professional personal selling and sales management, marketing planning and analysis, public relations, marketing entrepreneurship, and new-product development.

Please Note: No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate in the BSBA program.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

Bachelor of Science in Business Administration (BSBA) Degree Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives (Select 18-24 credits)

Culture, Diversity, & Global Perspective **	6.0-8.0
Humanities & Social Science **	6.0-8.0
Natural Science & Technology Elective **	6.0-8.0

Business Flexible Requirements ***

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0

Business Impact Elective

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Free Electives	38.0
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Marketing Major Required Course

MKTG 326	Marketing Insights	4.0
MKTG 356	Consumer Behavior	4.0
MKTG 380	Seminar in Marketing Strategy	4.0
Select six (6) of the following:		24.0
MKTG 321	Selling and Sales Management	
MKTG 322	Advertising & Integrated Marketing Communications	
MKTG 324	Marketing Channels and Distribution Systems	
MKTG 344	Professional Personal Selling	
MKTG 347	New Product Development	
MKTG 348	Services Marketing	
MKTG 351	Marketing for Non-Profit Organizations	
MKTG 355	Interactive Marketing	
MKTG 357	Global Marketing	
MKTG 362	Brand and Reputation Management	
MKTG 364	Marketing for New Ventures	
MKTG 365	Digital Marketing	
MKTG 366	Customer Analytics	
MKTG 367	Data-Driven Digital Marketing	
MKTG 368	Corporate Responsibility Management	
Total Credits		180.0-186.0

*

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 year, no co-op

First Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
BUSN 101	4.0	BSAN 160	4.0	ACCT 115	4.0	VACATION	
BUSN 105	3.0	BUSN 102	4.0	CIVC 101	1.0		
ENGL 101 or 111	3.0	ECON 201	4.0	ECON 202	4.0		
MATH 101	4.0	ENGL 102 or 112	3.0	ENGL 103 or 113	3.0		
UNIV B101	1.0			Business Flexible Requirement Course**	4.0		
15		15		16		0	
Second Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
ACCT 116	4.0	BLAW 201	4.0	MKTG 326	4.0	VACATION	
Business Flexible Requirement Course**	4.0	FIN 301	4.0	Business Flexible Requirement Course**	8.0		
Culture, Diversity, & Global Perspective Elective***	3.0-4.0	Humanities & Social Science Elective***	3.0-4.0	Natural Science & Technology Elective***	3.0-4.0		
Free Elective	3.0	Free Elective	3.0				
14-15		14-15		15-16		0	
Third Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
MKTG 356	4.0	ORGB 300	4.0	Natural Science & Technology Elective***	3.0-4.0	VACATION	
Business Flexible Requirement Course**	4.0	UNIV B201	1.0	Required Marketing Major Elective	4.0		
Culture, Diversity, & Global Perspective Elective***	3.0-4.0	Humanities & Social Science Elective***	3.0-4.0	Free Electives	10.0		
Free Elective	3.0	Required Marketing Major Elective	4.0				
14-15		16-17		17-18		0	
Fourth Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
MKTG 380	4.0	MGMT 450	4.0	Required Marketing Major Elective	4.0		
Required Marketing Major Elective	4.0	Business Impact Elective [†]	4.0	Free Electives	10.0		

Free Elective	3.0 Required Marketing Major Elective	4.0	
Free Elective	4.0 Free Elective	3.0	
15	15	14	
Total Credits 180-186			

★

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

★★

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

★★★

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 year, 1 co-op (Fall/Winter)

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 COOP 101 [★]	1.0 ECON 202	4.0	
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course ^{★★}	4.0	
15	16	16	0	

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 MKTG 326	4.0 MKTG 356	4.0
Business Flexible Requirement Course ^{★★}	4.0 FIN 301	4.0 Business Flexible Requirement Course ^{★★}	4.0 Business Flexible Requirement Course ^{★★}	4.0
Culture, Diversity, & Global Perspective Elective ^{★★}	3.0-4.0 Humanities & Social Science Elective ^{★★}	3.0-4.0 Business Flexible Requirement Course	4.0 Culture, Diversity, & Global Perspective Elective ^{★★★}	3.0-4.0
Free Elective	3.0 Free Elective	3.0 Natural Science & Technology Elective ^{★★★}	3.0-4.0 Free Elective	3.0
14-15	14-15	15-16	14-15	

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 Natural Science & Technology Elective ^{★★★}	3.0-4.0
		UNIV B201	1.0 Required Marketing Major Elective	4.0
		Humanities & Social Science Elective ^{★★★}	3.0-4.0 Free Electives	10.0
		Required Marketing Major Elective	4.0	
		Required Marketing Major Elective	4.0	
0	0	16-17	17-18	

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
MKTG 380	4.0 MGMT 450	4.0 Required Marketing Major Elective	4.0
Business Impact Elective [†]	4.0 Required Marketing Major Elective	4.0 Free Electives	10.0
Free Electives	6.0 Required Marketing Major Elective	4.0	
	Free Elective	3.0	
14	15	14	

Total Credits 180-186

★

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

★★

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

★★★

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

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5 year, 3 co-op (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 COOP 101	1.0 ECON 202	4.0	
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course	4.0	
	15	16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		Business Flexible Requirement Course **	4.0 FIN 301	4.0
		Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 Humanities & Social Science Elective ***	3.0-4.0
		Free Elective	3.0 Free Elective	3.0
	0	0	14-15	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	MKTG 326	4.0 MKTG 356	4.0
		Business Flexible Requirement Course **	4.0 Business Flexible Requirement Course	4.0
		Business Flexible Requirement Course	4.0 Culture, Diversity, & Global Perspective Elective ***	3.0-4.0
		Natural Science & Technology Elective ***	3.0-4.0 Free Elective	3.0
	0	0	15-16	14-15
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 Natural Science & Technology Elective	3.0-4.0

	UNIV B201	1.0 Required Marketing Major Elective	4.0
	Required Marketing Major Elective	4.0 Free Electives	10.0
	Required Marketing Major Elective	4.0	
	Humanities & Social Science Elective ***	3.0-4.0	
	0	0	16-17
Fifth Year			
Fall	Credits Winter	Credits Spring	Credits
MKTG 380	4.0 MGMT 450	4.0 Required Marketing Major Elective	4.0
Business Impact Elective †	4.0 Required Marketing Major Elective	4.0 Free Electives	10.0
Free Electives	6.0 Required Marketing Major Elective	4.0	
	Free Elective	3.0	
	14	15	14

Total Credits 180-186

*

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**

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Co-op/Career Opportunities

As businesses continue to look for ways to improve their marketing campaigns, the need for candidates able to provide industry insights based on research and branding strategies continues to rise.

Whether you're looking to enter the fields of technology and finance or work directly in business consulting and management, a degree in marketing can be a great starting point for any career.

What Type of Job Skills Will You Gain From an Marketing Degree?

An undergraduate marketing degree will provide you with the skills you need to achieve your career goals in many industries. An example of the skills this degree provides includes:

- Selling and sales management
- Advertising & integrated marketing communications
- New product development
- Services marketing
- Marketing for non-profit organizations
- Global marketing
- Brand and reputation management
- Digital marketing

What Can You Do with a Degree in Marketing?

A major in marketing prepares students for the many opportunities that exist in product and brand management, marketing research, advertising, digital marketing, customer analytics, retailing, channel management, logistics and physical distribution, professional personal selling and sales management, purchasing, wholesaling, marketing planning and analysis, public relations, marketing entrepreneurship, and new-product development.

What is the Average Salary for an Marketing Major?

Drexel LeBow 2018 marketing graduates earned an average starting salary of \$56,303.

Career Growth Opportunities for Marketing Majors

Career opportunities are present in all types of organizations and include specialized roles such as brand manager, market researcher, sales promotion and management consultant.

Common Job Titles for Undergraduate Marketing Majors

- Marketing manager
- Communications manager
- Public relations specialist
- Brand manager
- Product marketing manager
- Market research analyst
- Digital marketing specialist
- Content marketing specialist

- SEO specialist
- Social media marketer
- Marketing automation specialist

Innovative Industries in Marketing

The skills a marketing degree provides can be applied to any industry. An example of industries where marketing may be used includes:

- Consumer Services
- Education
- Tech/Software/Biotech
- Consumer Packaged Goods
- Energy

Co-op Landings

Students majoring in marketing landed co-op positions at the following companies:

- Comcast Corporation
- Drexel University
- Independence Blue Cross
- Publicis Health
- SAP America

Job Landings

Marketing graduates found positions at the following companies:

- GlaxoSmithKline
- JP Morgan Chase
- Vanguard

Professional Associations

- American Marketing Association (<https://www.ama.org/>)
- Association of National Advertisers (<https://www.ana.net/about/>)

Continuing Education Opportunities

- MBA (<https://www.lebow.drexel.edu/academics/graduate/mba/>)
- MS in Marketing (<https://www.lebow.drexel.edu/academics/graduate/master-of-science/ms-marketing/>)

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- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Marketing Faculty

Rolph E. Anderson, PhD (*University of Florida*) *Royal H. Gibson Sr. Professor of Marketing*. Professor. Personal selling and sales management; multivariate data analysis; customer relationship management (CRM); customer satisfaction and customer loyalty.

Trina Larsen Andras, PhD (*University of Texas at Austin*) *Head of the Department of Marketing; Academic Director, Center for Corporate Research Management*. Professor. International marketing, marketing channels management, cross-cultural communication.

Boryana Dimitrova, PhD (*Drexel University*). Assistant Clinical Professor. Global marketing, inter-organizational, marketing channels, retailing and retail management.

Michaela Draganska, PhD (*Kellogg School of Management, Northwestern University*) *Department of Marketing*. Associate Professor. Advertising strategy, product assortment decisions, new product positioning, distribution channels. Marketing analytics and big data, marketing communications, marketing research, marketing strategy, technology and innovation.

Lawrence Duke, MBA (*Harvard Business School*). Associate Clinical Professor. International marketing and strategy, new product development, business-to-business marketing, marketing of financial services.

Elea Feit, PhD (*University of Michigan*) *Department of Marketing*. Assistant Professor. Bayesian hierarchical models, interactive (eCommerce), marketing research, missing data.

Michael Howley, PhD (*Arizona State University*). Associate Clinical Professor. Investments in dissatisfied customers, service recovery, health-care marketing, marketing of service organizations, financial consequences of marketing actions.

Yanliu Huang, PhD (*The Wharton School, University of Pennsylvania*). Assistant Professor. Consumer n-store decision making, consumer planning, health marketing, memory and learning.

Daniel Korschun, PhD (*Boston University*). Assistant Professor. Brand and corporate reputation management, corporate social responsibility, internal marketing, marketing strategy, relationship marketing.

Hyokjin Kwak, PhD (*University of Georgia*) *Department of Marketing*. Associate Professor. Advertising effects, consumer behaviors and e-commerce.

Bert Rosenbloom, PhD (*Temple University*) *Rauth Chair of Electronic Commerce*. Professor. Marketing channels and distribution systems, electronic commerce, inter-organizational marketing management, wholesale and retail distribution, marketing strategy and planning.

Prashant Srivastava, PhD (*Oklahoma State University*) *Department of Marketing*. Associate Clinical Professor. New product development, supply chain management, B2B marketing, sales, strategic alliances, organizational learning, market orientation, healthcare marketing, and database marketing.

Rajneesh Suri, PhD (*University of Illinois at Urbana-Champaign*) *Associate Dean for Research, Marketing Department*. Professor. Pricing, promotions and branding.

Srinivasan Swaminathan, PhD (*University of Texas-Austin*). Professor. Marketing research and strategy, pricing and promotions, loyalty and satisfaction.

Chen Wang, PhD (*University of British Columbia*). Assistant Professor. Consumer curiosity, self-regulation and goals, sensory perception.

Operations & Supply Chain Management BSBA

Major: Operations & Supply Chain Management

Degree Awarded: Bachelor of Science in Business Administration (BSBA)

Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No

Co-op (Four years)

Classification of Instructional Programs (CIP) code: 52.0205

Standard Occupational Classification (SOC) code: 11-3051

About the Program

The major in Operations and Supply Chain Management is designed to prepare students for work as managers or specialists in the operations of manufacturing or service systems. Companies worldwide are competing in very different ways and very different environments than they were in the past because of technological advances. Operations, supply chain management, and logistics are key functions through which companies can gain strategic advantage, and companies are hiring graduates to drive innovations for their new economic surroundings. In this major, courses drawing on the foundations and the state of the art for both manufacturing and service industries allow students to craft a course of study that can meet the new demands.

Please Note: No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.

Additional Information

For more information about the program, students should contact the Department of Decision Sciences and MIS (<https://www.lebow.drexel.edu/faculty-and-research/disciplines/decision-sciences-and-mis/>).

Degree Requirements

A second course in introduction analysis II, MATH 102, with a minimum grade of D, must be completed as a prerequisite for the major's OPR 320 required course.

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits):		
Culture, Diversity, & Global Perspective **		6.0-8.0
Humanities & Social Science **		6.0-8.0
Natural Science & Technology **		6.0-8.0
Business Flexible Requirements ***		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0

MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0

Business Impact Elective

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Operations and Supply Chain Management Major Requirements

OPM 315	Service Operations Management	4.0
OPM 324	Operations Planning	4.0
OPM 341	Supply Chain Management	4.0
OPR 320	Linear Models for Decision Making	4.0
Select five (5) of the following:		20.0
MGMT 301	Designing Innovative Organizations	
MGMT 364	Technology Management	
OPM 342	Sustainable Supply Chain Management and Logistics	
OPM 344	Revenue Management	
OPR 330	Advanced Decision Making and Simulation	
OPR 340	Decision Models for the Public Sector	
STAT 325	Six-Sigma Quality Implementation	
STAT 331	Introduction to Data Mining for Business	
STAT 335	Introduction to Experimental Design	
Free Electives		38.0
Total Credits		180.0-186.0

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

5 year, 3 co-op (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
MATH 101	4.0 COOP 101*	1.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
	15	16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		Business Flexible Requirement Course**	4.0 Business Flexible Requirement Course**	4.0
		Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0
		Free Elective	3.0 Free Elective	3.0
	0	0	14-15	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	FIN 301	4.0 OPM 324	4.0
		OPM 315	4.0 Business Flexible Requirement Course	4.0

			Business Flexible Requirement Course**	4.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0	
			Natural Science & Technology Elective***	3.0-4.0 Free Elective	3.0	
0		0		15-16	14-15	
Fourth Year						
Fall	Credits	Winter	Credits	Spring	Credits Summer	Credits
COOP EXPERIENCE		COOP EXPERIENCE		OPM 341	4.0 OPR 320	4.0
			ORGB 300	4.0 Natural Science & Technology Elective***	3.0-4.0	
			UNIV B201	1.0 Free Electives	10.0	
			Humanities & Social Science Elective***	3.0-4.0		
			Required OSCM Major Course	4.0		
0		0		16-17	17-18	
Fifth Year						
Fall	Credits	Winter	Credits	Spring	Credits	
Business Impact Elective [†]	4.0	MGMT 450	4.0	Required OSCM Major Course	4.0	
Required OSCM Major Course	4.0	Required OSCM Major Courses	8.0	Free Electives	10.0	
Free Electives	6.0	Free Elective	3.0			
14		15		14		
Total Credits 180-186						

*

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 year, 1 co-op (Fall/Winter)

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
MATH 101	4.0 COOP 101*	1.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course**	4.0	
	15	16	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 FIN 301	4.0 OPR 320	4.0
Business Flexible Requirement Course**	4.0 OPM 315	4.0 OPM 324	4.0 Business Flexible Requirement Course**	4.0
Culture, Diversity, & Global Perspective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0 Business Flexible Requirement Course**	4.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0
Free Elective	3.0 Free Elective	3.0 Natural Science & Technology Elective***	3.0-4.0 Free Elective	3.0
	14-15	14-15	15-16	14-15

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	OPM 341	4.0 Business Flexible Requirement Course**	4.0
		ORGB 300	4.0 Natural Science & Technology Elective**	3.0-4.0
		UNIV B201	1.0 Required OSCM Major Course	4.0
		Humanities & Social Science Elective***	3.0-4.0 Free Electives	6.0
		Required OSCM Major Course	4.0	
	0	0	16-17	17-18

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
Business Impact Elective†	4.0 MGMT 450	4.0 Required OSCM Major Course	4.0
Required OSCM Major Course	4.0 Required OSCM Major Course	4.0 Free Electives	10.0
Free Electives	6.0 Free Electives	7.0	
	14	15	14

Total Credits 180-186

*

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 year, no co-op

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
MATH 101	4.0 ECON 201	4.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course**	4.0	
	15	15	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 FIN 301	4.0 VACATION	
Business Flexible Requirement Course**	4.0 OPM 315	4.0 OPM 324	4.0	

Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 Humanities & Social Science Elective ***	3.0-4.0 Business Flexible Requirement Course **	4.0	
Free Elective	3.0 Free Elective	3.0 Natural Science & Technology Elective ***	3.0-4.0	
14-15		14-15	15-16	0
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
OPR 320	4.0 Required OSCM Major Course	4.0 OPM 341	4.0 VACATION	
Business Flexible Requirement Course **	4.0 Business Flexible Requirement Course **	4.0 ORGB 300	4.0	
Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 Natural Science & Technology Elective ***	3.0-4.0 UNIV B201	1.0	
Free Elective	3.0 Free Electives	6.0 Humanities & Social Science Elective ***	3.0-4.0	
		Required OSCM Major Course	4.0	
14-15		17-18	16-17	0
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Impact Elective †	4.0 MGMT 450	4.0 Required OSCM Major Course	4.0	
Required OSCM Major Course	4.0 Required OSCM Major Course	4.0 Free Electives	10.0	
Free Electives	7.0 Free Electives	7.0		
15	15	14		
Total Credits 180-186				

*

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

**

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

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Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Co-op/Career Opportunities

All firms have processes, suppliers, and customers, so career opportunities for operations and supply chain professionals exist in every sector of the economy. Services firms in areas such as healthcare, information technology, and event/hospitality management (sports, arts, hotels, and restaurants), need planning, scheduling, and coordination just as much as producers of cars or home appliances! There are also opportunities with local/state/national government, non-profit organizations, consultants, and specialist firms that handle operations and supply chain work outsourced from other firms. See, for example, APICS Careers or SCMTalent for further information about career opportunities and paths.

What Type of Job Skills Will You Gain From an Operations and Supply Chain Management Degree?

An undergraduate operations and supply chain management degree will provide you with the skills you need to achieve your career goals in many industries. An example of the skills this degree provides includes:

- Planning and control of operations
- Sustainable supply chain management and logistics
- Managing queues for service operations
- Revenue management
- Decision making and simulation
- Six-Sigma quality implementation
- Data mining for business

What Can You Do with a Degree in Operations and Supply Chain Management?

There are a multitude of jobs available to someone with a operations and supply chain management degree in many different career fields.

What is the Average Salary for an Operations and Supply Chain Management Major?

Drexel LeBow 2020 operations and supply chain management graduates earned an average starting salary of \$65,000.

Career Growth Opportunities for Operations and Supply Chain Management Majors

According to Georgia Center of Innovation for Logistics, 200,000 jobs in supply chain management in the U.S. will go unfilled each year through 2018 due to lack of talent.

Students studying Operations and Supply Chain Management have a wide range of career opportunities in diverse industries. The vast majority do not work in manufacturing. Typical positions include supply chain specialist, supply chain analyst, operations manager, procurement specialist, healthcare operations manager, etc. Students landed in companies in pharmaceutical, retail, logistics, consumer goods, among many other industries.

Common Job Titles for Operations and Supply Chain Management Graduates

- Logistics Manager
- Operations Team Leader/Operations Manager/Operations Analyst
- Procurement Specialist/Buyer/Purchasing Manager
- Project Manager
- Supply Chain Specialist/Manager/Analyst

Co-Op Landings

- Children's Hospital of Philadelphia
- PJM

Job Landings

Graduates of the Operations and Supply Chain Management program found jobs at the following companies:

- Amazon
- Aramark
- Children's Hospital of Philadelphia
- Comcast
- Estee Lauder
- L'Oreal
- PJM
- SAP
- SPS Technologies
- UPS

Professional Organizations

Management orientation with non-academic continuing education opportunities:

- APICS (American Production and Inventory Control Society)
- CSCMP (Council of Supply Chain Management Professionals)
- ISM (Institute for Supply Management)

Academic and industry research orientation:

- INFORMS (Institute for Operations Research and the Management Sciences)
- POMS (Production and Operations Management Society)

Continuing Education Opportunities

The management-oriented organizations listed above offer certifications for specialization on topics within operations and supply chain management. These certifications are well-regarded complements to an academic degree and can facilitate career advancement. Operations and supply chain management professional frequently also pursue Six Sigma training: see, for example, IASSC or ASQ.

Students who want to develop advanced skills may consider graduate studies. Drexel offers the MS in Supply Chain Management and Logistics. Doctoral studies can lead to a career working on the most challenging technical problems, such as routing UPS trucks or coordinating production levels across a global corporation.

Additional Information

Visit the Drexel Steinbright Career Development Center (<http://www.drexel.edu/scdc/>) page for more detailed information on co-op and post-graduate opportunities. Also visit the Career Guides (<http://drexel.edu/scdc/career-services/counseling/career-guides/>) provided by the Steinbright Career Development Center.

Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

The building's warm masonry and glass exterior reflects the emerging vocabulary of the next generation of Drexel buildings. Sophisticated solar shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
- 300-seat auditorium
- 160-seat event space
- 100-seat lecture hall
- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
- Special areas for experiential learning simulations and business consulting
- Videoconferencing capabilities
- Integrated teaching technology in all classrooms
- Recording studio to support LeBow College's online programs

- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Supply Chain Management Faculty

Avijit Banerjee, PhD (*The Ohio State University*) *Department of Decision Sciences*. Professor. Interface with Marketing, Pricing Revenue Management, Inventory Control, Operations Planning and Scheduling, Production Planning and Control, Supply Chain Management

Hande Benson, PhD (*Princeton University*) *Assistant Department Head, Decision Sciences & MIS*. Associate Professor. Interior-point methods, Large Scale Optimization, Mathematical Programming, Nonlinear Optimization, Operations and Supply Chain Optimization, Optimization Software, Portfolio Optimization

Oben Ceryan, PhD (*University of Michigan Ann Arbor*) *Department of Decision Sciences*. Assistant Professor. Dynamic Pricing, Inventory Control, Revenue Management, Stochastic Optimization, Supply Chain Management

Christopher Gaffney, PhD (*Rutgers University, New Brunswick*). Assistant Clinical Professor. Applied Probability, Decision Theory, Risk Analysis

Seung-Lae Kim, PhD (*Penn State University*) *Department of Decision Sciences*. Professor. Inventory control, Production Planning and Control, Quality Management, Six-Sigma, Supply Chain Management

Jinwook Lee, PhD (*Rutgers University, New Brunswick*). Assistant Clinical Professor. Decision Models, Mathematical Programming, Risk Assessment Stochastic Optimization, Stochastic Processes.

Benjamin Lev, PhD (*Case Western Reserve University*). Trustee Professor. Inventory Control, Mathematical Programming, Operations Planning and Scheduling.

Chuanren Liu, PhD (*Rutgers University*). Assistant Professor. Data Mining, Decision Models, Risk Assessment, Sequential Analysis.

Fariborz Y. Partovi, PhD (*The Wharton School, University of Pennsylvania*) *Department of Decision Sciences*. Professor. Manufacturing Technology Development, Quality Implementation, Quality Management, Service Management, Six-Sigma

Wenjing Shen, PhD (*University of Michigan*) *Department of Decision Sciences*. Associate Professor. The interface of operations management and marketing; inventory management; supply chain management.

Min Wang, PhD (*Columbia University*) *Department of Decision Sciences*. Assistant Professor. Healthcare Operations Management, Inventory Control, Production Planning and Control, Service Management, Supply Chain Management

Chaojiang Wu, PhD (*University of Cincinnati*). Assistant Professor. Business Analytics, Computational Statistics, Healthcare Analytics, Semiparametric Regression, Statistical Data Mining.

Real Estate Management and Development BSBA

Major: Real Estate Management and Development
Degree Awarded: Bachelor of Science in Business Administration (BSBA)
Calendar Type: Quarter
Minimum Required Credits: 180.0
Co-op Options: Three Co-op (Five years); One Co-op (Four years); No Co-op (Four years)
Classification of Instructional Programs (CIP) code: 52.1501
Standard Occupational Classification (SOC) code: 11-9141

About the Program

This program focuses on the business aspects of real estate operations, management, and development. Students will learn to apply critical decision-making skills in courses in real estate finance, asset management, law, and sustainability. The program provides significant exposure to Philadelphia's diverse real estate market and interaction with industry professionals.

Please Note: No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.

Additional Information

For additional information about this major please visit the Department of Finance (<https://www.lebow.drexel.edu/academics/undergraduate/areas-of-study/real-estate-management-and-development/>).

Degree Requirements

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives (Select 18-24 credits)

Culture, Diversity, & Global Perspective **	6.0-8.0
Humanities & Social Science **	6.0-8.0
Natural Science & Technology **	6.0-8.0

Business Flexible Requirements

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0

MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
Business Impact Elective		4.0
Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.		
Free Electives		38.0
Required Real Estate Management & Development (REMD) Major Courses		
BLAW 330	Real Estate Law	4.0
REMD 110	Introduction to Real Estate Management	4.0
REMD 320	Sustainability in the Built Environment	4.0
REMD 340	Urban Finance and Environmental Planning	4.0
REMD 375	Real Estate Finance	4.0
REMD 410	Real Estate Investment and Asset Management	4.0
REMD 491	Senior Capstone in Real Estate Management & Development	4.0
Choose two (2) of the following:		8.0
ACCT 331	Cost Accounting	
ECON 350 [WI]	Applied Econometrics	
ECON 365	Behavioral Economics	
MKTG 348	Services Marketing	
ORGB 320	Leadership: Theory and Practice	
ORGB 400	Team Development and Leadership	
ORGB 420	Negotiations and Conflict Resolution	
REMD T480	Special Topics in Real Estate Management & Development	
Total Credits		180.0-186.0

*

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 year, no co-op

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course **	4.0	
15		15	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 BLAW 330	4.0 VACATION	
Business Flexible Requirement Course **	4.0 FIN 301	4.0 Business Flexible Requirement Courses **	8.0	
Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 REMD 110	4.0 Natural Science & Technology Elective ***	3.0-4.0	
Free Elective	3.0 Humanities & Social Science Elective ***	3.0-4.0		
14-15		15-16	15-16	0

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
Business Flexible Requirement Course **	4.0 ORGB 300	4.0 REMD 375	4.0 VACATION	
Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 Humanities & Social Science Elective ***	3.0-4.0 UNIV B201	1.0	
REMD Major Elective	4.0 Free Electives	9.0 Free Elective	3.0	
Free Elective	3.0	Natural Science & Technology Elective ***	3.0-4.0	
		REMD Major Elective	4.0	
				0
				14-15
				16-17
				15-16

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
REMD 320	4.0 MGMT 450	4.0 REMD 491	4.0
REMD 410	4.0 REMD 340	4.0 Free Electives	11.0
Business Impact Elective †	4.0 Free Electives	7.0	
Free Elective	3.0		
15		15	15

Total Credits 180-186*****

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 year, 1 co-op (Fall/Winter)**First Year**

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	

ENGL 101 or 111	3.0 COOP 101 *	1.0 ECON 202	4.0
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course **	4.0

15	16	16	0
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Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 BLAW 330	4.0 Business Flexible Requirement Course **	4.0
Business Flexible Requirement Course **	4.0 FIN 301	4.0 Business Flexible Requirement Courses **	8.0 Culture, Diversity, & Global Perspective Elective ***	3.0-4.0
Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 REMD 110	4.0 Natural Science & Technology Elective ***	3.0-4.0 REMD Major Elective	4.0
Free Elective	3.0 Humanities & Social Science Elective ***	3.0-4.0	Free Elective	3.0
				14-15
				15-16
				15-16
				14-15

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	REMD 375	4.0 ORGB 300	4.0
		UNIV B201	1.0 Natural Science & Technology Elective ***	3.0-4.0
		Humanities & Social Science Elective ***	3.0-4.0 Free Electives	9.0
		REMD Major Elective	4.0	
		Free Elective	3.0	
				0
				0
				15-16
				16-17

Fourth Year

Fall	Credits Winter	Credits Spring	Credits
REMD 320	4.0 REMD 340	4.0 REMD 491	4.0
REMD 410	4.0 MGMT 450	4.0 Free Electives	11.0
Business Impact Elective †	4.0 Free Electives	6.0	
Free Elective	3.0		
	15	14	15

Total Credits 180-186

★

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

★★

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

★★★

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

5 year, 3 co-op (Fall/Winter)

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 COOP 101 [★]	1.0 ECON 202	4.0	
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course ^{★★}	4.0	
	15	16	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		Business Flexible Requirement Course ^{★★}	4.0 FIN 301	4.0
		Culture, Diversity, & Global Perspective Elective ^{★★★}	3.0-4.0 REMD 110	4.0
		Free Elective	3.0 Humanities & Social Science Elective ^{★★★}	3.0-4.0
	0	0	14-15	15-16

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	BLAW 330	4.0 REMD Major Elective	4.0
		Natural Science & Technology Elective ^{★★★}	3.0-4.0 Business Flexible Requirement Course ^{★★}	4.0
		Business Flexible Requirement Courses ^{★★}	8.0 Culture, Diversity, & Global Perspective Elective ^{★★★}	3.0-4.0
			Free Elective	3.0
	0	0	15-16	14-15

Fourth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	REMD 375	4.0 ORGB 300	4.0
		UNIV B201	1.0 Natural Science & Technology Elective ^{★★★}	3.0-4.0
		Humanities & Social Science Elective ^{★★★}	3.0-4.0 Free Electives	9.0
		REMD Major Elective	4.0	
		Free Elective	3.0	
	0	0	15-16	16-17

Fifth Year

Fall	Credits Winter	Credits Spring	Credits
REMD 320	4.0 REMD 340	4.0 REMD 491	4.0
REMD 410	4.0 MGMT 450	4.0 Free Electives	11.0
Business Impact Elective [†]	4.0 Free Electives	6.0	
Free Elective	3.0		
	15	14	15

Total Credits 180-186

★

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

★★

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

★★★

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Co-Op/Career Opportunities

The real estate management and development program at Drexel prepares students for careers in property development and management, real estate valuation and sales, and commercial lending. For more information on career opportunities please visit the Department of Finance (<https://www.lebow.drexel.edu/academics/undergraduate/areas-of-study/real-estate-management-and-development/career-opportunities/>).

Finance Faculty

David A. Becher, PhD (*Pennsylvania State University*) *Department of Finance*. Associate Professor. Mergers and acquisitions, corporate governance, financial institutions.

Erik Benrud, PhD, FRM, CAIA, CFA (*University of Virginia*) *Department of Finance*. Clinical Professor. Economics/managerial economics: game theory; finance: alternative investments, derivatives.

Jie Cai, PhD (*University of Iowa*) *Department of Finance*. Associate Professor. Investment banking, mergers and acquisitions, corporate finance and corporate governance.

Thomas Chi-Nan Chiang, PhD (*The Pennsylvania State University*) *Marshall M. Austin Professor of Finance*. Professor. International finance; time series analysis of financial data; econometric modeling & forecasting; financial markets; international risk management; monetary theory; macroeconomics; emerging markets; and global country funds.

Naveen Daniel, PhD (*Arizona State University*). Associate Professor. Corporate governance, mutual funds, hedge funds.

Daniel Dorn, PhD (*Columbia University*) *Department of Finance*. Associate Professor. Capital markets and investments; behavioral finance.

Casey Dougal, PhD (*University of North Carolina, Chapel Hill*). Assistant Professor. Empirical asset pricing, financial media, behavioral finance, and urban economics.

Eliezer M. Fich, PhD (*New York University*) *Department of Finance*. Associate Professor. Empirical topics in corporate finance.

Michael Joseph Gombola, PhD (*University of South Carolina*) *Department Chair, Finance*. Professor. Stock offerings and repurchases, mergers, acquisitions, and restructuring; working capital management, time series analysis; options and derivatives, financial statement analysis.

Jennifer Juergens, PhD (*Pennsylvania State University*). Assistant Professor. Corporate Control and Mergers and Acquisitions; Corporate Governance; Executive Compensation; Investments; Securities Analysts

Amy Kratchman, MBA (*Drexel University*). Associate Clinical Professor. Investments; Portfolio Management

Michelle Lowry, PhD (*University of Rochester*) *TD Bank Endowed Professor*. Empirical corporate finance, including initial public offerings, mergers, and corporate governance

Edward Nelling, PhD, CFA (*University of Pennsylvania-Wharton*) *Department of Finance*. Professor. Investments; corporate finance; real estate finance.

Gregory Nini, PhD (*The Wharton School, University of Pennsylvania*). Assistant Professor. Creditor control rights, corporate governance, and firm value; insurance economics.

Patricia Robak, PhD (*Lehigh University*) *Department of Finance*. Associate Clinical Professor. Investments, money and banking, international finance.

John Robinson, PhD (*Arizona State University*). Assistant Clinical Professor. Board of Directors; Capital Structure; Executive Compensation

Diana Sandberg, MS (*Drexel University*) *Department of Finance*. Associate Clinical Professor. Portfolio management, derivatives, investment management.

Samuel H. Szewczyk, PhD (*Pennsylvania State University*) *Department of Finance*. Associate Professor. Corporate governance, mergers and acquisitions, financial engineering, investment banking, financial institutions.

George Tsetsekos, PhD (*The University of Tennessee*) *Dean Emeritus, LeBow College of Business; Francis Professor of Finance*. Professor. Valuation and corporate restructuring, treasury and risk/hedging operations, investment banking, securitization, emerging capital markets, multinational finance, bank asset-liability management.

Ralph Walkling, PhD (*University of Maryland*) *Stratakis Professor of Corporate Governance, Department of Finance*. Professor. Corporate governance, mergers and acquisitions.

Sport Business BSBA

Major: Sport Business

Degree Awarded: Bachelor of Science in Business Administration (BSBA)

Calendar Type: Quarter

Minimum Required Credits: 180.0

Co-op Options: Three Co-op (Five years); One Co-op (Four years); No Co-op (Four years)

Classification of Instructional Programs (CIP) code: 52.0299

Standard Occupational Classification (SOC) code: 25-1193

About the Program

The BSBA in Sport Business is designed for students who plan to pursue careers in the sport industry. The major draws on the strengths of its own offerings and the required business administration core.

Students will master the knowledge and skills necessary for success in professional sports organizations, collegiate athletics, sport media companies, and businesses that service and are complimentary to the sport industry. The co-op option engages students with extensive experiential learning. Our Philadelphia location is optimal for accessing opportunities throughout the Northeast corridor and beyond.

The program offers options covering a wide range of areas of study; students are able to match their skills, abilities, and interests with a specific niche within the sport industry. Students may choose a minor or create their own particular specialization and area of expertise, in consultation with our department's academic advisor and faculty.

Please Note: No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives (Select 18-24 credits):

Culture, Diversity, & Global Perspective **	6.0-8.0
Humanities & Social Science **	6.0-8.0
Natural Science & Technology **	6.0-8.0

Business Flexible Requirements ***

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0

Business Impact Elective

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Primary Major Courses

Sport Business Requirements	20.0
SMT 110	The Business of Sport
SMT 201	Sports Marketing, Promotion, and Public Relations

SMT 230	Sports and the Law
SMT 285	Sport, Industry, and Society
SMT 320	Sport Economics
Sport Business Electives	
Select four (4) of the following:	
SMT 205	Sport Media Relations
SMT 227	Sport Entrepreneurship
SMT 240	Olympic Games
SMT 245	NCAA Compliance
SMT 255	Legal Foundations of Title IX
SMT 260	Sports Agents & Labor Relations
SMT 262	Digital Sports Storytelling
SMT 270	Sports Facility Planning & Management
SMT 275	Sports Event Management
SMT 290	Digital Media in Sport
SMT 305	Fundraising in Sports
SMT 307	Corporate Sponsorship in Sports
SMT 310	Sports Contracts
SMT 321	Money, Power, Politics: College Sports in America
SMT 325	Business of Sports Media
SMT 333	Sports Gambling
SMT 335	Sport Governance & Policy
SMT 340 [WI]	International Aspects of Sport
SMT 350	Corporate Social Responsibility in Sport
SMT 362	Sport Ticket Sales
SMT 372	Sport Business Consulting
SMT 375	Sport Finance
SMT 380	Sports Analytics
SMT 475	Sports Industry Practicum
STAT 202	Business Statistics II
Free electives	38.0
Total Credits	180.0-186.0

*

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 year, no co-op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course **	4.0	
	15	15	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 SMT 230	4.0 VACATION	
SMT 110	4.0 FIN 301	4.0 Business Flexible Requirement Courses **	8.0	
Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 Humanities & Social Science Elective ***	3.0-4.0 Natural Science & Technology Elective ***	3.0-4.0	
Free Elective	3.0 Free Elective	4.0		
	14-15	15-16	15-16	0
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
SMT 201	4.0 ORGB 300	4.0 Business Flexible Requirement Course **	4.0 VACATION	
Business Flexible Requirement Course **	4.0 SMT 285	4.0 Natural Science & Technology Elective ***	3.0-4.0	
Culture, Diversity, & Global Perspective ***	3.0-4.0 SMT 320	4.0 Required Sport Business Major Elective	4.0	
Free Elective	3.0 UNIV B201	1.0 Free Electives	6.0	
	Humanities & Social Science Elective ***	3.0-4.0		
	14-15	16-17	17-18	0

Fourth Year			
Fall	Credits Winter	Credits Spring	Credits
Required Sport Business Major Elective	4.0 MGMT 450	4.0 Required Sport Business Major Elective	4.0
Business Impact Elective †	4.0 Required Sport Business Major Elective	4.0 Free Electives	10.0
Free Electives	6.0 Free Electives *	7.0	
	14	15	14
Total Credits 180-186			

*

Students not participating in co-op will take one additional credit of Free Elective instead of COOP 101.

**

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

4 year, 1 co-op (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
MATH 101	4.0 COOP 101 *	1.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course **	4.0	
	15	16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 SMT 230	4.0 SMT 201	4.0
SMT 110	4.0 FIN 301	4.0 Business Flexible Requirement Course **	8.0 Business Flexible Requirement Course **	4.0

Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 Humanities & Social Science Elective ***	3.0-4.0 Natural Science & Technology Elective ***	3.0-4.0 Culture, Diversity, & Global Perspective Elective ***	3.0-4.0
Free Elective	3.0 Free Elective	3.0	Free Elective	3.0
14-15		14-15	15-16	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	SMT 285	4.0 Business Flexible Requirement Course **	4.0
		SMT 320	4.0 Natural Science & Technology Elective ***	3.0-4.0
		ORGB 300	4.0 Required Sport Business Major Elective	4.0
		UNIV B201	1.0 Free Electives	6.0
		Humanities & Social Science Elective ***	3.0-4.0	
0		0	16-17	17-18
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Impact Elective †	4.0 MGMT 450	4.0 Required Sport Business Major Elective	4.0	
Required Sport Business Major Elective	4.0 Required Sport Business Major Elective	4.0 Free Electives	10.0	
Free Electives	6.0 Free Electives	7.0		
14		15	14	
Total Credits 180-186				

★

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

★★

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

★★★

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

5 year, 3 co-op (Fall/Winter)

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 COOP 101 [†]	1.0 ECON 202	4.0	
MATH 101	4.0 ECON 201	4.0 ENGL 103 or 113	3.0	
UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course **	4.0	
15		16	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 116	4.0 BLAW 201	4.0
		SMT 110	4.0 FIN 301	4.0
		Culture, Diversity, & Global Perspective Elective ***	3.0-4.0 Humanities & Social Science Elective ***	3.0-4.0
		Free Elective	3.0 Free Elective	3.0
0		0	14-15	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	SMT 230	4.0 SMT 201	4.0
		Business Flexible Requirement Courses **	8.0 Business Flexible Requirement Course **	4.0
		Natural Science & Technology Elective ***	3.0-4.0 Culture, Diversity, & Global Perspective Elective ***	3.0-4.0
			Free Elective	3.0
0		0	15-16	14-15
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 Business Flexible Requirement Course **	4.0
		SMT 285	4.0 Natural Science & Technology Elective ***	3.0-4.0

		SMT 320	4.0 Required Sport Business Major Elective	4.0
		UNIV B201	1.0 Free Electives	6.0
		Humanities & Social Science Elective ***	3.0-4.0	
	0	0	16-17	17-18
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Impact Elective†	4.0 MGMT 450	4.0 Required Sport Business Major Elective	4.0	
Required Sport Business Major Elective	4.0 Required Sport Business Major Elective	4.0 Free Electives	10.0	
Free Electives	6.0 Free Electives	7.0		
	14	15	14	
Total Credits 180-186				

* Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

** Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

*** Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses.

† Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Co-op/Career Opportunities

Co-op Opportunities

Drexel University has long been known for its co-operative education programs, through which students combine periods of full-time, career

related employment with their studies. Co-op employment for sport business students is central to their experience.

With the BSBA sport business major, co-operative education gives students experience in a range of sport related jobs and settings. Students may be placed with professional athletic teams, university athletics and recreation programs, or with organizations aligned with sports (e.g., a sports agency). Co-op experiences are available with many of the region's sports, organizations, including professional sports teams, college athletic departments, law firms, and sports agencies, sports media networks, non-profit organizations, youth organizations, sports complexes, and others.

Career Opportunities

The multidisciplinary nature of the sport business program allows its graduates to be ready for a wide range of sport-related professions, including athletic management, the sport industry at all levels (professional, semi-professional, collegiate) within a range of organizations (public, private, professional, and amateur).

Sport business graduates are uniquely qualified for leadership, or support positions in professional and amateur sports organizations, college sports, and in other sports venues. The program also prepares students for graduate or professional study in a variety of fields including sport management, law, and business.

Facilities

The 12-story, 177,500-square-foot home for LeBow College of Business is located at the heart of the Drexel University campus, at the intersection of Woodland Walk and Market Street, where it forms a gateway to Drexel and a backdrop to the historic statue of A. J. Drexel (Moses Ezekiel, 1904). The diagonal massing of the lower floors follows Woodland Walk and combines with the new Papadakis Integrated Sciences Building (Diamond & Schmitt, 2011) to energize the University's central quadrangle. The building's tower will mark the LeBow College and Drexel campus from all directions while the open, glassy Market Street façade will showcase the College's student activities to passersby.

The building's organization unites the school's various constituencies around a five-story-high atrium ringed by classrooms, student lounges, events spaces, and offices. The atrium is immediately accessible from main entrances at the three corners of the building. An open stair within the atrium leads to a 300-seat auditorium and 100-seat lecture hall one floor below and to a divisible multipurpose room and additional classrooms above. The building's upper floors contain faculty offices interspersed with seminar rooms and group study rooms. The top floor houses the Dean's suite and a boardroom and conference suite that opens to east- and west-facing terraces.

The building's warm masonry and glass exterior reflects the emerging vocabulary of the next generation of Drexel buildings. Sophisticated solar shading devices allow maximum transparency between the inside and outside while supporting the building's high environmental aspirations.

Key Building Features

- Five-story atrium
- Finance trading lab with Bloomberg Terminal Room
- 300-seat auditorium
- 160-seat event space
- 100-seat lecture hall

- 45-seat seminar rooms
- 44-seat computer classrooms
- 60-seat classrooms
- Executive MBA (<https://www.lebow.drexel.edu/academics/programs/mba/executive-mba/>) classroom
- 24-seat classrooms
- Special areas for experiential learning simulations and business consulting
- Videoconferencing capabilities
- Integrated teaching technology in all classrooms
- Recording studio to support LeBow College's online programs
- Extensive areas for students to gather socially and for collaborative study, including student collaboration rooms (<https://www.lebow.drexel.edu/about/campuses/philadelphia/gerri-c-lebow-hall/collaboration-rooms/>), two quiet study areas, and 3,500 square feet of student social space
- EMBA Alumni Lounge for the exclusive use of EMBA alumni
- Behavioral Studies Lab
- Starbucks
- Green Globe certifiable, meeting worldwide sustainability standards

Gerri C. LeBow Hall brings together faculty, students, and staff in a state-of-the-art building on the University City campus. Please visit the LeBow College of Business webpage (<https://www.lebow.drexel.edu/>), the Behavioral Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/behavioral-lab/>), and the Finance Trading Lab webpage (<https://www.lebow.drexel.edu/about/campuses/location/finance-trading-lab-and-bloomberg-terminal-room/>) to learn more about Gerri C. LeBow Hall.

Program Level Outcomes

- Students will demonstrate basic understanding of the fundamental areas of business and extend those applications to the sport industry: law, economics, finance marketing.
- Students will understand the relationship of the sport industry to broader society both locally globally.
- Students will distinguish and assess the critical issues facing sports organizations.
- Students will formulate perceptions of effective leadership management and decision-making in sport organizations.

Business Undeclared

About the Program

The LeBow College of Business offers an Undeclared option that allows incoming students to explore the wide range of academic programs in our college. The program is designed as a point-of-entry for prospective students who know they want to study business, but aren't sure which of our 12 undergraduate programs is right for them. It gives students the ability to enroll in their freshman year of college and take a one-year sequence of courses, comprehensive career counseling and academic advising that will help them discover their major without losing valuable time. No later than the end of spring term in the first academic year, students are required to select an appropriate major which will lead to a bachelor's degree.

This is not a degree granting program—a primary major must be chosen and there is no co-op with this option. This program is not available to transfer students.

To learn more about our majors please visit the LeBow College of Business Undergraduate Areas of Study (<https://www.lebow.drexel.edu/academics/undergraduate/areas-of-study/>).

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Program Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives (select 18-24 credits):

Culture, Diversity, & Global Perspective*	6.0-8.0
Humanities & Social Science*	6.0-8.0
Natural Science & Technology*	6.0-8.0

Business Flexible Requirements ***

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0

Business Impact Elective

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Primary Major Requirements**	36.0
Free Electives	39.0
Total Credits	180.0-186.0

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

See your academic advisor to review Primary Major options.

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 Year No Co-op

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course*	4.0	
	15	15	16	0

Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 Business Flexible Requirement Courses*	8.0 VACATION	
Business Flexible Requirement Course*	4.0 FIN 301	4.0 Natural Science & Technology	3.0-4.0	

Culture, Diversity, & Global Perspective Elective**	3.0-4.0 Humanities & Social Science Elective**	3.0-4.0 Primary Major Course***	4.0	
Free Elective	3.0 Free Elective	4.0		
	14-15	15-16	15-16	0
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
Business Flexible Requirement Course*	4.0 ORGB 300	4.0 Natural Science & Technology**	3.0-4.0 VACATION	
Culture, Diversity, & Global Perspective	3.0-4.0 UNIV B201	1.0 Primary Major Courses***	8.0	
Primary Major Course***	4.0 Humanities & Social Science**	3.0-4.0 Free Electives	6.0	
Free Elective	3.0 Primary Major Courses***	8.0		
	14-15	16-17	17-18	0
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits	
Business Impact Elective	4.0 MGMT 450	4.0 Free Electives	14.0	
Primary Major Course***	4.0 Primary Major Courses***	8.0		
Free Electives	6.0 Free Elective	3.0		
	14	15	14	
Total Credits 180-186				

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

See your academic advisor to review Primary Major options.

Accounting BSBA / Accounting MSA

Major: Accounting and Accounting

Degree Awarded: Bachelor of Science in Business Administration (BSBA) / Master of Science (MS)

Calendar Type: Quarter

Minimum Required Credits: 225.0

Co-op Options: One Co-op (Five years)

About the Program

Drexel LeBow's BS/MS program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with an MS and an undergraduate degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a bachelor of science in business administration as well as students from select undergraduate programs across the university.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

The BS/MS program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MS Accelerated Degree Application available through the undergraduate BS/MS advisor for each college.

A plan of study/sequence sheet must be completed for each applicant with the assistance of their undergraduate BS/MS advisor to ensure that all undergraduate degree requirements are met within the required four years. Both documents must be submitted together for approval and processing.

Undergraduate Application Requirements

At the undergraduate level, a provisional BS/MS attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90.0 credits, an Accelerated Degree Application must be completed before reaching 120.0 credits, at which time a BS/MBA code will be placed on the application.

Degree Requirements

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives

Select 18-24 credits:		
Culture, Diversity, & Global Perspective **		6.0-8.0
Humanities & Social Science **		6.0-8.0
Natural Science & Technology **		6.0-8.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0

Business Flexible Requirements

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Impact Elective

Select one of the following courses with a number range of 100-499, including T280, T380, and T480: ***

Any ACCT (Accounting)
Any BLAW (Business Law)
Any BSAN (Business Analytics)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any HRMT (Human Resource Management)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any OPM (Operations Management)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any REMD (Real Estate Management & Development)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Major Requirements

Required Accounting Major Courses		
ACCT 321	Financial Reporting I	4.0
ACCT 322	Financial Reporting II	4.0
ACCT 331	Cost Accounting	4.0
or ACCT 341	Principles of Auditing	
TAX 341	Federal Income Taxes	4.0

Required Accounting Major Electives

Select 16.0 credits from the list below:		
ACCT 200	Emerging Issues in Accounting & Tax	
ACCT 323	Financial Reporting III	
ACCT 327	Financial Statement Analysis	
ACCT 329	Advanced Accounting	
ACCT 331	Cost Accounting	
or ACCT 341	Principles of Auditing	
ACCT 344	Internal Auditing	
ACCT 350	Accounting Information Systems	

ACCT T380	Special Topics in Accounting	
TAX 342	Advanced Federal Taxes	
TAX 360	Cannabis, Cookies and Cyberspace: The New Age of State & Local Taxation	
TAX 411	Tax Research	
TAX 425	Tax & Business Strategy	
TAX T380	Special Topics in Taxation	
TAX T480	Special Topics in Taxation	
Required Accounting Experiential		
Select one from the list below:		4.0
ACCT 360	Lead & Learn: Financial Accounting	
ACCT 420	Emerging Industry Analysis: Accounting Perspective	
ACCT T480	Special Topics in Accounting	
TAX 415	Tax Experiential Learning	
Undergraduate Free Electives		38.0
MS in Accounting Requirements		
Accounting Core Courses		
ACCT 600	Accounting Analysis & Theory	3.0
ACCT 605	Advanced Auditing	3.0
ACCT 606	Current Issues in the Accounting Profession	3.0
TAX 630	Corporate Taxation	3.0
Analytics & Technology Core Courses		
ACCT 655	Data Analytics & Technology in Accounting	3.0
BSAN 601	Business Analytics for Managers	3.0
MIS 642	Emerging Information Technologies in Business	3.0
Select one of the following:		3.0
BSAN 605	Data Visualization for Managers	
MIS 630	Inter-Active Decision Support Systems	
STAT 632	Datamining for Managers	
Business Acumen Core Courses		
BUSN 610	Strategic Career Management & Professional Development	3.0
or BUSN 611	Strategic Career Advancement for Professionals	
ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
ORGB 640	Negotiations for Leaders	3.0
Select one of the following:		3.0
ACCT T680	Special Topics in Accounting	
INDS T680	Special Topics in Interdisciplinary Business	
INDS T780	Special Topics in STEM Interdisciplinary Subject	
MGMT 715	Business Consulting	
TAX 715	Tax Experiential Learning	
Concentration		
Select one of the options below:		9.0
Business Analysis, Reporting & Planning Concentration		
Select three of the following:		
ACCT 608	Government and Not-for-Profit Accounting	
ACCT 622	Advanced Financial Accounting	
ACCT 635	Strategy & the Master Budgeting Process	
ACCT 665	Financial Statement Analysis	
Tax Analysis & Planning Concentration		
Select ALL three of the following:		
TAX 611	Tax Research	
TAX 645	Flow Through Entity Taxation	
TAX 660	Tax and Business Strategy	
Accounting Information Systems & Controls Concentration		
Select three of the following:		
ACCT 653	Analytical Accounting and Systems	
ACCT T780	Special Topics in Accounting	
CT 620	Security, Policy and Governance	
MIS 632	Database Analysis and Design for Business	
Total Credits		225.0-231.0

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COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

★★

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

★★★

Course cannot be applied to your major or minor.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
BUSN 101	4.0	BSAN 160	4.0	ACCT 115	4.0	VACATION	
BUSN 105	3.0	BUSN 102	4.0	CIVC 101	1.0		
ENGL 101 or 111	3.0	ECON 201	4.0	ECON 202	4.0		
MATH 101	4.0	ENGL 102 or 112	3.0	ENGL 103 or 113	3.0		
UNIV B101	1.0			(UG) Business Flexible Requirement Course*	4.0		
15		15		16		0	
Second Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
ACCT 116	4.0	BLAW 201	4.0	ACCT 321	4.0	ACCT 322	4.0
(UG) Business Flexible Requirement Course*	4.0	COOP 101*	1.0	(UG) Business Flexible Requirement Courses*	8.0	(UG) Business Flexible Requirement Course*	4.0
(UG) Culture, Diversity, & Global Perspective Elective**	3.0-4.0	FIN 301	4.0	(UG) Natural Science & Technology Elective**	3.0-4.0	(UG) Culture, Diversity, & Global Perspective Elective**	3.0-4.0
(UG) Free Elective	3.0	(UG) Humanities & Social Science Elective**	3.0-4.0		(UG) Free Elective	3.0	
		(UG) Free Elective	3.0				
14-15		15-16		15-16		14-15	
Third Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
COOP EXPERIENCE		COOP EXPERIENCE		ACCT 331 or 341	4.0	TAX 341	4.0
				ORGB 300	4.0	(UG) Natural Science & Technology Elective**	3.0-4.0
				UNIV B201	1.0	(UG) Free Electives	10.0

		(UG) Required Accounting Major Elective	4.0	
		(UG) Humanities & Social Science Elective**	3.0-4.0	
	0	0	16-17	17-18
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
(UG) Required Accounting Major Elective	4.0 MGMT 450	4.0 (UG) Required Accounting Major Elective	4.0 Undergrad Degree Awarded	
(UG) Business Impact Elective†	4.0 (UG) Required Accounting Experiential Elective	4.0 (UG) Free Electives	10.0 Student classified as Graduate Student	
(UG) Free Electives	6.0 (UG) Required Accounting Major Elective	4.0 TAX 630	3.0	
BSAN 601 (GR)	3.0 (UG) Free Elective	3.0		
	Analytics & Technology Elective (GR)	3.0		
	17	18	17	0
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 600	3.0 MIS 642	3.0 ACCT 655	3.0 ACCT 605	3.0
ACCT 606	3.0 (GR) Concentration Requirement	3.0 ORGB 511	3.0 ORGB 640	3.0
BUSN 610 or 611	3.0 (GR) Business Acumen Elective	3.0 (GR) Concentration Requirement	3.0 (GR) Concentration Elective	3.0
	9	9	9	9
Total Credits 225-231				

* Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201.

** Please see General Education Electives (<https://catalog.drexel.edu/undergraduate/collegeofbusiness/accountingbsba-accountingmsa/undergraduate/collegeofbusiness/#bsbageneraleducationelectivestext>) catalog webpage for an up to date listing of eligible courses.

*** COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Accounting BSBA / Master of Business Administration MBA

Major: Accounting and Business Administration

Degree Awarded: Bachelor of Science in Business Administration (BSBA) / Master of Business Administration (MBA)

Calendar Type: Quarter

Minimum Required Credits: 228.0

Co-op Options: One Co-op (Five years)

About the Program

Drexel LeBow's BS/MBA program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with an MBA and an undergraduate degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a bachelor of science in business administration as well as students from select undergraduate programs across the university.

Interested in a career in a profession respected for integrity and ethics where you routinely face new challenges, engage in life-long learning, work in dynamic teams, and have in demand skills? Consider accounting!

It is no longer true that accountants sit in the back room working by themselves. Accountants fill key roles on teams as business partners and financial experts in consulting, professional services, public accounting, companies of all sizes, startups, nonprofit organizations and all levels of government.

A BSBA with a major in accounting + MBA from LeBow empowers you with a solid foundation in accounting and tax principles, analysis and communication skills, and the ability to collaborate to solve complex issues. Recognizing that our students' ambitions take them to a wide variety of careers, the accounting and MBA curriculums are designed to allow you to customize your plan of study while meeting and exceeding the needs of the profession.

Many students enrolling in the BS/MBA degree with a major in Accounting are interested in becoming a Certified Public Accountant (CPA) or Certified Management Accountant (CMA).

Licensing for the CMA certification is administered by the Institute of Management Accountants (IMA) and is not dependent on state/jurisdiction. Certification eligibility criteria consist of prerequisite requirements including work experience, educational requirements, and the CMA exam. The required curriculum for the BSBA with a major in Accounting meet the education requirements to earn a CMA license. For

ACCT 344	Internal Auditing
ACCT 350	Accounting Information Systems
ACCT T380	Special Topics in Accounting
TAX 342	Advanced Federal Taxes
TAX 360	Cannabis, Cookies and Cyberspace: The New Age of State & Local Taxation
TAX 411	Tax Research
TAX 425	Tax & Business Strategy
TAX T380	Special Topics in Taxation
TAX T480	Special Topics in Taxation

Required Accounting Experiential

Select one from the list below: 4.0

ACCT 360	Lead & Learn: Financial Accounting
ACCT 420	Emerging Industry Analysis: Accounting Perspective
ACCT T480	Special Topics in Accounting
TAX 415	Tax Experiential Learning

Undergraduate Free Electives 38.0

MBA Major Requirements**Required Courses**

ACCT 510	Essentials of Financial Reporting	3.0
BLAW 510	Analyzing Legal Options in Decision-Making	3.0
BSAN 601	Business Analytics for Managers	3.0
BUSN 610	Strategic Career Management & Professional Development	3.0
or BUSN 611	Strategic Career Advancement for Professionals	
ECON 601	Managerial Economics	3.0
FIN 601	Corporate Financial Management	3.0
MGMT 529	Strategic Management	3.0
MKTG 601	Marketing Strategy & Planning	3.0
ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
POM 601	Operations and Supply Chain Management	3.0

Experiential Requirement: Select one 3.0

BUSN 615	Graduate Internship
INDS T680	Special Topics in Interdisciplinary Business
INTB 790	International Business Seminar and Residency
MGMT 680	Leading for Innovation
MIS 652	Business Agility and IT
MIS 653	Design Thinking for Digital Innovations
MGMT 690	Change Management Experiential Capstone
MGMT 715	Business Consulting
MGMT 770	MBA Capstone
ORGB 640	Negotiations for Leaders
ORGB 620	Leading Virtual Teams
SMT 621	Leadership in Sport Management
TAX 715	Tax Experiential Learning

Graduate Free Electives 6.0

MBA Major Requirements

Students selecting a major can choose from the following: 9.0

Major: Accounting Analytics**Required Courses**

Select three (3) of the following:

ACCT 655	Data Analytics & Technology in Accounting
ACCT 665	Financial Statement Analysis
ACCT 635	Strategy & the Master Budgeting Process
TAX 660	Tax and Business Strategy

Major: Applied AI in Business

Select three (3) of the following:

BSAN 620	Data-driven AI for Management Decisions
INDS 605	Human Plus: Augmenting Decision Intelligence through AI
INDS T780	Special Topics in STEM Interdisciplinary Subject
MGMT 610	Artificial Intelligence in Strategic Decision Making

Major: Business Analytics

Select three (3) of the following:

Any BSAN course numbers 602-699

Any STAT course numbers 602-699

MIS 612	Aligning Information Systems and Business Strategies
MIS 630	Inter-Active Decision Support Systems
MIS 632	Database Analysis and Design for Business
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
OPR 601	Managerial Decision Models and Simulation

Major: Corporate Sustainability and Social Impact

Select three from the following

BLAW 620	Legal Aspects of Employment
ENTP 535	Social Entrepreneurship
ENTP 601	Social and Sustainable Innovation
FIN 610	Corporate Governance
INDS 601	Corporate Sustainability for Managers
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MKTG 620	Social Impact Marketing
POM 642	Sustainable Supply Chain Management and Logistics

Major: Finance

Select three of the following:

Any FIN course numbered 602-699

Major: Leadership

Select three of the following

MGMT 610	Artificial Intelligence in Strategic Decision Making
MGMT 660	Leading the Digital Supply Chain
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders

Major: General Business

Select 9.0 credits from the same subject code from the following 500-700 level courses:

Any ACCT (Accounting)
Any BLAW (Legal Studies)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any INDS (Interdisciplinary Business)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any POM (Production Operations Management)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Major: Marketing

Select three of the following:

Any MKTG course numbered 500-799

Major: Marketing Technology & Analytics

Choose three of the following:

MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
MKTG 621	Marketing Technology and Automation
MKTG 622	Buyer Behavior Theory
MKTG 627	Digital Marketing
MKTG 634	Integrated Marketing Communications Management

MKTG 652	Marketing Information Management and Research
Major: Project Management	
Required Course	
PROJ 501	Introduction to Project Management
Select two (2) of the following:	
PROJ 502	Project Planning & Scheduling
PROJ 510	Project Quality Management
PROJ 515	Project Estimation & Cost Management
PROJ 520	Project Risk Assessment & Management
Major: Technology & Innovation Management	
Required Course	
MGMT 603	Technology Strategy
Select two (2) of the following:	
MGMT 602	Innovation Management
MGMT 600	Introduction to Change Management: An Integration of Macro and Micro Perspectives
MGMT 604	Strategic Change Management
MGMT 640	Strategic Human Resource Management
MGMT 655	Knowledge Management
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
MGMT 686	Strategy Implementation
MGMT 690	Change Management Experiential Capstone
MIS 641	MIS Policy and Strategy
MKTG 638	New Product Planning, Strategy, and Development
ORGB 602	Leading and Executing Change
ORGB 640	Negotiations for Leaders
Major: Business Customized	
Students can self customize a major with coordination between their program manager and with faculty guidance. Please see your Program Manager/Academic Advisor for further information	
Select 9.0 credits from any subject code from the following 500-700 level courses:	
Any ACCT (Accounting)	
Any BLAW (Legal Studies)	
Any BUSN (General Business)	
Any ECON (Economics)	
Any FIN (Finance)	
Any INDS (Interdisciplinary)	
Any INTB (International Business)	
Any MGMT (Management)	
Any MIS (Management Information System)	
Any MKTG (Marketing)	
Any ORGB (Organizational Behavior)	
Any OPR (Operations Research)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	
Total Credits	
228.0-234.0	

*

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

This course cannot be applied to your major or minor.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
BUSN 101	4.0	BSAN 160	4.0	ACCT 115	4.0	VACATION	
BUSN 105	3.0	BUSN 102	4.0	CIVC 101	1.0		
MATH 101	4.0	ECON 201	4.0	ECON 202	4.0		
ENGL 101 or 111	3.0	ENGL 102 or 112	3.0	ENGL 103 or 113	3.0		
UNIV B101	1.0		(UG) Business Flexible Requirement Course*	4.0			
15		15		16		0	
Second Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
ACCT 116	4.0	BLAW 201	4.0	ACCT 321	4.0	ACCT 322	4.0
(UG) Business Flexible Requiremen Course*	4.0	COOP 101**	1.0	(UG) Business Flexible Requiremen Courses*	8.0	(UG) Business Flexible Requiremen Course*	4.0
(UG) Culture, Diversity, & Global Perspective Elective**	3.0-4.0	FIN 301	4.0	(UG) Natural Science & Technology Elective**	3.0-4.0	(UG) Culture, Diversity, & Global Perspective Elective**	3.0-4.0
(UG) Free Elective	3.0	(UG) Humanities & Social Science Elective**	3.0-4.0		(UG) Free Elective	3.0	

	(UG) Free Elective	3.0		
	14-15	15-16	15-16	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ACCT 331 or 341	4.0 TAX 341	4.0
		ORGB 300	4.0 (UG) Natural Science & Technology Elective **	3.0-4.0
		UNIV B201	1.0 (UG) Free Electives	10.0
		(UG) Required Accounting Major Elective	4.0	
		(UG) Humanities & Social Science Elective **	3.0-4.0	
	0	0	16-17	17-18
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
(UG) Required Accounting Major Elective	4.0 MGMT 450	4.0 (UG) Required Accounting Major Elective	4.0 Undergrad Degree Awarded	
(UG) Business Impact Elective †	4.0 (UG) Required Accounting Experiential Elective	4.0 (UG) Free Electives	10.0 Student classified as Graduate Student	
(UG) Free Electives	6.0 (UG) Required Accounting Major Elective	4.0 ECON 601	3.0	
ACCT 510	3.0 (UG) Free Elective	3.0		
	BSAN 601	3.0		
	17	18	17	0
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MGMT 529	3.0 BLAW 510	3.0 (GR) Major Requirements	6.0 BUSN 610 or 611	3.0
MKTG 601	3.0 FIN 601	3.0 (GR) Free Elective	3.0 (GR) Experiential Elective	3.0
ORGB 511	3.0 (GR) Major Requirement	3.0	(GR) Free Elective	3.0
POM 601	3.0			
	12	9	9	9
Total Credits 228-234				

*

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201.

**

Please see General Education Electives (<https://catalog.drexel.edu/undergraduate/collegeofbusiness/accountingbsba-mba/undergraduate/collegeofbusiness/#bsbageneraleducationelectivestext>) catalog webpage for an up to date listing of eligible courses.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Business Law BSBA / Master of Business Administration MBA

Major: Business Law and Business Administration

Degree Awarded: Bachelor of Science in Business Administration

(BSBA) / Master of Business Administration (MBA)

Calendar Type: Quarter

Minimum Required Credits: 229.0

Co-op Options: One Co-op (Five years)

About the Program

Drexel LeBow's BS/MBA program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with an MBA and an undergraduate degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a bachelor of science in business administration as well as students from select undergraduate programs across the university.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

The BS/MBA program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MBA Accelerated Degree Application available through the undergraduate BS/MBA advisor for each college.

A plan of study must be completed for each applicant with the assistance of their undergraduate BS/MBA advisor to ensure that all undergraduate degree requirements are met within the required four years. Both documents must be submitted together for approval and processing.

Undergraduate Application Requirements

At the undergraduate level, a provisional BS/MBA attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90.0 credits, an Accelerated Degree Application must be completed before reaching 120.0 credits, at which time a BS/MBA code will be placed on the application.

Degree Requirements

Bachelor of Science in Business Administration (BSBA) Degree Requirements		
General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits)		
Culture, Diversity, & Global Perspective **		6.0-8.0
Humanities & Social Science **		6.0-8.0
Natural Science & Technology **		6.0-8.0
Business Flexible Requirements		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
Business Impact Elective		
Select one from the following 100-400 level courses (including T280, T380 and T480): ***		4.0
Any ACCT (Accounting)		
Any BLAW (Business Law)		
BSAN (Business Analytics)		
Any BUSN (General Business)		
Any ECON (Economics)		
Any FIN (Finance)		
Any HRMT (Human Resource Management)		
Any INTB (International Business)		
Any MGMT (Management)		
Any MIS (Management Information Systems)		
Any MKTG (Marketing)		
Any OPM (Operations Management)		

Any OPR (Operations Research)		
Any ORGB (Organizational Behavior)		
Any REMD (Real Estate Management & Development)		
Any SMT (Sport Management)		
Any STAT (Business Statistics)		
Any TAX (Taxation)		
Business Law Major Degree Requirements		
Select nine (9) of the following:		36.0
BLAW 202	Business Law II	
BLAW 320	Information Privacy, Data and the Law	
BLAW 321	Law of Business Organizations	
BLAW 330	Real Estate Law	
BLAW 334	Labor Law	
BLAW 338	Government Regulation and Business	
BLAW 340	International Business Law	
BLAW 342	Criminal Law	
BLAW 343	Marketing Law	
BLAW 346	Entrepreneurial Law	
BLAW 348	White Collar Crime	
BLAW 356	Legal Issues in Corporate Governance	
BLAW 358	Employment Law	
BLAW 360	Intellectual Property and Cyber Law	
BLAW I499	Independent Study in Legal Studies	
BLAW T480	Special Topics in Legal Studies	
Free Electives		38.0
MBA Requirements		
Required Courses		
ACCT 510	Essentials of Financial Reporting	3.0
BLAW 510	Analyzing Legal Options in Decision-Making	3.0
BSAN 601	Business Analytics for Managers	3.0
BUSN 610	Strategic Career Management & Professional Development	3.0
or BUSN 611	Strategic Career Advancement for Professionals	
ECON 601	Managerial Economics	3.0
FIN 601	Corporate Financial Management	3.0
MGMT 529	Strategic Management	3.0
MKTG 601	Marketing Strategy & Planning	3.0
ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
POM 601	Operations and Supply Chain Management	3.0
Experiential Requirement: Select one		3.0
BUSN 615	Graduate Internship	
INDS T680	Special Topics in Interdisciplinary Business	
INTB 790	International Business Seminar and Residency	
MGMT 715	Business Consulting	
MGMT 690	Change Management Experiential Capstone	
MGMT 715	Business Consulting	
MGMT 770	MBA Capstone	
MKTG 627	Digital Marketing	
MIS 652	Business Agility and IT	
MIS 653	Design Thinking for Digital Innovations	
ORGB 620	Leading Virtual Teams	
ORGB 640	Negotiations for Leaders	
TAX 715	Tax Experiential Learning	
SMT 621	Leadership in Sport Management	
Free Electives		6.0
MBA Major Requirements		
Students select one major from the following:		9.0
Major: Accounting Analytics		
Select three (3) of the following:		
ACCT 655	Data Analytics & Technology in Accounting	
ACCT 665	Financial Statement Analysis	
ACCT 635	Strategy & the Master Budgeting Process	

BSAN 605	Data Visualization for Managers
TAX 660	Tax and Business Strategy

Major: Applied AI in Business

Select three (3) of the following:

BSAN 620	Data-driven AI for Management Decisions
INDS 605	Human Plus: Augmenting Decision Intelligence through AI
INDS T780	Special Topics in STEM Interdisciplinary Subject
MGMT 610	Artificial Intelligence in Strategic Decision Making

Major: Business Analytics

Select three (3) of the following

Any BSAN course numbers 602-699	
Any STAT course numbers 602-699	
MIS 612	Aligning Information Systems and Business Strategies
MIS 630	Inter-Active Decision Support Systems
MIS 632	Database Analysis and Design for Business
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
OPR 601	Managerial Decision Models and Simulation

Major: Finance

Select three (3) courses with a subject code of FIN and a course number range of 602-699

Major: General Business

Select 9.0 credits from the same subject code from the following 500-700 level courses:

Any ACCT (Accounting)	
Any BLAW (Legal Studies)	
Any BUSN (General Business)	
Any ECON (Economics)	
Any FIN (Finance)	
Any INDS (Interdisciplinary Business)	
Any INTB (International Business)	
Any MGMT (Management)	
Any MIS (Management Information Systems)	
Any MKTG (Marketing)	
Any OPR (Operations Research)	
Any ORGB (Organizational Behavior)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	

Major: Marketing Technology & Analytics

Select three of the following:

MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
MKTG 622	Buyer Behavior Theory
MKTG 627	Digital Marketing
MKTG 634	Integrated Marketing Communications Management
MKTG 652	Marketing Information Management and Research

Major: Marketing

Select three courses with a subject code of MKTG and course number between 500-799

Major: Project Management

Required Course

PROJ 501	Introduction to Project Management
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Select two (2) of the following:

PROJ 502	Project Planning & Scheduling
PROJ 510	Project Quality Management
PROJ 515	Project Estimation & Cost Management
PROJ 520	Project Risk Assessment & Management

Major: Technology & Innovation Management

Required Course

MGMT 603	Technology Strategy
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Select two of the following:

MGMT 600	Introduction to Change Management: An Integration of Macro and Micro Perspectives
MGMT 602	Innovation Management
MGMT 604	Strategic Change Management
MGMT 610	Artificial Intelligence in Strategic Decision Making
MGMT 640	Strategic Human Resource Management
MGMT 655	Knowledge Management
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
MGMT 686	Strategy Implementation
MGMT 690	Change Management Experiential Capstone
MIS 641	MIS Policy and Strategy
MKTG 638	New Product Planning, Strategy, and Development
ORGB 602	Leading and Executing Change
ORGB 640	Negotiations for Leaders

Major: Corporate Sustainability & Social Impact

Select three from the following:

BLAW 620	Legal Aspects of Employment
ENTP 535	Social Entrepreneurship
ENTP 601	Social and Sustainable Innovation
FIN 610	Corporate Governance
FIN 615	Environmental and Social Issues in Finance
INDS 601	Corporate Sustainability for Managers
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MKTG 620	Social Impact Marketing
POM 642	Sustainable Supply Chain Management and Logistics

Major: Leadership

Select three from the following:

MGMT 610	Artificial Intelligence in Strategic Decision Making
MGMT 660	Leading the Digital Supply Chain
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders

Major: Business Customized

Students can self customize a major with coordination between their program manager and with faculty guidance. Please see your Program Manager/Academic Advisor for further information

Select 9.0 credits from any subject code from the following 500-700 level courses:

Any ACCT (Accounting)	
Any BLAW (Legal Studies)	
Any BUSN (General Business)	
Any ECON (Economics)	
Any FIN (Finance)	
Any INDS (Interdisciplinary)	
Any INTB (International Business)	
Any MGMT (Management)	
Any MIS (Management Information System)	
Any MKTG (Marketing)	
Any ORGB (Organizational Behavior)	
Any OPR (Operations Research)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	

Total Credits**228.0-234.0**

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Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

★★

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses

★★★

This course cannot be applied to your major or minor

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ENGL 103 or 113	3.0	
MATH 101	4.0 CIVC 101	1.0 (UG) Business Flexible Requirement Course*	4.0	
UNIV B101	1.0 ENGL 102 or 112	3.0		
	15	16	15	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 (UG) Business Flexible Requirement Courses*	8.0 (UG) Business Flexible Requirement Course*	4.0
(UG) Business Flexible Requirement Course*	4.0 COOP 101**	1.0 (UG) Business Law Major Elective	4.0 (UG) Culture Diversity, & Global Perspective Elective**	3.0-4.0
(UG) Culture, Diversity, & Global Perspective Elective**	3.0-4.0 FIN 301	4.0 (UG) Natural Science & Technology Elective**	3.0-4.0 (UG) Business Law Major Elective	4.0
(UG) Free Elective	3.0 (UG) Humanities & Social Science Elective**	3.0-4.0	(UG) Free Elective	3.0
	(UG) Free Elective	3.0		

	14-15	15-16	15-16	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 (UG) Business Law Major Elective	4.0
		UNIV B201	1.0 (UG) Natural Science & Technology Elective **	3.0-4.0
		(UG) Humanities & Social Science Elective **	3.0-4.0 (UG) Free Electives	10.0
		(UG) Business Law Major Electives	8.0	
	0	0	16-17	17-18

Fourth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
(UG) Business Impact Elective*	4.0 MGMT 450	4.0 (UG) Business Law Major Electives	8.0 Undergrad Degree Awarded	
(UG) Business Law Major Elective	4.0 (UG) Business Law Major Elective	4.0 (UG) Free Electives	6.0 Student classified as Graduate Student	
(UG) Free Electives	6.0 (UG) Free Electives	7.0 ECON 601	3.0	
ACCT 510	3.0 BSAN 601	3.0		
	17	18	17	0

Fifth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MGMT 529	3.0 BLAW 510	3.0 BUSN 610 or 611	3.0 (GR) Experiential Elective	3.0
MKTG 601	3.0 FIN 601	3.0 (GR) Major Requirement	3.0 (GR) Major Requirement	3.0

ORGB 511	3.0 (GR) Major Requirement	3.0 (GR) Elective	3.0
POM 601	3.0 (GR) Elective	3.0	
	12	12	9
Total Credits 228-234			

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Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201.

★★

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

★★★

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

+

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Finance BSBA / Business Administration MBA

Major: Finance and Business Administration

Degree Awarded: Bachelor of Science in Business Administration (BSBA) and Master of Business Administration (MBA)

Calendar Type: Quarter

Minimum Required Credits: 228.0

Co-op Options: One Co-op (Five years)

About the Program

Drexel LeBow's BS/MBA program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with an MBA and an undergraduate degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a bachelor of science in business administration as well as students from select undergraduate programs across the university.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

The BS/MBA program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MBA Accelerated Degree Application available through the undergraduate BS/MBA advisor for each college.

A plan of study/sequence sheet must be completed for each applicant with the assistance of their undergraduate BS/MBA advisor to ensure that all undergraduate degree requirements are met within the required four years. Both documents must be submitted together for approval and processing.

For additional information please visit the BS/MBA website (<https://www.lebow.drexel.edu/academics/undergraduate/accelerated-dual-degrees/bsmba-dual-degree-program/>).

Undergraduate Application Requirements

At the undergraduate level, a provisional BS/MBA attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90.0 credits, an Accelerated Degree Application must be completed before reaching 120.0 credits, at which time a BS/MBA code will be placed on the application.

Degree Requirements

Students participating in the cooperative education program will be enrolled in the required prep course, COOP 101, generally three terms before their co-op begins.

Note: FIN 150 cannot be applied as an elective to the major.

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits)		
Culture, Diversity, & Global Perspective **		6.0-8.0
Humanities & Social Science **		6.0-8.0
Natural Science & Technology **		6.0-8.0

Business Flexible Requirements		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0

BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
STAT 202	Business Statistics II	4.0

Business Impact Elective

Select one from the following 100-400 level courses (including T280, T380 and T480): *** 4.0

Any ACCT (Accounting)
Any BLAW (Business Law)
Any BSAN (Business Analytics)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any HRMT (Human Resource Management)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any OPM (Operations Management)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any REMD (Real Estate Management & Development)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Required Finance Major Courses

FIN 302	Intermediate Corporate Finance	4.0
FIN 321	Investment Securities & Markets	4.0
FIN 325	Financial Institutions and Markets	4.0

Select six (6) of the following: 24.0

FIN 323	Risk Management
FIN 330	Derivative Securities
FIN 332	Investment Analysis
FIN 335	Entrepreneurial Finance
FIN 339	Fintech
FIN 340	Seminar in Finance
FIN 341	Applied Portfolio Management
FIN 342	Advanced Portfolio Management
FIN 345	Mergers & Acquisitions
FIN 346	Global Financial Management
FIN 440	Credit Risk Analysis
FIN 450	Personal Wealth Management
FIN T480	Special Topics in Finance
REMD 375	Real Estate Finance
REMD 410	Real Estate Investment and Asset Management
SMT 375	Sport Finance

Undergraduate Free Electives 34.0

MBA Major Requirements**Required Courses**

ACCT 510	Essentials of Financial Reporting	3.0
BLAW 510	Analyzing Legal Options in Decision-Making	3.0
BUSN 610	Strategic Career Management & Professional Development	3.0
or BUSN 611	Strategic Career Advancement for Professionals	
BSAN 601	Business Analytics for Managers	3.0
ECON 601	Managerial Economics	3.0
FIN 601	Corporate Financial Management	3.0
MGMT 529	Strategic Management	3.0
MKTG 601	Marketing Strategy & Planning	3.0

ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
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POM 601	Operations and Supply Chain Management	3.0
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Experiential Requirement: Select one 3.0

BUSN 615	Graduate Internship
INTB 790	International Business Seminar and Residency
MGMT 690	Change Management Experiential Capstone
MGMT 715	Business Consulting
MGMT 770	MBA Capstone
MKTG 627	Digital Marketing
MIS 652	Business Agility and IT
MIS 653	Design Thinking for Digital Innovations
ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders
SMT 621	Leadership in Sport Management
TAX 715	Tax Experiential Learning

Graduate Free Electives 6.0

MBA Major Requirements

Select one major from the following: 9.0

Major: Applied AI in Business

Select three (3) of the following:

BSAN 620	Data-driven AI for Management Decisions
INDS 605	Human Plus: Augmenting Decision Intelligence through AI
INDS T780	Special Topics in STEM Interdisciplinary Subject
MGMT 610	Artificial Intelligence in Strategic Decision Making

Major: Accounting Analytics

Select three of the following:

ACCT 655	Data Analytics & Technology in Accounting
ACCT 665	Financial Statement Analysis
ACCT 635	Strategy & the Master Budgeting Process
TAX 660	Tax and Business Strategy

Major: Business Analytics

Select three of the following:

Any BSAN course numbers 602-699
Any STAT course numbers 602-699

MIS 612	Aligning Information Systems and Business Strategies
MIS 630	Inter-Active Decision Support Systems
MIS 632	Database Analysis and Design for Business
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
OPR 601	Managerial Decision Models and Simulation

Major: Corporate Sustainability and Social Impact

Select three of the following:

BLAW 620	Legal Aspects of Employment
ENTP 535	Social Entrepreneurship
ENTP 601	Social and Sustainable Innovation
FIN 610	Corporate Governance
INDS 601	Corporate Sustainability for Managers
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MKTG 620	Social Impact Marketing
POM 642	Sustainable Supply Chain Management and Logistics

Major: Finance

Select three (3) courses with subject code of FIN and course number between 602-699 of the following:

Major: Leadership

Select three of the following:

MGMT 610	Artificial Intelligence in Strategic Decision Making
MGMT 660	Leading the Digital Supply Chain
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation

ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders

Major: General Business

Select 9.0 credits from the same subject code from the following 500-700 level courses:

Any ACCT (Accounting)
Any BLAW (Legal Studies)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any INDS (Interdisciplinary Business)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any POM (Production Operations Management)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Major: Marketing

Select any three (3) courses with subject code of MKTG and a Course number between 500-799

Major: Marketing Technology & Analytics

Choose three of the following:

MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
MKTG 621	Marketing Technology and Automation
MKTG 622	Buyer Behavior Theory
MKTG 627	Digital Marketing
MKTG 652	Marketing Information Management and Research

Major: Project Management**Required Courses**

PROJ 501	Introduction to Project Management
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Select two of the following:

PROJ 502	Project Planning & Scheduling
PROJ 510	Project Quality Management
PROJ 515	Project Estimation & Cost Management
PROJ 520	Project Risk Assessment & Management

Major: Technology & Innovation Management**Required Courses**

MGMT 603	Technology Strategy
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Select two of the following:

MGMT 602	Innovation Management
MGMT 600	Introduction to Change Management: An Integration of Macro and Micro Perspectives
MGMT 604	Strategic Change Management
MGMT 640	Strategic Human Resource Management
MGMT 655	Knowledge Management
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
MGMT 686	Strategy Implementation
MGMT 690	Change Management Experiential Capstone
MKTG 638	New Product Planning, Strategy, and Development
ORGB 602	Leading and Executing Change
ORGB 640	Negotiations for Leaders

Major: Business Customized

Students can self customize a major with coordination between their program manager and with faculty guidance. Please see your Program Manager/Academic Advisor for further information

Select 9.0 credits from any subject code from the following 500-700 level courses:

Any ACCT (Accounting)

Any BLAW (Legal Studies)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any INDS (Interdisciplinary)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any ORGB (Organizational Behavior)
Any OPR (Operations Research)
Any POM (Production Operations Management)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Total Credits	228.0-234.0
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Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses

This course cannot be applied to your major or minor.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Degree Awarded: Bachelor of Business Administration (BSBA) and Master of Science (MS)

Calendar Type: Quarter

Minimum Required Credits: 225.0

Co-op Options: One Co-op (Five Years)

About the Program

Drexel LeBow's BS/MS program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MS within five years of study. Graduating with an MS in Entrepreneurship and an undergraduate BS in Finance degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a bachelor of science in business administration with a major in Finance.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

The BS/MS program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MS Accelerated Degree Application available through the undergraduate BS/MS advisor for each college.

A plan of study/sequence sheet must be completed for each applicant with the assistance of their undergraduate BS/MS advisor to ensure that all undergraduate degree requirements are met within the required four years. Both documents must be submitted together for approval and processing.

Undergraduate Application Requirements

At the undergraduate level, a provisional BS/MS attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90.0 credits, an Accelerated Degree Application must be completed before reaching 120.0 credits, at which time a BS/MS code will be placed on the application.

Degree Requirements

Note: FIN 150 cannot be applied as an elective to the major.

Finance BSBA requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives (Select 18-24 credits):

Culture, Diversity, & Global Perspective **	6.0-8.0
Humanities & Social Science **	6.0-8.0
Natural Science & Technology **	6.0-8.0

Business Flexible Requirements

INTB 200	International Business	4.0
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MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
STAT 202	Business Statistics II	4.0

Business Impact Elective

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Finance Major Requirements

FIN 302	Intermediate Corporate Finance	4.0
FIN 321	Investment Securities & Markets	4.0
FIN 325	Financial Institutions and Markets	4.0
Select six (6) from the following:		24.0

FIN 323	Risk Management	
FIN 330	Derivative Securities	
FIN 332	Investment Analysis	
FIN 335	Entrepreneurial Finance	
FIN 339	Fintech	
FIN 340	Seminar in Finance	
FIN 341	Applied Portfolio Management	
FIN 342	Advanced Portfolio Management	
FIN 345	Mergers & Acquisitions	
FIN 346	Global Financial Management	
FIN 440	Credit Risk Analysis	
FIN 450	Personal Wealth Management	
FIN T480	Special Topics in Finance	
REMD 375	Real Estate Finance	
REMD 410	Real Estate Investment and Asset Management	
SMT 375	Sport Finance	

Free Electives	34.0
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MS in Entrepreneurship requirements

Required Courses

BLAW 646	Legal Issues in New Ventures	3.0
ENTP 501	Entrepreneurship Practice & Mindset	3.0
ENTP 515	Pitch It!	3.0
ENTP 540	Approaches to Entrepreneurship	3.0
ENTP 611	Learning from Failure	3.0
ENTP 621	Innovation & Ideation	3.0
ENTP 631	Building Internal & External Relationships	3.0
ENTP 660	Early-Stage Venture Funding	3.0
ENTP 671	Life After Launch	3.0
MGMT 670	Business Ethics	3.0
Choose Your Entrepreneurial Path	6.0	

Social Innovation

ENTP 535	Social Entrepreneurship
ENTP 601	Social and Sustainable Innovation

Corporate Entrepreneurship

ENTP 641	Innovation in Established Companies
ENTP 681	The Startup Way: How to Drive Innovation in Entrepreneurial Companies

New Venture Creation

ENTP 651	Leading New Ventures
ENTP 690	The Lean Launch

Choose three (3) of the following graduate electives, OR one from this list and two from other units (upon advisor approval):

Electives	9.0
ENTP 545	International Entrepreneurship
ENTP 555	Dynamics of the Family Firm
ENTP 565	Franchising
ENTP 575	Entrepreneurship in Education
ENTP T580	Special Topics in Entrepreneurship
ENTP T680	Special Topics in Entrepreneurship
PLCY 507	Nonprofit Organizations

Total Credits **225.0-231.0**

*

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

Accelerated 5 Year 1 Co-Op

First Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
BUSN 101	4.0	BUSN 102	4.0	ACCT 115	4.0	VACATION	
BUSN 105	3.0	BSAN 160	4.0	CIVC 101	1.0		
ENGL 101 or 111	3.0	COOP 101*	1.0	ECON 202	4.0		
MATH 101	4.0	ECON 201	4.0	ENGL 103 or 113	3.0		
UNIV B101	1.0	ENGL 102 or 112	3.0	(UG) Business Flexible Requirement Course**	4.0		

15		16		16		0	
Second Year							
Fall	Credits Winter		Credits Spring		Credits Summer		Credits
ACCT 116	4.0 BLAW 201		4.0 FIN 302		4.0 FIN 325		4.0
(UG)	4.0 FIN 301		4.0 (UG)		4.0 (UG)		4.0
Business			Business		Business		
Flexible			Flexible		Flexible		
Requirement			Requirement		Requirement		
Course**			Course**		Course**		
(UG)	3.0-4.0 STAT 202		4.0 (UG)		3.0-4.0 (UG)		3.0-4.0
Culture, Diversity, & Global Perspective			Natural Science & Technology***		Culture, Diversity, & Global Perspective		
Elective***					Elective***		
(UG) Free Elective	4.0 (UG) Humanities & Social Science Elective***		3.0-4.0 (UG) Free Elective		3.0 (UG) Free Elective		3.0
15-16		15-16		14-15		14-15	

Third Year		15-16		14-15		13-14	
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
COOP EXPERIENCE		COOP EXPERIENCE		FIN 321	4.0	(UG) Required FIN Major Elective	4.0
				ORGB 300	4.0	(UG) Natural Science & Technology	3.0-4.0
				UNIV B201	1.0	(UG) Free Electives	10.0
				(UG) Humanities & Social Science Elective***	3.0-4.0		
				(UG) Required FIN Major Elective	4.0		

0		0		16-17		17-18	
Fourth Year							
Fall	Credits Winter		Credits Spring		Credits Summer		Credits
(UG)	4.0 MGMT 450		4.0 (UG)		4.0 STUDENT		
Business			Business		CONVERTS		
Flexible			Impact		TO GR		
Requirement			Elective †		STATUS		
Course**							

(UG) Required FIN Major Elective	4.0 (UG) Required FIN Major Electives	8.0 (UG) Required FIN Major Elective	4.0
(UG) Free Electives	5.0 (UG) Free Elective	3.0 (UG) Free Electives	6.0
ENTP 501	3.0 ENTP 621	3.0 ENTP 671	3.0
16 18 17 0			
Fifth Year			
Fall	Credits Winter	Credits Spring	Credits
ENTP 515	3.0 ENTP 611	3.0 BLAW 646	3.0
ENTP 631	3.0 ENTP 660	3.0 ENTP 540	3.0
(GR) Entrepreneurship Path Course	3.0 MGMT 670	3.0 (GR) Entrepreneurship Electives	6.0
(GR) Entrepreneur Elective	3.0 (GR) Entrepreneur Path Course	3.0	
12 12 12			
Total Credits 225-231			

★

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

★★

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201

★★★

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

General Business BSBA/Business Administration MBA

Major: General Business and Business Administration

Degree Awarded: Bachelor of Business Administration (BSBA) and Master of Business Administration (MBA)

Calendar Type: Quarter

Minimum Required Credits: 228.0

Co-op Options: One Co-op (Five Years)

About the Program

Drexel LeBow's BS/MBA program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with a

bachelor's degree and an MBA provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a Bachelor of Science in Business Administration as well as students from select undergraduate programs across the University.

Additional Information

For more information, please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

The BS/MBA program requires a two-tiered application process, which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MBA Accelerated Degree Application available through the undergraduate BS/MBA advisor for each college.

A plan of study/sequence sheet must be completed for each applicant with the assistance of their undergraduate BS/MBA advisor to ensure that all undergraduate degree requirements are met within the required four years. Both documents must be submitted together for approval and processing.

Undergraduate Application Requirements: At the undergraduate level, a provisional BS/MBA attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90 credits, an Accelerated Degree Application must be completed before reaching 120 credits, at which time a BS/MBA code will be placed on the application.

Degree Requirements

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0

General Education Electives

Select 18-24 credits:	
Culture, Diversity, & Global Perspective **	6.0-8.0
Humanities & Social Science **	6.0-8.0
Natural Science & Technology **	6.0-8.0

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0

ORGB 300 [W]	Organizational Behavior	4.0
Business Flexible Requirements		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Impact Elective		
Select one from the following 100-400 level courses (including T280, T380 and T480): ***		4.0
Any ACCT (Accounting)		
Any BLAW (Business Law)		
Any BSAN (Business Analytics)		
Any BUSN (General Business)		
Any ECON (Economics)		
Any FIN (Finance)		
Any HRMT (Human Resource Management)		
Any INTB (International Business)		
Any MGMT (Management)		
Any MIS (Management Information Systems)		
Any MKTG (Marketing)		
Any OPM (Operations Management)		
Any OPR (Operations Research)		
Any ORGB (Organizational Behavior)		
Any REMD (Real Estate Management & Development)		
Any SMT (Sport Management)		
Any STAT (Business Statistics)		
Any TAX (Taxation)		
Major Requirements		
Select nine (9) 100-499 courses from the following subject codes with at least five course subjects:		36.0
Any ACCT (Accounting)		
Any BLAW (Business Law)		
Any BSAN (Business Analytics)		
Any BUSN (General Business)		
Any ECON (Economics)		
Any FIN (Finance)		
Any HRMT (Human Resource Management)		
Any INTB (International Business)		
Any MGMT (Management)		
Any MIS (Management Information Systems)		
Any MKTG (Marketing)		
Any OPM (Operations Management)		
Any OPR (Operations Research)		
Any ORGB (Organizational Behavior)		
Any REMD (Real Estate Management & Development)		
Any SMT (Sport Management)		
Any STAT (Business Statistics)		
Any TAX (Taxation)		
Free Electives		38.0
MBA Requirements		
Required Courses		
ACCT 510	Essentials of Financial Reporting	3.0
BLAW 510	Analyzing Legal Options in Decision-Making	3.0
BSAN 601	Business Analytics for Managers	3.0
BUSN 610	Strategic Career Management & Professional Development	3.0
or BUSN 611	Strategic Career Advancement for Professionals	
ECON 601	Managerial Economics	3.0
FIN 601	Corporate Financial Management	3.0
MGMT 529	Strategic Management	3.0
MKTG 601	Marketing Strategy & Planning	3.0

ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
POM 601	Operations and Supply Chain Management	3.0
Experiential Requirement: Select one		3.0
BUSN 615	Graduate Internship	
INDS T680	Special Topics in Interdisciplinary Business	
INTB 790	International Business Seminar and Residency	
MGMT 690	Change Management Experiential Capstone	
MGMT 715	Business Consulting	
MGMT 770	MBA Capstone	
MKTG 627	Digital Marketing	
MIS 652	Business Agility and IT	
MIS 653	Design Thinking for Digital Innovations	
ORGB 620	Leading Virtual Teams	
ORGB 640	Negotiations for Leaders	
SMT 621	Leadership in Sport Management	
TAX 715	Tax Experiential Learning	
Graduate Free Electives		6.0
MBA Major Requirements		
Students select one major from the following:		9.0
Major: Accounting Analytics		
Select three (3) of the following:		
ACCT 655	Data Analytics & Technology in Accounting	
ACCT 665	Financial Statement Analysis	
ACCT 635	Strategy & the Master Budgeting Process	
BSAN 605	Data Visualization for Managers	
TAX 660	Tax and Business Strategy	
Major: Applied AI in Business		
Select three (3) of the following:		
BSAN 620	Data-driven AI for Management Decisions	
INDS 605	Human Plus: Augmenting Decision Intelligence through AI	
INDS T780	Special Topics in STEM Interdisciplinary Subject	
MGMT 610	Artificial Intelligence in Strategic Decision Making	
Major: Business Analytics		
Select three of the following:		
Any BSAN course numbers 602-699		
Any STAT course numbers 602-699		
MIS 612	Aligning Information Systems and Business Strategies	
MIS 630	Inter-Active Decision Support Systems	
MIS 632	Database Analysis and Design for Business	
MKTG 606	Customer Analytics	
MKTG 607	Marketing Experiments	
OPR 601	Managerial Decision Models and Simulation	
Major: Corporate Sustainability and Social Impact		
Select three (3) from the following		
BLAW 620	Legal Aspects of Employment	
ENTP 535	Social Entrepreneurship	
ENTP 601	Social and Sustainable Innovation	
FIN 610	Corporate Governance	
INDS 601	Corporate Sustainability for Managers	
MGMT 670	Business Ethics	
MGMT 676	Sustainability and Value Creation	
POM 642	Sustainable Supply Chain Management and Logistics	
Major: Finance		
Select three (3) of the following:		
Any course with a subject code of FIN and a course number between 602-699		
Major: Leadership		
Select three (3) of the following		
MGMT 610	Artificial Intelligence in Strategic Decision Making	
MGMT 660	Leading the Digital Supply Chain	
MGMT 670	Business Ethics	
MGMT 676	Sustainability and Value Creation	

ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders
Major: General Business	
Select 9.0 credits from the same subject code from the following 500-700 level courses:	
Any ACCT (Accounting)	
Any BLAW (Legal Studies)	
Any BUSN (General Business)	
Any ECON (Economics)	
Any FIN (Finance)	
Any INDS (Interdisciplinary Business)	
Any INTB (International Business)	
Any MGMT (Management)	
Any MIS (Management Information Systems)	
Any MKTG (Marketing)	
Any OPR (Operations Research)	
Any ORGB (Organizational Behavior)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	
Major: Marketing	
Select three (3) of the following:	
Any course w MKTG Course 500-799	
Major: Marketing Technology & Analytics	
Choose three of the following:	
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
MKTG 621	Marketing Technology and Automation
MKTG 622	Buyer Behavior Theory
MKTG 627	Digital Marketing
MKTG 634	Integrated Marketing Communications Management
MKTG 652	Marketing Information Management and Research
Major: Project Management	
Required Course	
PROJ 501	Introduction to Project Management
Select two (2) of the following:	
PROJ 502	Project Planning & Scheduling
PROJ 510	Project Quality Management
PROJ 515	Project Estimation & Cost Management
PROJ 520	Project Risk Assessment & Management
Major: Technology & Innovation Management	
Required Course	
MGMT 603	Technology Strategy
Select two of the following:	
MGMT 600	Introduction to Change Management: An Integration of Macro and Micro Perspectives
MGMT 602	Innovation Management
MGMT 604	Strategic Change Management
MGMT 655	Knowledge Management
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
MGMT 686	Strategy Implementation
MGMT 690	Change Management Experiential Capstone
MIS 641	MIS Policy and Strategy
MKTG 638	New Product Planning, Strategy, and Development
ORGB 602	Leading and Executing Change
ORGB 640	Negotiations for Leaders
Major: Business Customized	
Students can self customize a major with coordination between their program manager and with faculty guidance. Please see your Program Manager/Academic Advisor for further information	

Select 9.0 credits from any subject code from the following 500-700 level courses:

Any ACCT (Accounting)	
Any BLAW (Legal Studies)	
Any BUSN (General Business)	
Any ECON (Economics)	
Any FIN (Finance)	
Any INDS (Interdisciplinary Business)	
Any INTB (International Business)	
Any MGMT (Management)	
Any MIS (Management Information System)	
Any MKTG (Marketing)	
Any ORGB (Organizational Behavior)	
Any OPR (Operations Research)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	
Total Credits	228.0-234.0

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

This course cannot be applied to your major or minor.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
MATH 101	4.0 ECON 201	4.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	(UG) Business Flexible Requirement Course*	4.0	
15		15	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 (UG) Business Flexible Requirement Courses*	8.0 (UG) Business Flexible Requirement Course*	4.0
(UG) Business Flexible Requirement Course*	4.0 COOP 101*	1.0 (UG) General Business Major Elective	4.0 (UG) General Business Major Elective	4.0

(UG) Culture, Diversity, & Global Perspective Elective **	3.0-4.0 FIN 301	4.0 (UG) Natural Science & Technology Elective **	3.0-4.0 (UG) Culture, Diversity, & Global Perspective Elective **	3.0-4.0
(UG) Free Elective	3.0 (UG) Humanities & Social Science Elective **	3.0-4.0	(UG) Free Elective	3.0
	(UG) Free Elective	3.0		
14-15 15-16 15-16 14-15				
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 (UG) Natural Science & Technology Elective **	3.0-4.0
		UNIV B201	1.0 (UG) General Business Major Elective	4.0
		(UG) General Business Major Electives	8.0 (UG) Free Electives	9.0
		(UG) Humanities & Social Science Elective **	3.0-4.0	
0 0 16-17 16-17				
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
(UG) General Business Major Elective	4.0 MGMT 450	4.0 (UG) General Business Major Elective	4.0 Undergrad Degree Awarded	
(UG) Business Impact Elective †	4.0 (UG) General Business Major Elective	8.0 (UG) Free Electives	10.0 Student classified as Graduate Student	
(UG) Free Electives	7.0 (UG) Free Elective	3.0 ECON 601	3.0	
ACCT 510	3.0 BSAN 601	3.0		
18 18 17 0				
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MGMT 529	3.0 BLAW 510	3.0 BUSN 610 or 611	3.0 (GR) Experiential Elective	3.0
MKTG 601	3.0 FIN 601	3.0 (GR) Major Requirement	3.0 (GR) Major Requirement	3.0
ORGB 511	3.0 (GR) Major Requirement	3.0 (GR) Free Elective	3.0	
POM 601	3.0 (GR) Free Elective	3.0		
12 12 9 6				
Total Credits 228-234				

*

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201.

**

Please see General Education Electives (<https://catalog.drexel.edu/undergraduate/collegeofbusiness/generalbusinessbsba-mba/undergraduate/collegeofbusiness/#bsbageneraleducationelectivestext>) catalog webpage for an up to date listing of eligible courses.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

General Business BSBA/Health Administration MHA

Major: General Business and Health Administration

Degree Awarded: Bachelor of Business Administration (BSBA) and Master of Health Administration (MHA)

Calendar Type: Quarter

Minimum Required Credits: 225.0

Co-op Options: One Co-op (Five Years)

About the Program

This is an accelerated 4+1 program that allows BS students to complete both Bachelor's and Master's degrees in five years. The MHA is a Master's degree in one of the fastest growing fields according to the US. Bureau of Labor Statistics. Eligible students will begin taking MHA courses in their fourth year and then complete the Master's degree in their fifth year.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

BS students must meet the eligibility requirements for the MHA program prior to submitting their application. The MHA requires a 3.0 cumulative GPA.

Degree Requirements

General Education Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	

ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits):		
Culture, Diversity, & Global Perspective**		6.0-8.0
Humanities & Social Science**		6.0-8.0
Natural Science & Technology**		6.0-8.0
Business Flexible Requirements		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
Business Impact Elective		4.0
Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.		
Major Requirements ***		
Nine required courses		36.0
Students will select nine (9) courses from the following subject codes with course range of 100-499. (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation		
Free electives		38.0
MHA CORE COURSES		
HSAD 500	Historical Influences on the US Healthcare System	4.0
HSAD 501	Managerial Epidemiology	3.0
HSAD 505	Ethical and Legal Issues in Healthcare Management and Policy	4.0
HSAD 515	Practice issues in Healthcare Management	4.0
HSAD 522	Applied Management Project	4.0
HSAD 525	National Health Expenditures	4.0
HSAD 530	Politics and Policy of Healthcare Resources	4.0
HSAD 540	Resources, Recruitment and Retention in Healthcare	4.0
HSAD 550	Strategic Planning for Healthcare Administration	4.0
IPS 564	The Business of Healthcare	3.0
MHA Electives (Choose 2):		7.0-8.0

HSAD 527	Intro to Long Term Care & Post Acute Care Admin	
HSAD 555	Aging & Disability Policy in the US	
HSAD 560	Advanced Healthcare Marketing	
HSAD 561	Risk Management	
HSAD 562	Group Dynamics & Leadership in Health Care Management	
HSAD 565	Global Health and Management Issues	
HSAD 566	Evaluation and Assessment of Healthcare Systems	
IPS 562	Comparative Health Systems	
Total Credits		225.0-232.0

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101. COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

Students selecting the major in general business should choose nine courses from at least five of the listed subject areas.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4 year 1 Coop

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
MATH 101	4.0 COOP 101*	1.0 ECON 202	4.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ENGL 103 or 113	3.0	

UNIV B101	1.0 ENGL 102 or 112	3.0 Business Flexible Requirement Course (UG)**	4.0	
	15	16	16	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 Business Flexible Requirement Courses (UG)**	8.0 Business Flexible Requirement Course (UG)**	4.0
Business Flexible Requiremer Course (UG)**	4.0 FIN 301	4.0 General Business Major Elective (UG)	4.0 Culture, Diversity, & Global Perspective Elective***	3.0-4.0
Culture, Diversity, & Global Perspective Elective***	3.0-4.0 Humanities & Social Science Elective***	3.0-4.0 Natural Science & Technology Elective***	3.0-4.0 General Business Major Elective (UG)	4.0
Free Elective (UG)	3.0 Free Elective (UG)	3.0	Free Elective (UG)	3.0
	14-15	14-15	15-16	14-15

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 General Business Major Elective (UG)	4.0
		UNIV B201	1.0 Natural Science & Technology Elective***	3.0-4.0
		General Business Major Electives (UG)	8.0 Free Electives (UG)	9.0
		Humanities & Social Science Elective***	3.0-4.0	
	0	0	16-17	16-17

Fourth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
Business Impact Elective (UG) [†]	4.0 MGMT 450	4.0 General Business Major Elective (UG)	4.0 STUDENT CONVERTS TO GRAD STATUS	
General Business Major Elective (UG)	4.0 General Business Major Electives (UG)	8.0 Free Electives (UG)	10.0	
Free electives (UG)	7.0 Free Elective (UG)	3.0 HSAD 550	4.0	
HSAD 501	3.0 MHAD Elective (GR)	3.0		
	18	18	18	0

Fifth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
HSAD 505	4.0 HSAD 500	4.0 HSAD 515	4.0 HSAD 522	4.0

HSAD 525	4.0 IPS 564	3.0 HSAD 540	4.0 MHA Elective (GR)	4.0
HSAD 530	4.0			
	12	7	8	8

Total Credits 225-231*****

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Health Services Administration BS / Health Administration MHA

Major: Health Services Administration (BS) and Health Administration (MHA)

Degree Awarded: Bachelor of Science (BS) and Master of Health Administration (MHA)

Calendar Type: Quarter

Minimum Required Credits: 225.5

Co-op Options: One Co-op (Five years)

About the Program

This is an accelerated 4+1 program that allows BS students to complete both Bachelor's and Master's degrees in five years. The MHA is a Master's degree in one of the fastest-growing fields according to the U.S. Bureau of Labor Statistics. Eligible students will begin taking MHA courses in their third year and then complete the Master's degree in the summer term of their fifth year.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

BS students must meet the eligibility requirements for the MHA program prior to submitting their application. The MHA requires a 3.0 cumulative GPA.

Degree Requirements

Drexel Experience

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
UNIV NH101	The Drexel Experience	1.0

English Sequence

ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	

Natural Science w/Laboratory **

Select courses in the following subject at the 100-499 level: 4.0-5.0

Any ANAT (Anatomy) course		
Any BIO (Bioscience & Biotechnology) course		
Any CHEM (Chemistry) course		
BIO 107 & BIO 108	Cells, Genetics & Physiology and Cells, Genetics and Physiology Laboratory	4.0

Mathematics

MATH 171	Introduction to Analysis A	3.0
MATH 172	Introduction to Analysis B	3.0

Accounting

ACCT 110	Accounting for Professionals	4.0
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Computing Course

CS 150	Computer Science Principles	3.0
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Business Courses

ECON 240	Economics of Health Care Systems	4.0
HSCI 345	Statistics for Health Sciences	4.5
ORGB 300 [WI]	Organizational Behavior	4.0

Humanities & Social Science Courses

PSCI 110	American Government	4.0
SOC 101	Introduction to Sociology	3.0

Health Services Administration (HSAD) Courses

HSAD 210	Health-Care Ethics I	3.0
HSAD 310	Introduction to Health-Systems Administration	3.0
HSAD 321	Health-Care Human Resources	3.0
HSAD 322	Health-Care Law	3.0
HSAD 330	Financial Management in Health Care	3.0
HSAD 331 [WI]	Non-profits and Health Care	3.0
HSAD 332 [WI]	Health-Care Marketing	3.0
HSAD 334	Management of Health Services	3.0
HSAD 340	Leadership in Health Services Administration	3.0
HSAD 335 [WI]	Health-Care Policy	3.0
HSAD 345	Ethics in Health Care Management	3.0

Health Services Administration (HSAD) Electives

Select 27.0 credits from the list below: 27.0

HSAD 212	Careers in the Health Professions	
HSAD 215	Physician Practice Management	
HSAD 225	Perspectives on Disability	
HSAD 305	Aging & the Law	
HSAD 308	The Affordable Care Act	
HSAD 309	Advanced Health-Care Ethics	
HSAD 312	Development of World Health Care	
HSAD 313	Evolution of Health Care in the United States	
HSAD 314	Aging in a Global Context	
HSAD 315	Interdisciplinary Health Services	
HSAD 316	Health Care across Cultures	
HSAD 317	Religious Views on Health Care	
HSAD 318	Health and Vulnerable Populations	

HSAD 319	Women and the Health Professions
HSAD 320	Managed Health Care
HSAD 323	Introduction to Long-Term Care Administration
HSAD 324	Health Technology and Ethical Responsibility
HSAD 325	Issues in Health Care System
HSAD 326	Holism and Health Care
HSAD 327	Partnerships in Health Care
HSAD 328	Health Care for Diverse Groups
HSAD 329	Health Care and the Media
HSAD 333	Health, Illness, and the Arts
HSAD 336	Urban Health Care
HSAD 337	Health Care/Quality Improvement
HSAD 341	Risk Management in Healthcare Organizations
HSAD 342	Children and Health Care
HSAD 343	Health and Illness in Film
HSAD 346	Mental Illness in the Media and Arts
HSAD 351	Ethical Issues in Reproduction
HSAD 352	Ethics in Health Care Research
HSAD 357	Health Information Systems
HSAD 360	Applied Healthcare Leadership
HSAD 362	Madness, Mental Health and Psychiatry in the Modern West
HSAD 363	Health Care Privacy & Security
HSAD 365	Advanced Healthcare Finance
HSAD 366	Global Aging Intensive Course Abroad

Humanities & Social Science Electives

Select 29.0 credits from the list of courses below: 29.0

Any ANTH (Anthropology) 100-499 courses	
Any ARBC (Arabic) 100-499 courses	
Any CHIN (Chinese) 100-499 courses	
Any ECON (Economic) 100-499 courses	
Any FREN (French) 100-499 courses	
Any GERM (German) 100-499 courses	
Any HBRW (Hebrew) 100-499 courses	
Any HIST (History) 100-499 courses	
Any HUM (Humanities) 100-499 courses	
Any JAPN (Japan) 100-499 courses	
Any KOR (Korean) 100-499 courses	
Any PHIL (Philosophy) 100-499 courses	
Any PSY (Psychology) 100-499 courses	
Any SOC (Sociology) 100-499 courses	
Any SPAN (Spanish) 100-499 courses	

Free Electives 39.0

MHA Core Courses

HSAD 500	Historical Influences on the US Healthcare System	4.0
HSAD 501	Managerial Epidemiology	3.0
HSAD 505	Ethical and Legal Issues in Healthcare Management and Policy	4.0
HSAD 515	Practice issues in Healthcare Management	4.0
HSAD 522	Applied Management Project	4.0
HSAD 525	National Health Expenditures	4.0
HSAD 530	Politics and Policy of Healthcare Resources	4.0
HSAD 540	Resources, Recruitment and Retention in Healthcare	4.0
HSAD 550	Strategic Planning for Healthcare Administration	4.0
IPS 564	The Business of Healthcare	3.0

MHA Electives

Select two of the following courses: 7.0-8.0

HSAD 527	Intro to Long Term Care & Post Acute Care Admin
HSAD 555	Aging & Disability Policy in the US
HSAD 560	Advanced Healthcare Marketing
HSAD 561	Risk Management
HSAD 562	Group Dynamics & Leadership in Health Care Management
HSAD 565	Global Health and Management Issues
HSAD 566	Evaluation and Assessment of Healthcare Systems

IPS 562	Comparative Health Systems
Total Credits	225.5-227.5

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program and major. COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Any course selected must include a laboratory component. Additional natural science subject options may be considered to meet the Natural Science requirement with the approval of the student's advisor.

Sample Plan of Study

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 110	4.0 ENGL 102	3.0 CIVC 101	1.0 VACATION	
BIO 107 & BIO 108	4.0 MATH 171	3.0 ENGL 103	3.0	
ENGL 101	3.0 PSCI 110	4.0 HSAD 210	3.0	
SOC 101	3.0 (UG) Humanities & Soc Science Elective	3.0 HSAD 310	3.0	
UNIV NH101	1.0 (UG) Natural Science course w/ laboratory	4.0-5.0 MATH 172	3.0	
		(UG) Humanities/ Soc Science Elective	3.0	
	15	17-18	16	0

Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
CS 150	3.0 ECON 240	4.0 HSAD 335	3.0 COOP 101*	1.0
HSAD 322	3.0 HSAD 321	3.0 HSAD 340	3.0 HSCI 345	4.5
HSAD 334	3.0 HSAD 330	3.0 HSAD 345	3.0 (UG) HSAD Electives	6.0
(UG) Humanities/ Soc Science Elective	3.0 (UG) HSAD Elective	3.0 (UG) Free Electives	7.0 (UG) Free Electives	6.0
(UG) Free Electives	6.0 (UG) Humanities/ Soc Science Elective	4.0		
	18	17	16	17.5

Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ORGB 300	4.0 HSAD 332	3.0 COOP EXPERIENCE	COOP EXPERIENCE	
(UG) Free Elective	4.0 (UG) Humanities/ Soc Science Elective	3.0		

(UG) HSAD Elective	3.0 (UG) Free Electives	6.0	
(UG) Humanities & Soc Science Elective	3.0 HSAD 500	4.0	
HSAD 505	4.0		
18	16	0	0

Fourth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
HSAD 331	3.0 (UG) Free Elective	4.0 (UG) Free Electives	6.0 STUDENT CONVERTS TO GRADUATE STATUS	
(UG) Humanities/ Soc Science Elective	3.0 (UG) HSAD Electives	6.0 (UG) HSAD Elective	3.0	
(UG) HSAD Electives	6.0 (UG) Humanities/ Soc Science Elective	4.0 (UG) Humanities/ Soc Science Elective	3.0	
HSAD 501	3.0	HSAD 550	4.0	
15	14	16	0	
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
HSAD 525	4.0 IPS 564	3.0 HSAD 515	4.0 HSAD 522	4.0
HSAD 530	4.0 (GR) MHA Elective	3.0 HSAD 540	4.0 (GR) MHA Elective	4.0
8	6	8	8	
Total Credits 225.5-226.5				

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program and major. COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Health Services Administration BS / Public Health MPH

Major: Health Services Administration (BS) and Public Health (MPH)
Degree Awarded: Bachelor of Science (BS) and Master of Public Health (MPH)

Calendar Type: Quarter

Minimum Required Credits: 237.0

Co-op Options: One Co-op (Five years)

About the Program

The Health Services Administration program and the Master of Public Health program in the Dornsife School of Public Health offer an accelerated dual degree option. Participants can earn both a BS in Health Services Administration and a Master of Public Health (MPH) in five years.

Students in this accelerated, dual degree program apply to the Masters of Public Health Program during the fall quarter of their junior year. They then follow the same application procedures as other applicants. (Any

student who does not meet the entrance requirements of the graduate program will be able to complete the fourth year of the Health Services Administration program and receive a BS degree.)

Students in the Master of Public Health program complete 56.0 graduate quarter credits to meet the requirements of the master's program. The accelerated, dual degree program represents an acceleration of only the undergraduate portion of the student's curriculum.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Degree Requirements

English Sequence

ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	

Natural Science with Lab ^{^^}

Mathematics		
MATH 171	Introduction to Analysis A	3.0
MATH 172	Introduction to Analysis B	3.0

Computing Course

CS 150	Computer Science Principles	3.0
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Drexel Experience

CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development	1.0
UNIV NH101	The Drexel Experience	1.0

Health Services Administration (HSAD) Courses

HSAD 210	Health-Care Ethics I	3.0
HSAD 310	Introduction to Health-Systems Administration	3.0
HSAD 321	Health-Care Human Resources	3.0
HSAD 322	Health-Care Law	3.0
HSAD 330	Financial Management in Health Care	3.0
HSAD 331 [WI]	Non-profits and Health Care	3.0
HSAD 332 [WI]	Health-Care Marketing	3.0
HSAD 334	Management of Health Services	3.0
HSAD 335 [WI]	Health-Care Policy	3.0
HSAD 340	Leadership in Health Services Administration	3.0
HSAD 345	Ethics in Health Care Management	3.0

Business Courses

ACCT 110	Accounting for Professionals	4.0
Complete 1 of the following ECON courses		4.0
ECON 201	Principles of Microeconomics	
ECON 202	Principles of Macroeconomics	
ECON 240	Economics of Health Care Systems	
ORGB 300 [WI]	Organizational Behavior	4.0
HSCI 345	Statistics for Health Sciences	4.0-4.5
or STAT 201	Introduction to Business Statistics	

Humanities and Social Sciences Courses

PSCI 110	American Government	4.0
SOC 101	Introduction to Sociology	3.0

Health Services Administration (HSAD) Electives (choose any HSAD 100-499 course except those required above)

Humanities and Social Sciences Electives *

Free Electives

MPH Core Requirements

BST 571	Introduction to Biostatistics	
EPI 570	Introduction to Epidemiology	
HMP 505	Qualitative Data and Mixed Methods Analysis	
PBHL 500	Practical Experience for the Master of Public Health	
PBHL 510	Public Health Foundations and Systems I	
PBHL 511	Public Health Foundations and Systems II	
MPH Discipline Specific Courses [†]		16.0
MPH Integrated Learning Experience [‡]		6.0
MPH Electives/Graduate Minor Courses		18.0
Total Credits		237.0-237.5

^^

Students may select from Biology (BIO), Chemistry (CHEM) or Anatomy (ANAT) courses. However, any course selected must include a laboratory component. Additional natural science subject options may be considered with the approval of the student's advisor.

*

Humanities (courses at the 100-499 level in ANTH, ECON, HIST, HUM, PHIL, SOC or PSY) or language electives (courses at 100-499 level in ARBC, CHIN, FREN, GERM, HBRW, JAPN, KOR, SPAN) for a minimum of 29.0 credits.

†

Students will follow the required curriculum of their chosen MPH major.

‡

Integrated Learning Experience courses depend on the MPH major. Community Health & Prevention: CHP 750 and CHP 751. Environmental and Occupational Health: EOH 750 and EOH 751; Epidemiology: EOH 750 and EOH 751; Health Management & Policy: HMP 750 and HMP 751.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

First Year							
Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
ACCT 110	4.0	ENGL 102	3.0	CIVC 101	1.0	VACATION	
ENGL 101	3.0	MATH 171	3.0	ENGL 103	3.0		
SOC 101	3.0	PSCI 110	4.0	HSAD 210	3.0		

UNIV NH10	1.0 (UG) Humanities & Soc Science Electives	3.0 HSAD 310	3.0
(UG) Natural Science course w/ laboratory	4.0 (UG) Natural Science course w/ laboratory	4.0 MATH 172	3.0
		(UG) Humanities/ Soc Science Elective	3.0

	15	17	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
CS 150	3.0 ECON 240	4.0 HSAD 335	3.0 COOP 101*	1.0
HSAD 322	3.0 HSAD 321	3.0 HSAD 340	3.0 HSCI 345 or STAT 201	4.0-4.5
HSAD 334	3.0 HSAD 330	3.0 HSAD 345	3.0 (UG) HSAD Electives	6.0
(UG) Humanities/ Soc Science Elective	3.0 (UG) HSAD Elective	3.0 (UG) Free Electives	7.0 (UG) Free Electives	6.0
(UG) Free Electives	6.0 (UG) Humanities/ Soc Science Elective	4.0		

	18	17	16	17-17.5
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ORGB 300	4.0 HSAD 332	3.0 COOP Experience *	COOP Experience *	
(UG) HSAD Elective	3.0 (UG) Humanities & Soc Science Elective	3.0 HMP 505	3.0	
(UG) Humanities & Soc Science Elective	3.0 (UG) Free Electives	7.0		
(UG) Free Elective	4.0 BST 571	3.0		
EPI 570	3.0			
	17	16	3	0

Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
HSAD 331	3.0 (UG) HSAD Electives	6.0 (UG) HSAD Elective	3.0 Students convert to Grad Status	
(UG) Humanities & Soc Science Elective	3.0 (UG) Humanities & Soc Science Elective	4.0 (UG) Free Electives	6.0	
(UG) HSAD Electives	6.0 (UG) Free Electives	3.0 (UG) Humanities & Soc Science Elective	3.0	

PBHL 510	4.0 PBHL 511	4.0 PBHL 500	0.0
		(GR) Discipline MPH	4.0
		(GR) MPH Elective	3.0

16	17	19	0
Fifth Year			
Fall	Credits Winter	Credits Spring	Credits
(GR) Discipline Specific MPH Course	3.0 (GR) Discipline Specific MPH Course	3.0 (GR) Discipline Specific MPH Course	6.0
(GR) Integrated Learning Experience I**	3.0 (GR) Integrated Learning Experience II**	3.0 (GR) MPH Elective	3.0
(GR) MPH Elective	6.0 (GR) MPH Elective	6.0	

12	12	9
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Total Credits 237-237.5

*

Students may be registered in a later term based on their co-op program (4-year or 5-year) and cycle. Select students may be eligible to replace COOP 101 with COOP 001.

**

Integrated Learning Experience courses depend on the MPH major. Community Health & Prevention: CHP 750 and CHP 751. Environmental and Occupational Health: EOH 750 and EOH 751; Epidemiology: EOH 750 and EOH 751; Health Management & Policy: HMP 750 and HMP 751.

International Business BSBA / Business Administration MBA

Major: International Business and Business Administration

Degree Awarded: Bachelor of Science in Business Administration (BSBA) and Master of Business Administration (MBA)

Calendar Type: Quarter

Minimum Required Credits: 228.0

Co-op Options: One Co-op (Five years)

About the Program

Drexel LeBow's BS/MBA program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with an MBA and an undergraduate degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a Bachelor of Science in Business Administration as well as students from select undergraduate programs across the university.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

The BS/MBA program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MBA Accelerated Degree Application available through the undergraduate BS/MBA advisor for each college.

A plan of study/sequence sheet must be completed for each applicant with the assistance of their undergraduate BS/MBA advisor to ensure that all undergraduate degree requirements are met within the required four years. Both documents must be submitted together for approval and processing.

For additional information please visit the BS/MBA website (<https://www.lebow.drexel.edu/academics/undergraduate/accelerated-dual-degrees/bsmba-dual-degree-program/>).

Undergraduate Application Requirements

At the undergraduate level, a provisional BS/MBA attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90.0 credits, an Accelerated Degree Application must be completed before reaching 120.0 credits, at which time a BS/MBA code will be placed on the application.

Degree Requirements

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
or MATH 121	Calculus I	
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits)		
Culture, Diversity, & Global Perspective **		6.0-8.0
Humanities and Social Science **		6.0-8.0
Natural Science & Technology **		6.0-8.0
Business Flexible Requirements		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0

MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
Business Impact Elective		
Select one from the following 100-400 level courses (including T280, T380 and T480): ***		4.0
Any ACCT (Accounting)		
Any BLAW (Business Law)		
Any BSAN (General Business)		
Any BUSN (General Business)		
Any ECON (Economics)		
Any FIN (Finance)		
Any HRMT (Human Resource Management)		
Any INTB (International Business)		
Any MGMT (Management)		
Any MIS (Management Information System)		
Any MKTG (Marketing)		
Any OPM (Operations Management)		
Any OPR (Operations Research)		
Any ORGB (Organizational Behavior)		
Any REMD (Real Estate Management & Development)		
Any SMT (Sport Management)		
Any STAT (Business Statistics)		
Any TAX (Taxation)		
Major Requirements		
INTB 440	Seminar in International Business	4.0
Choose two of the following:		8.0
INTB 332	Multinational Corporations	
INTB 334	International Trade	
INTB 336	International Money and Finance	
INTB 338	Regional Studies in Economic Policies and International Business	
International Business Major Electives		24.0
BLAW 340	International Business Law	
BUSN 350	Thinking (A)Broad - An Intensive Course Abroad in Business	
COM 345	Intercultural Communication	
COM 360	Strategic International Communication	
COM 362	International Negotiations	
ECON 301	Microeconomics	
ECON 321	Macroeconomics	
ECON 331	International Macroeconomics	
ECON 342	Economic Development	
ECON 354	Money and Banking	
ENTP 370	Global Entrepreneurship	
FIN 325	Financial Institutions and Markets	
FIN 346	Global Financial Management	
GST 221	Introduction to Global Capital and Development	
GST 321	Advanced Studies in Global Capital and Development	
MGMT 380	International Business Consulting	
MIS 347	Domestic and Global Outsourcing Management	
MKTG 357	Global Marketing	
PROJ 435	Essentials of International Project Management	
PSCI 150	International Politics	
PSCI 250	American Foreign Policy	
PSCI 252	Global Governance	
SMT 340 [WI]	International Aspects of Sport	
SOC 313	Sociology of Global Health	
SOC 330	Development and Underdevelopment in the Global South	
SOC 340	Globalization	
Any foreign language course number range 101 to 499		
Undergraduate Free Electives		38.0
MBA Requirements		
Required Courses		

ACCT 510	Essentials of Financial Reporting	3.0
BLAW 510	Analyzing Legal Options in Decision-Making	3.0
BUSN 610	Strategic Career Management & Professional Development	3.0
or BUSN 611	Strategic Career Advancement for Professionals	
BSAN 601	Business Analytics for Managers	3.0
ECON 601	Managerial Economics	3.0
FIN 601	Corporate Financial Management	3.0
MGMT 529	Strategic Management	3.0
ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
MKTG 601	Marketing Strategy & Planning	3.0
POM 601	Operations and Supply Chain Management	3.0
Experiential Requirement: Select one		3.0
BUSN 615	Graduate Internship	
INTB 790	International Business Seminar and Residency	
INDS T680	Special Topics in Interdisciplinary Business	
MGMT 690	Change Management Experiential Capstone	
MGMT 715	Business Consulting	
MKTG 627	Digital Marketing	
MGMT 770	MBA Capstone	
MIS 652	Business Agility and IT	
MIS 653	Design Thinking for Digital Innovations	
ORGB 620	Leading Virtual Teams	
ORGB 640	Negotiations for Leaders	
SMT 621	Leadership in Sport Management	
TAX 715	Tax Experiential Learning	
Graduate Free Electives		6.0
MBA Major Requirements		
Students select one major from the following:		9.0
Major: Accounting Analytics		
Select three (3) of the following:		
ACCT 655	Data Analytics & Technology in Accounting	
ACCT 665	Financial Statement Analysis	
ACCT 635	Strategy & the Master Budgeting Process	
BSAN 605	Data Visualization for Managers	
TAX 660	Tax and Business Strategy	
Major: Applied AI in Business		
Select three (3) of the following:		
BSAN 620	Data-driven AI for Management Decisions	
INDS 605	Human Plus: Augmenting Decision Intelligence through AI	
INDS T780	Special Topics in STEM Interdisciplinary Subject	
MGMT 610	Artificial Intelligence in Strategic Decision Making	
Major: Business Analytics		
Select three of the following:		
Any BSAN course numbers 602-699		
Any STAT course numbers 602-699		
MIS 612	Aligning Information Systems and Business Strategies	
MIS 630	Inter-Active Decision Support Systems	
MIS 632	Database Analysis and Design for Business	
MKTG 606	Customer Analytics	
MKTG 607	Marketing Experiments	
OPR 601	Managerial Decision Models and Simulation	
Major: Corporate Sustainability and Social Impact		
Select three of the following		
BLAW 620	Legal Aspects of Employment	
ENTP 535	Social Entrepreneurship	
ENTP 601	Social and Sustainable Innovation	
FIN 610	Corporate Governance	
INDS 601	Corporate Sustainability for Managers	
MGMT 670	Business Ethics	
MGMT 676	Sustainability and Value Creation	
MKTG 620	Social Impact Marketing	

POM 642	Sustainable Supply Chain Management and Logistics
Select three of the following courses	
Major: Finance	
Select three (3) of the following:	
Any course with the subject code of FIN and a course number range between 602-699	
Major: Leadership	
Select three of the following	
MGMT 610	Artificial Intelligence in Strategic Decision Making
MGMT 660	Leading the Digital Supply Chain
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders
Major: General Business	
Select 9.0 credits from the same subject code from the following 500-700 level courses:	
Any ACCT (Accounting)	
Any BLAW (Legal Studies)	
Any BUSN (General Business)	
Any ECON (Economics)	
Any FIN (Finance)	
Any INDS (Interdisciplinary Business)	
Any INTB (International Business)	
Any MGMT (Management)	
Any MIS (Management Information Systems)	
Any MKTG (Marketing)	
Any OPR (Operations Research)	
Any ORGB (Organizational Behavior)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	
Major: Marketing	
Select three (3) of the following:	
Any course with a subject code of MKTG and a course number between 500-799	
Major: Marketing Technology & Analytics	
Choose three of the following:	
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
MKTG 621	Marketing Technology and Automation
MKTG 622	Buyer Behavior Theory
MKTG 627	Digital Marketing
MKTG 634	Integrated Marketing Communications Management
MKTG 652	Marketing Information Management and Research
Major: Project Management	
Required Course	
PROJ 501	Introduction to Project Management
Select two (2) of the following	
PROJ 502	Project Planning & Scheduling
PROJ 510	Project Quality Management
PROJ 515	Project Estimation & Cost Management
PROJ 520	Project Risk Assessment & Management
Major: Technology & Innovation Management	
Required Course	
MGMT 603	Technology Strategy
Select two (2) of the following:	
MGMT 600	Introduction to Change Management: An Integration of Macro and Micro Perspectives
MGMT 602	Innovation Management

MGMT 604	Strategic Change Management
MGMT 640	Strategic Human Resource Management
MGMT 655	Knowledge Management
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
MGMT 686	Strategy Implementation
MGMT 690	Change Management Experiential Capstone
MIS 641	MIS Policy and Strategy
MKTG 638	New Product Planning, Strategy, and Development
ORGB 602	Leading and Executing Change
ORGB 640	Negotiations for Leaders

Major: Business Customized

Students can self customize a major with coordination between their program manager and with faculty guidance. Please see your Program Manager/Academic Advisor for further information

Select 9.0 credits from any subject code from the following 500-700 level courses:

Any ACCT (Accounting)	
Any BLAW (Legal Studies)	
Any BUSN (General Business)	
Any ECON (Economics)	
Any FIN (Finance)	
Any INDS (Interdisciplinary)	
Any INTB (International Business)	
Any MGMT (Management)	
Any MIS (Management Informaton System)	
Any MKTG (Marketing)	
Any ORGB (Organizational Behavior)	
Any OPR (Operations Research)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taaxation)	
Total Credits	228.0-234.0

Students not participating in co-op will not take COOP 101; 1 credit of Free Elective will be added in place of COOP 101.
Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses

This course cannot be applied to your major or minor.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of

writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101 or 121	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	Business Flexible Requirement Course*	4.0	
	15	15	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 Select one of the following:	4.0 ORGB 300	4.0
(UG) Business Flexible Requirement Course*	8.0 COOP 101**	1.0 INTB 33	(UG) Business Flexible Requirement Course*	4.0
(UG) Free Elective	4.0 FIN 301	4.0 INTB 334	(UG) Humanities & Social Science Elective***	3.0-4.0
	(UG) Business Flexible Requirement Course*	4.0 INTB 33	(UG) Natural Science & Technology Elective***	3.0-4.0
	(UG) Free Elective	4.0 INTB 338		
		(UG) INTB Major Elective	4.0	
		(UG) Culture, Diversity & Global Perspective Elective***	3.0-4.0	
		(UG) Free elective	4.0	
	16	17	15-16	14-16

Third Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	UNIV B201	1.0 (UG) Humanities & Social Science Elective***	3.0-4.0
		Select one of the following:	4.0 (UG) Natural Science & Technology Elective***	3.0-4.0
		INTB 332	(UG) Free electives	6.0
		INTB 33		
		INTB 336		
		INTB 33		
		(UG) INTB Major Course Elective	4.0	
		(UG) Culture, Diversity & Global Perspective Elective***	3.0-4.0	
		(UG) Free Electives	4.0	
	0	0	16-17	12-14

Fourth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
(UG) Business Impact Course [†]	4.0 MGMT 450	4.0 INTB 440	4.0 Undergrad Degree Awarded	
(UG) INTB Major Course Elective	8.0 (UG) INTB Major Course Electives	8.0 (UG) Free electives	9.0 Student classified as Graduate Student	
(UG) Free elective	4.0 (UG) Free Elective	3.0 ECON 601	3.0	
ACCT 510	3.0 BSAN 601	3.0		
	19	18	16	0

Fifth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MGMT 529	3.0 BLAW 510	3.0 BUSN 610 or 611	3.0 (GR) Experiential Elective	3.0
MKTG 601	3.0 FIN 601	3.0 (GR) Major Requirement	3.0 (GR) Major Requirement	3.0
ORGB 511	3.0 (GR) Major Requirement	3.0 (GR) Free Elective	3.0	
POM 601	3.0 (GR) Free Elective	3.0		
	12	12	9	6

Total Credits 228-234

*

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201.

**

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Management Information Systems BSBA / Business Administration MBA

Majors: Management Information Systems and Business Administration Degree Awarded: Bachelor of Science in Business Administration (BSBA) and Master of Business Administration (MBA)

Calendar Type: Quarter

Minimum Required Credits: 228.0

Co-op Options: One Co-op (Five years)

About the Program

Drexel LeBow's BS/MBA program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with an MBA and an undergraduate degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a bachelor of science in business administration as well as students from select undergraduate programs across the university.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

The BS/MBA program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MBA Accelerated Degree Application available through the undergraduate BS/MBA advisor for each college.

A plan of study/sequence sheet must be completed for each applicant with the assistance of their undergraduate BS/MBA advisor to ensure that all undergraduate degree requirements are met within the required

four years. Both documents must be submitted together for approval and processing.

For additional information please visit the BS/MBA website (<https://www.lebow.drexel.edu/academics/undergraduate/accelerated-dual-degrees/bsmba-dual-degree-program/>).

Undergraduate Application Requirements

At the undergraduate level, a provisional BS/MBA attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90.0 credits, an Accelerated Degree Application must be completed before reaching 120.0 credits, at which time a BS/MBA code will be placed on the application.

Degree Requirements

Students participating in the cooperative education program will be enrolled in the required prep course, COOP 101, generally three terms before their co-op begins.

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (select 18-24 credits)		
Culture, Diversity & Global Perspective**		6.0-8.0
Humanities & Social Science**		6.0-8.0
Natural Science & Technology**		6.0-8.0
Free Electives		38.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
Business Flexible Requirements		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Impact Elective		
Select one from the following 100-400 level courses (including T280, T380 and T480): ***		4.0
Any ACCT (Accounting)		

Any BLAW (Business Law)
Any BSAN (Business Analytics)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any HRMT (Human Resource Management)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any OPM (Operations Management)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any REMD (Real Estate Management & Development)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Major Requirements

Required Management Information Systems Major Courses		
MIS 342	Systems Analysis and Design	4.0
MIS 343	Database Design and Implementation	4.0
Select seven (7) of the following:		28.0
BSAN 360	Programming for Data Analytics	
MGMT 302	Competing in Technology Industries	
MGMT 364	Technology Management	
MIS 346	Management Information Systems Strategy	
MIS 347	Domestic and Global Outsourcing Management	
MIS 351	Introduction to Programming for Business in C#	
MIS 361	Information System Project Management	
MIS 364	Information Security Systems Management	
MIS 368	Enterprise Cloud Systems Management	

MBA Requirements

Required Courses		
ACCT 510	Essentials of Financial Reporting	3.0
BLAW 510	Analyzing Legal Options in Decision-Making	3.0
BSAN 601	Business Analytics for Managers	3.0
BUSN 610	Strategic Career Management & Professional Development	3.0
or BUSN 611	Strategic Career Advancement for Professionals	
ECON 601	Managerial Economics	3.0
FIN 601	Corporate Financial Management	3.0
MGMT 529	Strategic Management	3.0
MKTG 601	Marketing Strategy & Planning	3.0
ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
POM 601	Operations and Supply Chain Management	3.0
Experiential Requirement: Select one		3.0
BUSN 615	Graduate Internship	
INTB 790	International Business Seminar and Residency	
MGMT 690	Change Management Experiential Capstone	
MGMT 715	Business Consulting	
MGMT 770	MBA Capstone	
MIS 652	Business Agility and IT	
MIS 653	Design Thinking for Digital Innovations	
ORGB 640	Negotiations for Leaders	
ORGB 620	Leading Virtual Teams	
SMT 621	Leadership in Sport Management	
TAX 715	Tax Experiential Learning	
Graduate Free Electives		6.0
MBA Major Requirements		
Students select one major from the following:		9.0
Major: Accounting Analytics		
Select three (3) of the following:		

ACCT 655	Data Analytics & Technology in Accounting
ACCT 665	Financial Statement Analysis
ACCT 635	Strategy & the Master Budgeting Process
TAX 660	Tax and Business Strategy

Major: Applied AI in Business

Select three (3) of the following:

BSAN 620	Data-driven AI for Management Decisions
INDS 605	Human Plus: Augmenting Decision Intelligence through AI
INDS T780	Special Topics in STEM Interdisciplinary Subject
MGMT 610	Artificial Intelligence in Strategic Decision Making

Major: Business Analytics

Select three of the following:

Any BSAN course numbers 602-699	
Any STAT course numbers 602-699	
MIS 612	Aligning Information Systems and Business Strategies
MIS 630	Inter-Active Decision Support Systems
MIS 632	Database Analysis and Design for Business
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
OPR 601	Managerial Decision Models and Simulation

Major: Corporate Sustainability and Social Impact

Select three (3) of the following

BLAW 620	Legal Aspects of Employment
ENTP 535	Social Entrepreneurship
ENTP 601	Social and Sustainable Innovation
FIN 610	Corporate Governance
INDS 601	Corporate Sustainability for Managers
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
POM 642	Sustainable Supply Chain Management and Logistics

Major: Finance

Select three (3) courses with a subject code of FIN and a course number between 602-699 of the following

Major: Leadership

Select three (3) of the following:

MGMT 610	Artificial Intelligence in Strategic Decision Making
MGMT 660	Leading the Digital Supply Chain
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders

Major: General Business

Select 9.0 credits from the same subject code from the following 500-700 level courses:

Any ACCT (Accounting)	
Any BLAW (Legal Studies)	
Any BUSN (General Business)	
Any ECON (Economics)	
Any FIN (Finance)	
Any INDS (Interdisciplinary Business)	
Any INTB (International Business)	
Any MGMT (Management)	
Any MIS (Management Information Systems)	
Any MKTG (Marketing)	
Any OPR (Operations Research)	
Any ORGB (Organizational Behavior)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	

Major: Marketing

Select three (3) courses with a subject code of MKTG and a course number between 500-799

Major: Marketing Technology & Analytics

Choose three of the following:

MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
MKTG 621	Marketing Technology and Automation
MKTG 622	Buyer Behavior Theory
MKTG 627	Digital Marketing
MKTG 634	Integrated Marketing Communications Management
MKTG 652	Marketing Information Management and Research

Major: Project Management

Required Course

PROJ 501	Introduction to Project Management
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Select TWO (2) of the following

PROJ 502	Project Planning & Scheduling
PROJ 510	Project Quality Management
PROJ 515	Project Estimation & Cost Management
PROJ 520	Project Risk Assessment & Management

Major: Technology & Innovation Management

Required Course

MGMT 603	Technology Strategy
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Select two (2) of the following:

MGMT 600	Introduction to Change Management: An Integration of Macro and Micro Perspectives
MGMT 602	Innovation Management
MGMT 604	Strategic Change Management
MGMT 640	Strategic Human Resource Management
MGMT 655	Knowledge Management
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
MGMT 686	Strategy Implementation
MGMT 690	Change Management Experiential Capstone
MIS 641	MIS Policy and Strategy
MKTG 638	New Product Planning, Strategy, and Development
ORGB 602	Leading and Executing Change
ORGB 640	Negotiations for Leaders

Major: Business Customized

Students can self customize a major with coordination between their program manager and with faculty guidance. Please see your Program Manager/Academic Advisor for further information

Select 9.0 credits from any subject code from the following 500-700 level courses:

Any ACCT (Accounting)	
Any BLAW (Legal Studies)	
Any BUSN (General Business)	
Any ECON (Economics)	
Any FIN (Finance)	
Any INDS (Interdisciplinary)	
Any INTB (International Business)	
Any MGMT (Management)	
Any MIS (Management Information Systems)	
Any MKTG (Marketing)	
Any ORGB (Organizational Behavior)	
Any OPR (Operations Research)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	

Total Credits**228.0-234.0**

★

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

★★

Please see General Education Electives (<https://catalog.drexel.edu/undergraduate/collegeofbusiness/#bsbageneraleducationelectivestext>) catalog webpage for an up to date listing of eligible courses.

★★★

This course cannot be applied to your major or minor

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BUSN 102	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BSAN 160	4.0 ECON 202	4.0	
ENGL 101 or 111	3.0 CIVC 101	1.0 ENGL 103 or 113	3.0	
MATH 101	4.0 ECON 201	4.0 (UG) Business Flexible Requirement Course*	4.0	
UNIV B101	1.0 ENGL 102 or 112	3.0		
	15	16	15	0

Second Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 MIS 342	4.0 MIS 343	4.0
(UG) Business Flexible Course Requirement	4.0 COOP 101*	1.0 (UG) Business Flexible Requirement Courses**	8.0 (UG) Business Flexible Requirement Course	4.0
(UG) Culture, Diversity & Global Perspective Elective**	3.0-4.0 FIN 301	4.0 (UG) Natural Science & Technology Elective***	3.0-4.0 (UG) Culture, Diversity & Global Perspective Elective**	3.0-4.0
(UG) Free Electives	4.0 (UG) Humanities & Social Science Elective**	3.0-4.0	(UG) Free Electives	3.0
	(UG) Free Elective	3.0		

15-16		15-16	15-16	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 (UG) MIS Major Elective	4.0
		UNIV B201	1.0 (UG) Natural Science & Technology Elective **	3.0-4.0
		(UG) Humanities & Social Science Elective **	3.0-4.0 (UG) Free elective	9.0
		(UG) MIS Major Electives	8.0	

0		0	16-17	16-17
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
(UG) Business Impact Elective †	4.0 MGMT 450	4.0 (UG) MIS Major Elective	4.0 Undergrad Degree Awarded	
(UG) MIS Major Electives	4.0 (UG) MIS Major Electives	8.0 (UG) Free electives	10.0 Student classified as Graduate Student	
(UG) Free elective	6.0 (UG) Free Electives	3.0 ECON 601	3.0	
ACCT 510	3.0 BSAN 601	3.0		
	17	18	17	0

Fifth Year

Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MGMT 529	3.0 BLAW 510	3.0 BUSN 610 or 611	3.0 (GR) Experiential Elective	3.0
MKTG 601	3.0 FIN 601	3.0 (GR) Major Requirement	3.0 (GR) Major Requirement	3.0
ORGB 511	3.0 (GR) Major Requirement	3.0 (GR) Free Elective	3.0	

POM 601	3.0 (GR) Free Elective	3.0		
	12	12	9	6
Total Credits 228-234				

*

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

**

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Marketing BSBA / Business Administration MBA

Major: Marketing and Business Administration

Degree Awarded: Bachelor of Science in Business Administration (BSBA) and Master of Science in Business Administration (MBA)

Calendar Type: Quarter

Minimum Required Credits: 228.0

Co-op Options: One Co-op (Five years)

Admission Requirements

Drexel LeBow's BS/MBA program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with an MBA and an undergraduate degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a bachelor of science in business administration as well as students from select undergraduate programs across the university.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

The BS/MBA program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MBA Accelerated Degree Application available through the undergraduate BS/MBA advisor for each college.

A plan of study/sequence sheet must be completed for each applicant with the assistance of their undergraduate BS/MBA advisor to ensure that all undergraduate degree requirements are met within the required four years. Both documents must be submitted together for approval and processing.

For additional information please visit the BS/MBA website (<https://www.lebow.drexel.edu/academics/undergraduate/accelerated-dual-degrees/bsmba-dual-degree-program/>).

Undergraduate Application Requirements

At the undergraduate level, a provisional BS/MBA attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90.0 credits, an Accelerated Degree Application must be completed before reaching 120.0 credits, at which time a BS/MBA code will be placed on the application.

Degree Requirements

Students participating in the cooperative education program will be enrolled in the required prep course, COOP 101, generally three terms before their co-op begins.

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Students select 18-24 credits)		
Culture, Diversity & Global Perspective **		6.0-8.0
Humanities & Social Science **		6.0-8.0
Natural Science & Technology **		6.0-8.0
Free Electives		38.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0

Business Flexible Requirements

INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0

Business Impact Elective

Select one from the following 100-400 level courses (including T280, T380 and T480): ***

Any ACCT (Accounting)
Any BLAW (Business Law)
Any BSAN (Business Analytics)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any HRMT (Human Resource Management)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information System)
Any MKTG (Marketing)
Any OPM (Operations Management)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any REMD (Real Estate Management & Development)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Major Requirements

Required Marketing Major Courses		
MKTG 326	Marketing Insights	4.0
MKTG 356	Consumer Behavior	4.0
MKTG 380	Seminar in Marketing Strategy	4.0
Select six (6) of the following:		24.0
MKTG 321	Selling and Sales Management	
MKTG 322	Advertising & Integrated Marketing Communications	
MKTG 324	Marketing Channels and Distribution Systems	
MKTG 344	Professional Personal Selling	
MKTG 347	New Product Development	
MKTG 348	Services Marketing	
MKTG 351	Marketing for Non-Profit Organizations	
MKTG 355	Interactive Marketing	
MKTG 357	Global Marketing	
MKTG 362	Brand and Reputation Management	
MKTG 364	Marketing for New Ventures	
MKTG 365	Digital Marketing	
MKTG 366	Customer Analytics	
MKTG 367	Data-Driven Digital Marketing	
MKTG 368	Corporate Responsibility Management	

MBA Requirements

Required Courses		
ACCT 510	Essentials of Financial Reporting	3.0
BLAW 510	Analyzing Legal Options in Decision-Making	3.0
BSAN 601	Business Analytics for Managers	3.0
BUSN 610	Strategic Career Management & Professional Development	3.0
or BUSN 611	Strategic Career Advancement for Professionals	
ECON 601	Managerial Economics	3.0
FIN 601	Corporate Financial Management	3.0
MGMT 529	Strategic Management	3.0
MKTG 601	Marketing Strategy & Planning	3.0
ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
POM 601	Operations and Supply Chain Management	3.0

Experiential Requirement: Select one 3.0

BUSN 615	Graduate Internship
INDS T680	Special Topics in Interdisciplinary Business
INTB 790	International Business Seminar and Residency
MGMT 715	Business Consulting
MGMT 690	Change Management Experiential Capstone
MGMT 770	MBA Capstone
MKTG 627	Digital Marketing
MIS 652	Business Agility and IT
ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders
SMT 621	Leadership in Sport Management
TAX 715	Tax Experiential Learning

Free Electives 6.0

MBA Major Requirements

Students select one major from the following: 9.0

Major: Accounting Analytics

Select three (3) of the following:

ACCT 655	Data Analytics & Technology in Accounting
ACCT 665	Financial Statement Analysis
ACCT 635	Strategy & the Master Budgeting Process
TAX 660	Tax and Business Strategy

Major: Applied AI in Business

Select three (3) of the following:

BSAN 620	Data-driven AI for Management Decisions
INDS 605	Human Plus: Augmenting Decision Intelligence through AI
INDS T780	Special Topics in STEM Interdisciplinary Subject
MGMT 610	Artificial Intelligence in Strategic Decision Making

Major: Business Analytics

Select three of the following:

Any BSAN course numbers 602-699	
Any STAT course numbers 602-699	
MIS 612	Aligning Information Systems and Business Strategies
MIS 630	Inter-Active Decision Support Systems
MIS 632	Database Analysis and Design for Business
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
OPR 601	Managerial Decision Models and Simulation

Major: Corporate Sustainability and Social Impact

Select three of the following

BLAW 620	Legal Aspects of Employment
ENTP 535	Social Entrepreneurship
ENTP 601	Social and Sustainable Innovation
FIN 610	Corporate Governance
INDS 601	Corporate Sustainability for Managers
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MKTG 620	Social Impact Marketing
POM 642	Sustainable Supply Chain Management and Logistics

Major: Finance

Select three (3) courses with subject code of FIN and a course number between 602-699

Major: Leadership

Select three of the following

MGMT 610	Artificial Intelligence in Strategic Decision Making
MGMT 660	Leading the Digital Supply Chain
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders

Major: General Business

Select 9.0 credits from the same subject code from the following 500-700 level courses:

Any ACCT (Accounting)
Any BLAW (Legal Studies)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any INDS (Interdisciplinary Business)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any POM (Production Operations Management)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Major: Marketing

Select three (3) courses with a subject code of MKTG with a course number between 500-799

Major: Marketing Technology & Analytics

Select three of the following:

MKTG 606 Customer Analytics
MKTG 607 Marketing Experiments
MKTG 621 Marketing Technology and Automation
MKTG 622 Buyer Behavior Theory
MKTG 627 Digital Marketing
MKTG 634 Integrated Marketing Communications Management
MKTG 652 Marketing Information Management and Research

Major: Project Management

Required Courses

PROJ 501 Introduction to Project Management

Select two (2) of the following:

PROJ 502 Project Planning & Scheduling
PROJ 510 Project Quality Management
PROJ 515 Project Estimation & Cost Management
PROJ 520 Project Risk Assessment & Management

Major: Technology & Innovation Management

Required Course

MGMT 603 Technology Strategy

Select two (2) of the following:

MGMT 600 Introduction to Change Management: An Integration of Macro and Micro Perspectives
MGMT 602 Innovation Management
MGMT 604 Strategic Change Management
MGMT 640 Strategic Human Resource Management
MGMT 655 Knowledge Management
MGMT 676 Sustainability and Value Creation
MGMT 680 Leading for Innovation
MGMT 686 Strategy Implementation
MGMT 690 Change Management Experiential Capstone
MIS 641 MIS Policy and Strategy
MKTG 638 New Product Planning, Strategy, and Development
OPR 601 Managerial Decision Models and Simulation

Major: Customized

Students can self customize a major with coordination between their program manager and with faculty guidance. Please see your Program Manager/Academic Advisor for further information

Select 9.0 credits from any subject code from the following 500-700 level courses:

Any ACCT (Accounting)
Any BLAW (Legal Studies)
Any BUSN (General Business)

Any ECON (Economics)

Any FIN (Finance)

Any INDS (Interdisciplinary Business)

Any INTB (International Business)

Any MGMT (Management)

Any MIS (Management Information System)

Any MKTG (Marketing)

Any ORGB (Organizational Behavior)

Any OPR (Operations Research)

Any POM (Production Operations Management)

Any SMT (Sport Management)

Any STAT (Business Statistics)

Any TAX (Taxation)

Total Credits

228.0-234.0

*

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education Electives (<https://catalog.drexel.edu/undergraduate/collegeofbusiness/#bsbageneraleducationelectivestext>) catalog webpage for an up to date listing of eligible courses.

This course cannot be applied to your major or minor.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	(UG) Business Flexible Requirement Course*	4.0	
	15	15	16	0

Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 MKTG 326	4.0 MKTG 356	4.0
(UG) Business Flexible Requirement Course*	4.0 COOP 101**	1.0 (UG) Business Flexible Requirement Course*	8.0 (UG) Business Flexible Requirement Course*	4.0
(UG) Culture, Diversity & Global Perspective Elective**	3.0-4.0 FIN 301	4.0 (UG) Natural Science & Technology Elective**	3.0-4.0 (UG) Culture, Diversity & Global Perspective Elective**	3.0-4.0
(UG) Free Elective	3.0 (UG) Humanities & Social Science Elective**	3.0-4.0	(UG) Free Elective	3.0
	(UG) Free Elective	3.0		
	14-15	15-16	15-16	14-15

Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 (UG) Required Marketing Major Elective	4.0
		UNIV B201	1.0 (UG) Natural Science & Technology Elective**	3.0-4.0
		(UG) Humanities & Social Science Elective**	3.0-4.0 (UG) Free Elective	10.0
		(UG) Required Marketing Major Elective	8.0	
	0	0	16-17	17-18

Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MKTG 380	4.0 MGMT 450	4.0 (UG) Required Marketing Major Elective	4.0 Undergrad Degree Awarded	

(UG) Business Impact Elective †	4.0 (UG) Required Marketing Major Electives	8.0 (UG) Free Electives	10.0 Student classified as Graduate Student	
(UG) Free Electives	6.0 (UG) Free Elective	3.0 ECON 601	3.0	
ACCT 510	3.0 BSAN 601	3.0		
	17	18	17	0

Fifth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MGMT 529	3.0 BLAW 510	3.0 (GR) Major Requirement	6.0 BUSN 610 or 611	3.0
MKTG 601	3.0 FIN 601	3.0 (GR) Elective	3.0 (GR) Experiential Elective	3.0
ORGB 511	3.0 (GR) Major Requirement	3.0	(GR) Electives	3.0
POM 601	3.0			
	12	9	9	9

Total Credits 228-234

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Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

★★

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

★★★

- Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major. COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Marketing BSBA / Strategic & Digital Communication MS

*Major: Marketing and Strategic & Digital Communications
Degree Awarded: Bachelor of Business Administration (BSBA) and Master of Science (MS)*

Calendar Type: Quarter

Minimum Required Credits: 225.0

Co-op Options: One Co-op (Five Years)

About the Program

The accelerated degree program combining the Marketing major and the MS in Strategic and Digital Communication degrees, allows academically qualified students to earn both their BSBA (Marketing major) and their MS in Strategic and Digital Communication in five years.

BSBA in Marketing

Marketing is one of the most dynamic areas of business because it focuses on satisfying the ever-changing wants and needs of people. Professional marketers research and identify target audiences, develop products and services, formulate pricing strategies, develop advertising and promotional campaigns, and implement methods of distribution so that customers receive products and services where and when they want them. The ability to communicate effectively is one of the most sought-after skills by prospective employers industry wide. Graduates of the accelerated degree enter the workforce one year sooner with the benefits of a master's degree in strategic and digital communication, using the year saved to gain full-time experience and earn a salary in the field.

A major in marketing prepares students for the many opportunities that exist in product and brand management, marketing research, advertising, digital marketing, customer analytics, retailing, channel management, logistics and physical distribution, professional personal selling and sales management, purchasing, wholesaling, marketing planning and analysis, public relations, marketing entrepreneurship, and new-product development.

For more information about the major, contact the Department of Marketing.

MS in Strategic & Digital Communication

Drexel's Master of Science in Strategic and Digital Communication requires 45.0 credits, and prepares students for careers in a wide range of professional activities relating to communication in both media environments and communication contexts that are characterized by advanced digitization.

With a robust core curriculum consisting of seven courses (21.0 credits), the program provides a strong foundation in theoretical approaches to communication, ethics and media/communication policy. This theoretical basis is designed to ensure that, as the field changes, students will continue to have an intellectual framework for evaluating and implementing new technology and changing media environments. Furthermore, the program trains students in leadership skills that will help them to lead teams to be innovative communication professionals in digitized media environments and different organizational communication contexts.

The program emphasizes flexibility, encouraging each student, in consultation with a faculty advisor, to craft an individual course of study tailored to the student's individual interests and career goals. Throughout the curriculum, students use four Communication electives (12.0 credits) to increase communication skills or to further develop areas of specialization. An additional four free elective courses (12.0 credits) can be taken in Communication or in other departments across the university, allowing students to continue to tailor their plan of study.

The program specializes in two areas:

- Strategic communication (public relations)
- Digital and social media communication

Strategic Communication

Strategic Communication has much to offer for those looking to work in public relations as well as for-profit and nonprofit organizations. Students typically choose from courses such as PR Writing and Planning courses, Crisis Communication, Media Relations, Nonprofit Communication, and others.

Digital Communication

With Communication being an area characterized by ongoing digitization, the program offers courses such as Strategic Social Media Communication, Digital Publishing, Digital Media Environments, Social Media Concepts that Matter, and others.

For additional information, visit the MS in Strategic and Digital Communication web page (<https://drexel.edu/coas/academics/graduate-programs/communication/>). Contact Julia May, Director of the MS in Strategic and Digital Communication Program at julia.may@drexel.edu for more information.

Admission Requirements

Both incoming freshmen and current Marketing (MKTG) majors are eligible to apply for this program. Students who are already matriculated may apply after completing a minimum of 90.0 credits but no more than 120.0 credits. Applicants must have a minimum 3.0 GPA and maintain this GPA throughout the program.

In addition to formally applying, **already matriculated applicants** must provide:

- The name of two faculty references who can speak to the applicant's academic qualifications and preparedness for graduate studies.
- A writing sample consisting of a written response to a series of questions about the applicant's interest in the program.
- A brief 2-3-minute video in which the applicant introduces himself/herself to the admissions committee and discusses their career goals.

Applicants who already received preliminary acceptance in the accelerated degree program as freshmen should finish the application process after completing a minimum of 90.0 undergraduate credits but no more than 120.0 credits with a GPA of 3.0. Students accepted as **incoming freshmen** need to submit:

- The name of one faculty reference who can speak to the applicant's academic qualifications and preparedness for graduate studies. The admissions committee might request the name of a second reference as needed.
- A writing sample consisting of a written response to a series of questions about the applicant's interest in the program.

Applications are due by the end of week 6 for a program start in the following quarter. Example: If you intend to start the program in the Winter quarter, your application is due by the end of week 6 in the Fall quarter. Please reach out to the program director, Dr. Julia May, as soon as you decide to apply so we can assist you throughout the application process.

For more information contact Dr. Julia May, Director of the MS in Strategic and Digital Communication Program at julia.may@drexel.edu.

Degree Requirements

Bachelor of Science in Business Administration (BSBA) Degree Requirements

CIVC 101	Introduction to Civic Engagement	1.0
COM 270 [WI]	Business Communication	3.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
MATH 102	Introduction to Analysis II	4.0
PHIL 105	Critical Reasoning	3.0
PSY 101	General Psychology I	3.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
English literature elective ENGL 200 through ENGL 399		3.0
Fine Arts elective		3.0
Courses with the following subjects and course range from 100-499. Architecture (ARCH), Art History (ARTH), Dance (DANC), Film Studies (FMST), Interior Design (INTR), Music (MUSC), Photography (PHTO), Visual Studies (VSST), Screenwriting & Playwriting (SCRP), Theatre (THTR)		
History (HIST) elective		4.0
Select two of the following:		6.0
BIO 100	Applied Cells, Genetics & Physiology	
or BIO 101	Applied Biological Diversity, Ecology & Evolution	
CHEM 151	Applied Chemistry	
PHYS 151	Applied Physics	
or PHYS 170	Electricity and Motion	
or PHYS 171	Light and Sound	
General Education Electives		12.0
Students select (12.0) credits of general education electives, with a minimum of one course in each of the following four (4) categories.		
Diversity & Multicultural		
Society and Culture		
Courses with the following subjects and course range from 100-499. Communications (COM), English (ENGL), Fine Arts (ARCH, ARTH, DANC, DIGM, FMVD, SCRIP, FMST, INTR, MUSC, PHTO, THTR, WBDV, VSST), Global Studies (GST), Language (LANG) or Philosophy (PHIL)		
Social Science		
Courses with the following subjects and course range from 100-499. Anthropology (ANTH), Criminology and Justice Studies (CJS), History (HIST), Sociology (SOC), Political Science (PSCI), Psychology (PSY)		
Science		
Courses with the following subjects and course range from 100-499. Computer Science (CS), Information Systems (INFO), Science, Technology and Society (SCTS)		

Additional General Education Electives

Business Requirements

ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
INTB 200	International Business	4.0
MGMT 450	Strategy and Competitive Advantage	4.0

MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
STAT 201	Introduction to Business Statistics	4.0
Select one of the following:		4.0
MGMT 260	Introduction to Entrepreneurship	
MGMT 370	For-Profit Business Consulting	
MGMT 371	Nonprofit Business Consulting	
MGMT 372	Startup Business Consulting	
MGMT 380	International Business Consulting	
ORGB 420	Negotiations and Conflict Resolution	
SMT 372	Sport Business Consulting	
STAT 202	Business Statistics II	

Marketing Major Required Course

MKTG 326	Marketing Insights	4.0
MKTG 356	Consumer Behavior	4.0
MKTG 380	Seminar in Marketing Strategy	4.0
Select six (6) of the following:		24.0

MKTG 321	Selling and Sales Management	
MKTG 322	Advertising & Integrated Marketing Communications	
MKTG 324	Marketing Channels and Distribution Systems	
MKTG 344	Professional Personal Selling	
MKTG 347	New Product Development	
MKTG 348	Services Marketing	
MKTG 351	Marketing for Non-Profit Organizations	
MKTG 355	Interactive Marketing	
MKTG 357	Global Marketing	
MKTG 362	Brand and Reputation Management	
MKTG 364	Marketing for New Ventures	
MKTG 365	Digital Marketing	
MKTG 366	Customer Analytics	
MKTG 367	Data-Driven Digital Marketing	
MKTG 368	Corporate Responsibility Management	

Free Electives

MS in Strategic & Digital Communication Degree Requirements

Required Core Courses

COM 500	Reading & Research in Communication	3.0
COM 574	Organizational Communication in Project Management	3.0
COM 610	Theories of Communication and Persuasion	3.0
COM 613	Ethics for Professional Communication	3.0
COM 615	Media Environments in a Digital World	3.0
COM 651	Media and Communication Policy in a Digitized World	3.0
COM 698	Managing Communication Professionals' Identities in a Digital Age	3.0

SDC Program Electives

Choose four of the following courses:

COM 516	Campaigns for Health and Environment	
COM 518	Communicating Health and Risk in a 'Fake News' World	
COM 520	Science Writing	
COM 525	Document Design and Usability	
COM 533	Modern Desktop Publishing	
COM 535	Digital Publishing	
COM 536	Strategic Social Media Communication	
COM 538	Copy Editing	
COM 541	Foundations of Public Relations	
COM 542	Public Relations Writing	
COM 543	Public Relations Planning	
COM 544	Media Relations in a Digital Age	
COM 545	Crisis Communication	
COM 551	Creative Content Production	
COM 561	Fundamentals of Journalism & Newswriting	

COM 562	International Negotiations
COM 563	Event Planning
COM 575	Grant Writing
COM 576	Nonprofit Communication
COM 577	Communication for Civic Engagement
COM 578	Focus Groups
COM 586	Strategic International Communication
COM 600	Graduate Seminar in Communication
COM 614	Social Media Concepts that Matter
COM 660	Investigative Journalism
COM I599	Independent Study in Communication
COM I699	Independent Study in Communication
COM T580	Special Topics in Communication
COM T680	Special Topics in Communication
Graduate Electives *	
12.0	
Total Credits	
225.0	

*

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Students can select up to 12.0 credits of graduate-level electives (500-799) in the following subject areas: (AADM, AAML, ACCT, BUSN, CCM, CHP, COM, CRTV, CW, DIGM, ECON, EDAM, EDHE, EDLT, EDUC, ENTP, ENVP, ENVS, EOH, HMP, HRM, LING, MGMT, MKTG, MUSL, NPM, ORGB, PBHL, PLCY, PROJ, PRST, RMER, SCRIP, SCTS, SMT, TVMN). Other graduate courses outside these areas might be taken pending approval from the graduate advisor or program director.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
BUSN 101	4.0	BUSN 102	4.0	ACCT 115	4.0	VACATION	
ECON 201	4.0	CIVC 101	1.0	BSAN 160	4.0		
ENGL 101 or 111	3.0	ECON 202	4.0	COOP 101*	1.0		
MATH 101	4.0	ENGL 102 or 112	3.0	ENGL 103 or 113	3.0		
UNIV B101	1.0	MATH 102	4.0	PSY 101	3.0		
				General Education Elective	3.0		
		16		16		18	

Second Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
ACCT 116	4.0	BLAW 201	4.0	MIS 200	4.0	FIN 301	4.0
STAT 201	4.0	COM 270	3.0	MKTG 201	4.0	MKTG 326	4.0
(UG) History (HIST) Elective	4.0	INTB 200	4.0	OPM 200	4.0	General Education Elective	3.0
Select one of the following:	3.0	Select one of the following:	3.0	(UG) ENGL 200 - ENGL 399 course	3.0	(UG) Fine Arts Elective	3.0
BIO 100 or 101	4.0	BIO 100 or 101	4.0	(UG) Free Elective	3.0	(UG) MKTG Elective	4.0
CHEM 1		CHEM 1					
PHYS 151, 170, or 175		PHYS 151, 170, or 175					
		15		14		18	

Third Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
ORGB 300	4.0	(UG) Free Electives	4.0	COOP EXPERIENCE	4.0	COOP EXPERIENCE	4.0
PHIL 105	3.0	(UG) MKTG Electives	8.0			COM 574	3.0
(UG) MKTG Electives	8.0	COM 610	3.0				
COM 500	3.0						
		18		15		0	

Fourth Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
MKTG 356	4.0	MKTG 380	4.0	(UG) Free Electives	8.0	VACATION	
(UG) Free Elective	3.0	MGMT 450	4.0	Select one of the following:	4.0	Undergrad Degree Awarded	
(UG) General Education Elective	3.0	UNIV B201	1.0	MGMT 260		Student classified as Graduate Student	

(UG) MKTG Elective	4.0 (UG) General Education Elective	3.0	MGMT 371
COM 613	3.0 COM 651	3.0	MGMT 371
	(GR) SDC Program Elective	3.0	ORGB 4
		STAT 202	
		COM 615	3.0
		(GR) SDC Program Elective	3.0
	17	18	18
Fifth Year			0
Fall	Credits Winter	Credits Spring	Credits
(GR) Graduate Electives	6.0 (GR) Graduate Elective	3.0 COM 698	3.0
(GR) SDC Program Elective	3.0 (GR) SDC Program Elective	3.0 (GR) Graduate Elective	3.0
	9	6	6
Total Credits 225			

★

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

Operations & Supply Chain Management BSBA / Business Administration MBA

Majors: Operations & Supply Chain Management and Business Administration

Degree Awarded: Bachelor of Science in Business Administration (BSBA) and Master of Business Administration (MBA)

Calendar Type: Quarter

Minimum Required Credits: 228.0

Co-op Options: One Co-op (Five years)

About the Program

Drexel LeBow's BS/MBA program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with an MBA and an undergraduate degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a bachelor of science in business administration as well as students from select undergraduate programs across the university.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu (lebowgradenroll@drexel.edu).

Admission Requirements

The BS/MBA program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MBA Accelerated Degree Application available through the undergraduate BS/MBA advisor for each college.

A plan of study/sequence sheet must be completed for each applicant with the assistance of their undergraduate BS/MBA advisor to ensure that all undergraduate degree requirements are met within the required four years. Both documents must be submitted together for approval and processing.

For additional information please visit the BS/MBA website (<https://www.lebow.drexel.edu/academics/undergraduate/accelerated-dual-degrees/bsmba-dual-degree-program/>).

Undergraduate Application Requirements

At the undergraduate level, a provisional BS/MBA attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90.0 credits, an Accelerated Degree Application must be completed before reaching 120.0 credits, at which time a BS/MBA code will be placed on the application.

Degree Requirements

Students participating in the cooperative education program will be enrolled in the required prep course, COOP 101, generally three terms before their co-op begins.

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits)		
Culture, Diversity & Global Perspective **		6.0-8.0
Humanities & Social Science **		6.0-8.0
Natural Science & Technology **		6.0-8.0
Free Electives		38.0
Business Flexible Requirements ***		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0

BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0

Business Impact Elective

Select one from the following 100-400 level courses (including T280, T380 and T480): ***

Any ACCT (Accounting)
Any BLAW (Business Law)
Any BSAN (Business Analytics)
Any BUSN (General Business)
Any ECON (Economics)
Any HRMT (Human Resource Management)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any OPM (Operations Management)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any REMD (Real Estate Management & Developmen)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Major Requirements

Required Operations & Supply Chain Major Courses

OPM 315	Service Operations Management	4.0
OPM 324	Operations Planning	4.0
OPM 341	Supply Chain Management	4.0
OPR 320	Linear Models for Decision Making	4.0

Select five (5) of the following: 20.0

MGMT 301	Designing Innovative Organizations
MGMT 364	Technology Management
OPM 342	Sustainable Supply Chain Management and Logistics
OPM 344	Revenue Management
OPR 330	Advanced Decision Making and Simulation
OPR 340	Decision Models for the Public Sector
STAT 325	Six-Sigma Quality Implementation
STAT 331	Introduction to Data Mining for Business
STAT 335	Introduction to Experimental Design

MBA Requirements

Required Courses

ACCT 510	Essentials of Financial Reporting	3.0
BLAW 510	Analyzing Legal Options in Decision-Making	3.0
BSAN 601	Business Analytics for Managers	3.0
BUSN 610	Strategic Career Management & Professional Development	3.0
or BUSN 611	Strategic Career Advancement for Professionals	
ECON 601	Managerial Economics	3.0
FIN 601	Corporate Financial Management	3.0
MGMT 529	Strategic Management	3.0
MKTG 601	Marketing Strategy & Planning	3.0
ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
POM 601	Operations and Supply Chain Management	3.0

Experiential Requirement: Select one 3.0

BUSN 615	Graduate Internship
INTB 790	International Business Seminar and Residency
INDS T680	Special Topics in Interdisciplinary Business
MGMT 680	Leading for Innovation
MGMT 715	Business Consulting

MGMT 770	MBA Capstone
MKTG 627	Digital Marketing
MIS 652	Business Agility and IT
MIS 653	Design Thinking for Digital Innovations
ORGB 640	Negotiations for Leaders
SMT 621	Leadership in Sport Management
TAX 715	Tax Experiential Learning

Free Electives 6.0

MBA Major Requirements

Students select one major from the following: 9.0

Major: Accounting Analytics

Select three (3) of the following:

ACCT 655	Data Analytics & Technology in Accounting
ACCT 665	Financial Statement Analysis
ACCT 635	Strategy & the Master Budgeting Process
BSAN 605	Data Visualization for Managers
TAX 660	Tax and Business Strategy

Major: Applied AI in Business

Select three (3) of the following:

BSAN 620	Data-driven AI for Management Decisions
INDS 605	Human Plus: Augmenting Decision Intelligence through AI
INDS T780	Special Topics in STEM Interdisciplinary Subject
MGMT 610	Artificial Intelligence in Strategic Decision Making

Major: Business Analytics

Select three (3) of the following:

Any BSAN course numbers 602-699	
Any STAT course numbers 602-699	
MIS 612	Aligning Information Systems and Business Strategies
MIS 630	Inter-Active Decision Support Systems
MIS 632	Database Analysis and Design for Business
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
OPR 601	Managerial Decision Models and Simulation

Major: Corporate Sustainability and Social Impact

Select three of the following:

BLAW 620	Legal Aspects of Employment
FIN 610	Corporate Governance
INDS 601	Corporate Sustainability for Managers
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MKTG 620	Social Impact Marketing
POM 642	Sustainable Supply Chain Management and Logistics

Major: General Business

Select 9.0 credits from the same subject code from the following 500-700 level courses:

Any ACCT (Accounting)
Any BLAW (Legal Studies)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any INDS (Interdisciplinary Business)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any POM (Production Operations Management)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Major: Finance

Select three of the following:

A course with a subject code of FIN and a course number range of 602-699

Major: Leadership

Select three of the following:

MGMT 610	Artificial Intelligence in Strategic Decision Making
MGMT 660	Leading the Digital Supply Chain
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders

Major: Marketing

Select three courses with a subject code of MKTG and a course number between 500-799

Major: Marketing Technology & Analytics

Select three of the following:

MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
MKTG 621	Marketing Technology and Automation
MKTG 622	Buyer Behavior Theory
MKTG 627	Digital Marketing
MKTG 634	Integrated Marketing Communications Management
MKTG 652	Marketing Information Management and Research

Major: Project Management

Required Course

PROJ 501	Introduction to Project Management
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Select two of the following:

PROJ 502	Project Planning & Scheduling
PROJ 510	Project Quality Management
PROJ 515	Project Estimation & Cost Management
PROJ 520	Project Risk Assessment & Management

Major: Technology & Innovation Management

Required Course

MGMT 603	Technology Strategy
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Select two of the following:

MGMT 600	Introduction to Change Management: An Integration of Macro and Micro Perspectives
MGMT 602	Innovation Management
MGMT 604	Strategic Change Management
MGMT 640	Strategic Human Resource Management
MGMT 655	Knowledge Management
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
MGMT 686	Strategy Implementation
MGMT 690	Change Management Experiential Capstone
MIS 641	MIS Policy and Strategy
MKTG 638	New Product Planning, Strategy, and Development
ORGB 602	Leading and Executing Change
ORGB 640	Negotiations for Leaders

Major: Customized

Students can self customize a major with coordination between their program manager and with faculty guidance. Please see your Program Manager/Academic Advisor for further information

Select 9.0 credits from any subject code from the following 500-700 level courses:

Any ACCT (Accounting)
Any BLAW (Legal Studies)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any INDS (Interdisciplinary)
Any INTB (International Business)
Any MGMT (Management)

Any MIS (Management Information Systems)	
Any MKTG (Marketing)	
Any ORGB (Organizational Behavior)	
Any OPR (Operations Research)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	
Total Credits	228.0-234.0

*

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

**

Please see General Education Electives (<https://catalog.drexel.edu/undergraduate/collegeofbusiness/#bsbageneraleducationelectivestext>) catalog webpage for an up to date listing of eligible courses.

This course cannot be applied to your major or minor

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	

MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	
UNIV B101	1.0	(UG) Business Flexible Requirement Course*	4.0	
15		15	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 FIN 301	4.0 OPR 320	4.0
(UG) Business Flexible Requirement Course**	4.0 COOP 101*	1.0 OPM 324	4.0 (UG) Business Flexible Requirement Course*	4.0
(UG) Culture, Diversity & Global Perspective Elective**	3.0-4.0 OPM 315	4.0 (UG) Business Flexible Requirement Course*	4.0 (UG) Culture, Diversity & Global Perspective Elective**	3.0-4.0
(UG) Free Elective	3.0 (UG) Humanities & Social Science Elective**	3.0-4.0 (UG) Natural Science & Technology Elective**	3.0-4.0 (UG) Free Elective	3.0
	UG) Free Elective	3.0		
14-15		15-16	15-16	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	OPM 341	4.0 (UG) Business Flexible Requirement Course**	4.0
		ORGB 300	4.0 (UG) Natural Science & Technology Elective**	3.0-4.0
		UNIV B201	1.0 (UG) OSCM Major Elective	4.0
		(UG) OSCM Major Elective	4.0 (UG) Free Electives	6.0
		(UG) Humanities & Social Science Elective**	3.0-4.0	
0		0	16-17	17-18
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
(UG) OSCM Major Elective Course	4.0 MGMT 450	4.0 (UG) Required OSCM Major Elective	4.0 Undergrad Degree Awarded	
(UG) Business Impact Elective†	4.0 (UG) OSCM Major Elective Course	4.0 (UG) Free electives	10.0 Student classified as Graduate Student	
(UG) Free electives	6.0 (UG) Free Electives	7.0 ECON 601	3.0	

ACCT 510	3.0 BSAN 601	3.0		
17		18	17	0
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MGMT 529	3.0 BLAW 510	3.0 BUSN 610 or 611	3.0 (GR) Experiential Elective	3.0
MKTG 601	3.0 FIN 601	3.0 (GR) Major Requirement	3.0 (GR) Major Requirement	3.0
ORGB 511	3.0 (GR) Major Requirement	3.0 (GR) Elective	3.0	
POM 601	3.0 (GR) Elective	3.0		
12		12	9	6
Total Credits 228-234				

*

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

**

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Real Estate Management and Development BSBA / Business Administration MBA

Major: Real Estate Management and Development and Business Administration

Degree Awarded: Bachelor of Science in Business Administration (BSBA) and Master of Business Administration (MBA)

Calendar Type: Quarter

Minimum Required Credits: 229.0

Co-op Options: One Co-op (Five years)

About the Program

Drexel LeBow's BS/MBA program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with an MBA

and an undergraduate degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a bachelor of science in business administration as well as students from select undergraduate programs across the university.

The BS/MBA program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MBA Accelerated Degree Application available through the undergraduate BS/MBA advisor for each college.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

The BS/MBA program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MBA Accelerated Degree Application available through the undergraduate BS/MBA advisor for each college.

A plan of study/sequence sheet must be completed for each applicant with the assistance of their undergraduate BS/MBA advisor to ensure that all undergraduate degree requirements are met within the required four years. Both documents must be submitted together for approval and processing.

For additional information please visit the BS/MBA website (<https://www.lebow.drexel.edu/academics/undergraduate/accelerated-dual-degrees/bsmba-dual-degree-program/>).

Undergraduate Application Requirements

At the undergraduate level, a provisional BS/MBA attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90.0 credits, an Accelerated Degree Application must be completed before reaching 120.0 credits, at which time a BS/MBA code will be placed on the application.

Degree Requirements

Students participating in the cooperative education program will be enrolled in the required prep course, COOP 101, generally three terms before their co-op begins.

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits)		
Culture, Diversity & Global Perspective **		6.0-8.0
Humanities & Social Science **		6.0-8.0

Natural Science & Technology **		6.0-8.0
Free Electives		38.0
Business Flexible Requirements		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
Business Impact Elective		4.0
Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.		
Major Requirements		
Required Real Estate & Management Major Courses		
BLAW 330	Real Estate Law	4.0
REMD 110	Introduction to Real Estate Management	4.0
REMD 320	Sustainability in the Built Environment	4.0
REMD 340	Urban Finance and Environmental Planning	4.0
REMD 375	Real Estate Finance	4.0
REMD 410	Real Estate Investment and Asset Management	4.0
REMD 491	Senior Capstone in Real Estate Management & Development	4.0
Choose two (2) of the following:		8.0
ACCT 331	Cost Accounting	
ECON 350 [WI]	Applied Econometrics	
ECON 365	Behavioral Economics	
MKTG 348	Services Marketing	
ORGB 320	Leadership: Theory and Practice	
ORGB 400	Team Development and Leadership	
ORGB 420	Negotiations and Conflict Resolution	
REMD T480	Special Topics in Real Estate Management & Development	
MBA Degree Requirements		
Required Courses		
ACCT 510	Essentials of Financial Reporting	2.0
BLAW 510	Analyzing Legal Options in Decision-Making	2.0
BSAN 601	Business Analytics for Managers	3.0
ECON 601	Managerial Economics	3.0
FIN 601	Corporate Financial Management	3.0
MGMT 520	Strategy Analysis	2.0
MGMT 530	Managing and Leading the Total Enterprise	2.0
MGMT 770	MBA Capstone	2.0
MKTG 510	Marketing Strategy	2.0
ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
POM 510	Operations and Supply Chain Management	2.0

Experiential Requirement: Select one	3.0
BUSN 615	Graduate Internship
INTB 790	International Business Seminar and Residency
MGMT 680	Leading for Innovation
MGMT 715	Business Consulting
MIS 652	Business Agility and IT
ORGB 640	Negotiations for Leaders
TAX 715	Tax Experiential Learning
Free Electives	11.0
MBA Major Requirements	9.0
Students select one major from the following:	
Major: Accounting Analytics	
Required Courses	
ACCT 655	Data Analytics & Technology in Accounting
ACCT 665	Financial Statement Analysis
Select one of the following:	
ACCT 635	Strategy & the Master Budgeting Process
BSAN 605	Data Visualization for Managers
TAX 660	Tax and Business Strategy
Major: Business Analytics	
Select three of the following	
MIS 612	Aligning Information Systems and Business Strategies
MIS 630	Inter-Active Decision Support Systems
MIS 632	Database Analysis and Design for Business
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
OPR 601	Managerial Decision Models and Simulation
POM 645	Supply Chain Analytics
STAT 610	Statistics for Business Analytics
STAT 632	Datamining for Managers
STAT 645	Time Series Forecasting
STAT T680	Special Topics in Business Statistics
Major: Corporate Sustainability and Social Impact	
Select three of the following	
BLAW 620	Legal Aspects of Employment
FIN 610	Corporate Governance
FIN 615	Environmental and Social Issues in Finance
INDS T680	Special Topics in Interdisciplinary Business
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
MKTG 654	Corporate Brand & Reputation Management
ORGB T680	Special Topics in Organizational Behavior
POM 642	Sustainable Supply Chain Management and Logistics
SMT 606	Social Issues in Sport
Major: Economics	
Required Course	
ECON 610	Microeconomics
Select two of the following:	
ECON 540	Intro to Econometrics and Data Analysis
ECON 548	Mathematical Economics
ECON 550	Econometrics
ECON 614	Macroeconomics
ECON 650	Business & Economic Strategy: Game Theory & Applications
Major: Finance	
Select three of the following	
FIN 602	Advanced Financial Management
FIN 605	Business Valuation
FIN 610	Corporate Governance
FIN 615	Environmental and Social Issues in Finance
FIN 622	Financial Institutions & Markets
FIN 624	Risk Management
FIN 626	Investment Management

FIN 635	Entrepreneurial Finance
FIN 639	FinTech
FIN 645	Behavioral Finance
FIN 648	International Financial Management
FIN T680	Special Topics in Finance
Major: Effective Leadership	
Select three of the following	
MGMT 660	Leading the Digital Supply Chain
MGMT 670	Business Ethics
MGMT 676	Sustainability and Value Creation
ORGB 620	Leading Virtual Teams
ORGB 640	Negotiations for Leaders
Major: General Business	
General Business Major requires three business courses with distinct subject codes and course number range 500-799. Allowable options for the subject codes are Accounting (ACCT), Statistics (STAT), Economics (ECON), Finance (FIN), General Business (BUSN), Interdisciplinary Business (INDS), International Business (INTB), Legal Studies (BLAW), Management (MGMT), Management Information Systems (MIS), Marketing (MKTG), Operations Research (OPR), Organizational Behavior (ORGB), Production Operations Management (POM), Sport Management (SMT) or Taxation (TAX).	
Major: Marketing	
(Select three of the following, of which two MUST have the MKTG subject code (any course number between 500-799))	
BLAW T680	Special Topics in Legal Studies
ECON 540	Intro to Econometrics and Data Analysis
ECON 610	Microeconomics
INTB 620	International Business Management
MGMT 655	Knowledge Management
MIS 624	Systems Analysis & Design
MIS 632	Database Analysis and Design for Business
OPR 601	Managerial Decision Models and Simulation
POM 610	Supply Chain Management I
STAT 634	Quality & Six-Sigma
STAT 645	Time Series Forecasting
Any MKTG course numbered 500-799	
Major: Marketing Analytics	
Select three of the following:	
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
MKTG 622	Buyer Behavior Theory
MKTG 627	Digital Marketing
MKTG 634	Integrated Marketing Communications Management
MKTG 652	Marketing Information Management and Research
Major: Project Management	
Required Courses	
PROJ 501	Introduction to Project Management
PROJ 502	Project Planning & Scheduling
Select one of the following:	
PROJ 510	Project Quality Management
PROJ 515	Project Estimation & Cost Management
PROJ 520	Project Risk Assessment & Management
Major: Strategic Technology & Innovation Management	
Required Courses	
MGMT 602	Innovation Management
MGMT 603	Technology Strategy
Select one of the following:	
ECON 650	Business & Economic Strategy: Game Theory & Applications
MGMT 600	Introduction to Change Management: An Integration of Macro and Micro Perspectives
MGMT 604	Strategic Change Management
MGMT 640	Strategic Human Resource Management
MGMT 655	Knowledge Management

MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
MGMT 686	Strategy Implementation
MGMT 690	Change Management Experiential Capstone
MIS 641	MIS Policy and Strategy
MIS 652	Business Agility and IT
MKTG 638	New Product Planning, Strategy, and Development
OPR 601	Managerial Decision Models and Simulation
ORGB 602	Leading and Executing Change
ORGB 640	Negotiations for Leaders
STAT 645	Time Series Forecasting

Major: Supply Chain Management & Logistics

Select three of the following:

MGMT 660	Leading the Digital Supply Chain
MIS 624	Systems Analysis & Design
OPR 601	Managerial Decision Models and Simulation
POM 610	Supply Chain Management I
POM 615	Supply Chain Management II
POM 624	Management of Service Firms
POM 630	Transportation & Logistics Management
POM 642	Sustainable Supply Chain Management and Logistics
POM 644	Revenue Management
POM 645	Supply Chain Analytics
POM T680	Special Topics in Production Operations Management
STAT 634	Quality & Six-Sigma
STAT 645	Time Series Forecasting

Major: Customized

Students can self customize a concentration with coordination between their program manager and with faculty guidance. Please see your Program Manager/ Academic Advisor for further information

MBA Graduate Credits include courses in Accounting (ACCT), Statistics (STAT), Economics (ECON), Finance (FIN), General Business (BUSN), Interdisciplinary Business (INDS), International Business (INTB), Legal Studies (BLAW), Management (MGMT), Management Information Systems (MIS), Marketing (MKTG), Operations Research (OPR), Organizational Behavior (ORGB), Production Operations Management (POM), Sport Management (SMT) or Taxation (TAX), with a course number range between 500-799 or other approved course at the graduate level.

Total Credits **229.0-235.0**

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Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

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- Please see General Education Electives (<https://catalog.drexel.edu/undergraduate/collegeofbusiness/#bsbageneraleducationelectivestext>) catalog webpage for an up to date listing of eligible courses.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
BUSN 101	4.0	BUSN 102	4.0	ACCT 115	4.0	VACATION	
BUSN 105	3.0	BSAN 160	4.0	CIVC 101	1.0		
ENGL 101 or 111	3.0	ECON 201	4.0	ECON 202	4.0		
MATH 101	4.0	ENGL 102 or 112	3.0	ENGL 103 or 113	3.0		
UNIV B101	1.0		(UG) Business Flexible Requirement Course*	4.0			
	15		15		16		0

Second Year

Fall	Credits	Winter	Credits	Spring	Credits	Summer	Credits
ACCT 116	4.0	BLAW 201	4.0	BLAW 330	4.0	(UG) Business Flexible Requirement Course**	4.0
(UG) Business Flexible Requirement Course*	4.0	COOP 101*	1.0	(UG) Business Flexible Requirement Courses*	8.0	(UG) Culture, Diversity & Global Perspective Elective**	3.0-4.0
(UG) Culture, Diversity & Global Perspective Elective**	3.0-4.0	FIN 301	4.0	(UG) Natural Science & Technology Elective**	3.0-4.0	(UG) REMD Major Elective	4.0
(UG) Free Elective	3.0	REMD 110	4.0		(UG) Free Elective	3.0	
		(UG) Humanities & Social Science Elective**	3.0-4.0				

	14-15	16-17	15-16	14-15
Third Year				
Fall	Credits	Winter	Credits	Spring
COOP EXPERIENCE	COOP EXPERIENCE	REMD 375	4.0	ORGB 300
				4.0

		UNIV B201	1.0 (UG) Natural Science & Technology Elective **	3.0-4.0
		(UG) Humanities & Social Science Elective **	3.0-4.0 (UG) Free electives	9.0
		(UG) REMD Major Elective	4.0	
		(UG) Free Elective	3.0	
	0	0	15-16	16-17
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
REMD 320	4.0 MGMT 450	4.0 REMD 491	4.0 Undergrad Degree Awarded	
REMD 410	4.0 REMD 340	4.0 (UG) Free electives	11.0 Student classified as Graduate Student	
(UG) Business Impact Elective †	4.0 (UG) Free Electives	6.0 ECON 601	3.0	
(UG) Free elective	3.0 BSAN 601	3.0		
ACCT 510	3.0			
	18	17	18	0
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MGMT 530	2.0 BLAW 510	2.0 MGMT 520	2.0 MGMT 770	2.0
MKTG 510	2.0 FIN 601	3.0 (GR) Major Requiremen	6.0 (GR) Elective	3.0
ORGB 511	3.0 (GR) Electives	6.0 (GR) Elective	2.0 (GR) Experiential Elective	3.0
POM 510	2.0		(GR) Major Requiremen	3.0
	9	11	10	11
Total Credits 230-236				

*

Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

**

Please see General Education Electives (p. 5) catalog webpage for an up to date listing of eligible courses.

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Sport Business BSBA / Business Administration MBA

Major: Sport Business and Business Administration

Degree Awarded: Bachelor of Science in Business Administration (BSBA) and Master of Business Administration (MBA)

Calendar Type: Quarter

Minimum Required Credits: 228.0

Co-op Options: One Co-op (Five years)

About the Program

Drexel LeBow's BS/MBA program provides academically qualified undergraduate students with the opportunity to earn both a bachelor's degree and an MBA within five years of study. Graduating with an MBA and an undergraduate degree provides students with a competitive edge when entering the job market without having the time constraints of typical degree pursuits. This program is offered to all students pursuing a bachelor of science in business administration as well as students from select undergraduate programs across the university.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Admission Requirements

The BS/MBA program requires a two-tiered application process which includes both undergraduate and graduate requirements. All applicants are required to complete a BS/MBA Accelerated Degree Application available through the undergraduate BS/MBA advisor for each college.

A plan of study/sequence sheet must be completed for each applicant with the assistance of their undergraduate BS/MBA advisor to ensure that all undergraduate degree requirements are met within the required four years. Both documents must be submitted together for approval and processing.

For additional information please visit the BS/MBA website (<https://www.lebow.drexel.edu/academics/undergraduate/accelerated-dual-degrees/bsmba-dual-degree-program/>).

Undergraduate Application Requirements

At the undergraduate level, a provisional BS/MBA attribute code will be placed on the student record at the time of admission. Once the student has accumulated 90 credits, an Accelerated Degree Application must be completed before reaching 120.0 credits, at which time a BS/MBA code will be placed on the application.

Degree Requirements

Students participating in the cooperative education program will be enrolled in the required prep course, COOP 101, generally three terms before their co-op begins.

Bachelor of Science in Business Administration (BSBA) Degree Requirements

General Education Requirements		
CIVC 101	Introduction to Civic Engagement	1.0
COOP 101	Career Management and Professional Development *	1.0
ENGL 101	Composition and Rhetoric I: Inquiry and Exploratory Research	3.0
or ENGL 111	English Composition I	
ENGL 102	Composition and Rhetoric II: Advanced Research and Evidence-Based Writing	3.0
or ENGL 112	English Composition II	
ENGL 103	Composition and Rhetoric III: Themes and Genres	3.0
or ENGL 113	English Composition III	
MATH 101	Introduction to Analysis I	4.0
UNIV B101	The Drexel Experience	1.0
UNIV B201 [WI]	Career Management	1.0
General Education Electives (Select 18-24 credits)		
Culture, Diversity & Global Perspective ***		6.0-8.0
Humanities & Social Science ***		6.0-8.0
Natural Science & Technology ***		6.0-8.0
Business Flexible Requirements		
INTB 200	International Business	4.0
MIS 200	Management Information Systems	4.0
MKTG 201	Introduction to Marketing Management	4.0
OPM 200	Operations Management	4.0
STAT 201	Introduction to Business Statistics	4.0
Free Electives		38.0
Business Requirements		
ACCT 115	Financial Accounting Foundations	4.0
ACCT 116	Managerial Accounting Foundations	4.0
BLAW 201	Business Law I	4.0
BSAN 160	Business Analytics and Data Visualization	4.0
BUSN 101	Foundations of Business I	4.0
BUSN 102	Foundations of Business II	4.0
BUSN 105	Applied Business Analysis	3.0
ECON 201	Principles of Microeconomics	4.0
ECON 202	Principles of Macroeconomics	4.0
FIN 301	Introduction to Finance	4.0
MGMT 450	Strategy and Competitive Advantage	4.0
ORGB 300 [WI]	Organizational Behavior	4.0
Business Impact Elective		
Select one from the following 100-400 level courses (including T280, T380 and T480): ***		4.0
Any ACCT (Accounting)		
Any BLAW (Legal Studies)		
Any BSAN (Business Analytics)		
Any BUSN (General Business)		
Any ECON (Economics)		
Any FIN (Finance)		
Any HRMT (Human Resource Management)		
Any INTB (International Business)		
Any MGMT (Management)		
Any MIS (Management Information System)		
Any MKTG (Marketing)		
Any OPM (Operations Management)		
Any OPR (Operations Research)		
Any ORGB (Organizational Behavior)		
Any REMD (Real Estate Management & Development)		

Any SMT (Sport Management)		
Any STAT (Business Statistics)		
Any TAX (Taxation)		
Major Requirements		
Required Sport Business Major Courses		
SMT 110	The Business of Sport	4.0
SMT 201	Sports Marketing, Promotion, and Public Relations	4.0
SMT 230	Sports and the Law	4.0
SMT 285	Sport, Industry, and Society	4.0
SMT 320	Sport Economics	4.0
Sport Business Electives		
Select four (4) of the following:		16.0
SMT 205	Sport Media Relations	
SMT 227	Sport Entrepreneurship	
SMT 240	Olympic Games	
SMT 245	NCAA Compliance	
SMT 255	Legal Foundations of Title IX	
SMT 260	Sports Agents & Labor Relations	
SMT 262	Digital Sports Storytelling	
SMT 270	Sports Facility Planning & Management	
SMT 275	Sports Event Management	
SMT 290	Digital Media in Sport	
SMT 305	Fundraising in Sports	
SMT 307	Corporate Sponsorship in Sports	
SMT 310	Sports Contracts	
SMT 321	Money, Power, Politics: College Sports in America	
SMT 325	Business of Sports Media	
SMT 333	Sports Gambling	
SMT 335	Sport Governance & Policy	
SMT 340 [WI]	International Aspects of Sport	
SMT 362	Sport Ticket Sales	
SMT 372	Sport Business Consulting	
SMT 375	Sport Finance	
SMT 380	Sports Analytics	
SMT 475	Sports Industry Practicum	
MBA Requirements		
ACCT 510	Essentials of Financial Reporting	3.0
BLAW 510	Analyzing Legal Options in Decision-Making	3.0
BSAN 601	Business Analytics for Managers	3.0
BUSN 610	Strategic Career Management & Professional Development	3.0
or BUSN 611	Strategic Career Advancement for Professionals	
ECON 601	Managerial Economics	3.0
FIN 601	Corporate Financial Management	3.0
MGMT 529	Strategic Management	3.0
MKTG 601	Marketing Strategy & Planning	3.0
ORGB 511	Leading in Dynamic Environments: A Personal, Relational, and Strategic Approach	3.0
POM 601	Operations and Supply Chain Management	3.0
Experiential Requirement		
Select one of the following:		3.0
BUSN 615	Graduate Internship	
INDS T680	Special Topics in Interdisciplinary Business	
INTB 790	International Business Seminar and Residency	
MGMT 715	Business Consulting	
MGMT 680	Leading for Innovation	
MGMT 770	MBA Capstone	
MIS 652	Business Agility and IT	
MIS 653	Design Thinking for Digital Innovations	
MKTG 627	Digital Marketing	
ORGB 620	Leading Virtual Teams	
ORGB 640	Negotiations for Leaders	
SMT 621	Leadership in Sport Management	

TAX 715	Tax Experiential Learning	
Graduate Free Electives		6.0
MBA Major Requirements		
Students select one major from the following:		9.0
Major: Accounting Analytics		
Select three (3) of the following:		
ACCT 655	Data Analytics & Technology in Accounting	
ACCT 665	Financial Statement Analysis	
ACCT 635	Strategy & the Master Budgeting Process	
TAX 660	Tax and Business Strategy	
Major: Applied AI in Business		
Select three (3) of the following:		
BSAN 620	Data-driven AI for Management Decisions	
INDS 605	Human Plus: Augmenting Decision Intelligence through AI	
INDS T780	Special Topics in STEM Interdisciplinary Subject	
MGMT 610	Artificial Intelligence in Strategic Decision Making	
Major: Business Analytics		
Select three of the following:		
Any BSAN course numbers 602-699		
Any STAT course numbers 602-699		
MIS 612	Aligning Information Systems and Business Strategies	
MIS 630	Inter-Active Decision Support Systems	
MIS 632	Database Analysis and Design for Business	
MKTG 606	Customer Analytics	
MKTG 607	Marketing Experiments	
OPR 601	Managerial Decision Models and Simulation	
Major: Corporate Sustainability and Social Impact		
Select three of the following		
BLAW 620	Legal Aspects of Employment	
ENTP 535	Social Entrepreneurship	
ENTP 601	Social and Sustainable Innovation	
FIN 610	Corporate Governance	
INDS 601	Corporate Sustainability for Managers	
MGMT 670	Business Ethics	
MGMT 676	Sustainability and Value Creation	
POM 642	Sustainable Supply Chain Management and Logistics	
Major: Finance		
Select any three (3) courses with the subject code of FIN and a course number range between 602-699		
Major: Leadership		
Select three of the following:		
MGMT 610	Artificial Intelligence in Strategic Decision Making	
MGMT 660	Leading the Digital Supply Chain	
MGMT 670	Business Ethics	
MGMT 676	Sustainability and Value Creation	
MGMT 680	Leading for Innovation	
ORGB 620	Leading Virtual Teams	
ORGB 640	Negotiations for Leaders	
Major: General Business		
Select 9.0 credits from the same subject code from the following 500-700 level courses:		
Any ACCT (Accounting)		
Any BLAW (Legal Studies)		
Any BUSN (General Business)		
Any ECON (Economics)		
Any FIN (Finance)		
Any INDS (Interdisciplinary Business)		
Any INTB (International Business)		
Any MGMT (Management)		
Any MIS (Management Information System)		
Any MKTG (Marketing)		
Any OPR (Operations Research)		

Any ORGB (Organizational Behavior)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	
Any TAX (Taxation)	
Major: Marketing	
Select three courses with a subject code of MKTG and a course number between 500-799	
Major: Marketing Technology & Analytics	
Choose three of the following:	
MKTG 606	Customer Analytics
MKTG 607	Marketing Experiments
MKTG 621	Marketing Technology and Automation
MKTG 622	Buyer Behavior Theory
MKTG 627	Digital Marketing
MKTG 634	Integrated Marketing Communications Management
MKTG 652	Marketing Information Management and Research
Major: Project Management	
Required Course	
PROJ 501	Introduction to Project Management
Select two of the following:	
PROJ 502	Project Planning & Scheduling
PROJ 510	Project Quality Management
PROJ 515	Project Estimation & Cost Management
PROJ 520	Project Risk Assessment & Management
Major: Technology & Innovation Management	
Required Course	
MGMT 603	Technology Strategy
Select two of the following:	
MGMT 600	Introduction to Change Management: An Integration of Macro and Micro Perspectives
MGMT 602	Innovation Management
MGMT 604	Strategic Change Management
MGMT 640	Strategic Human Resource Management
MGMT 655	Knowledge Management
MGMT 676	Sustainability and Value Creation
MGMT 680	Leading for Innovation
MGMT 686	Strategy Implementation
MGMT 690	Change Management Experiential Capstone
MIS 641	MIS Policy and Strategy
MKTG 638	New Product Planning, Strategy, and Development
ORGB 602	Leading and Executing Change
ORGB 640	Negotiations for Leaders
Major: Business Customized	
Select 9.0 credits from any subject code from the following 500-700 level courses:	
Any ACCT (Accounting)	
Any BLAW (Legal Studies)	
Any BUSN (General Business)	
Any ECON (Economics)	
Any FIN (Finance)	
Any INDS (Interdisciplinary)	
Any INTB (International Business)	
Any MGMT (Management)	
Any MIS (Management Information System)	
Any MKTG (Marketing)	
Any ORGB (Organizational Behavior)	
Any OPR (Operations Research)	
Any POM (Production Operations Management)	
Any SMT (Sport Management)	
Any STAT (Business Statistics)	

Any TAX (Taxation)	
Total Credits	228.0-234.0

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Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

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Please see General Education Electives (<https://catalog.drexel.edu/undergraduate/collegeofbusiness/#bsbageneraleducationelectivestext>) catalog webpage for an up to date listing of eligible courses.

★★★

This course cannot be applied to your major or minor

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Sample Plan of Study

4+1, 1 co-op (Accelerated program completed in 5 years)

Students complete undergraduate requirements in four years, then convert to graduate status in the fifth and final year.

First Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
BUSN 101	4.0 BSAN 160	4.0 ACCT 115	4.0 VACATION	
BUSN 105	3.0 BUSN 102	4.0 CIVC 101	1.0	
ENGL 101 or 111	3.0 ECON 201	4.0 ECON 202	4.0	
MATH 101	4.0 ENGL 102 or 112	3.0 ENGL 103 or 113	3.0	

UNIV B101	1.0	(UG) Business Flexible Requirement Course *	4.0	
	15	15	16	0
Second Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
ACCT 116	4.0 BLAW 201	4.0 SMT 230	4.0 SMT 201	4.0
SMT 110	4.0 COOP 101 *	1.0 (UG) Business Flexible Requirement Courses *	8.0 (UG) Business Flexible Requirement Course *	4.0
(UG) Culture, Diversity & Global Perspective Elective **	3.0-4.0 FIN 301	4.0 (UG) Natural Science & Technology Elective **	3.0-4.0 (UG) Culture, Diversity & Global Perspective Elective ***	3.0-4.0
(UG) Free Elective	3.0 (UG) Humanities & Social Science Elective **	3.0-4.0	(UG) Free Elective	3.0
	(UG) Free Elective	3.0		
	14-15	15-16	15-16	14-15
Third Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
COOP EXPERIENCE	COOP EXPERIENCE	ORGB 300	4.0 (UG) Business Flexible Requirement Course *	4.0
		SMT 285	4.0 (UG) Natural Science & Technology Elective **	3.0-4.0
		SMT 320	4.0 (UG) Required Sport Business Major Elective	4.0
		UNIV B201	1.0 (UG) Free elective	6.0
		(UG) Humanities & Social Science Elective **	3.0-4.0	
	0	0	16-17	17-18
Fourth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
(UG) Business Impact Elective †	4.0 MGMT 450	4.0 (UG) Required Sport Business Major Elective	4.0 Undergrad Degree Awarded	
(UG) Required Sport Business Major Elective	4.0 (UG) Required Sport Business Major Elective	4.0 (UG) Free Electives	10.0 Student classified as Graduate Student	
(UG) Free elective	6.0 (UG) Free Electives	7.0 ECON 601	3.0	

ACCT 510	3.0 BSAN 601	3.0		
	17	18	17	0
Fifth Year				
Fall	Credits Winter	Credits Spring	Credits Summer	Credits
MGMT 529	3.0 BLAW 510	3.0 BUSN 610 or 611	3.0 (GR) Experiential Elective	3.0
MKTG 601	3.0 FIN 601	3.0 (GR) Major Requirement	3.0 (GR) Major Requirement	3.0
ORGB 511	3.0 (GR) Major Requirement	3.0 (GR) Free Elective	3.0	
POM 601	3.0 (GR) Free Elective	3.0		
	12	12	9	6
Total Credits 228-234				

*

Select INTB 200, OPM 200, MIS 200, MKTG 201 or STAT 201. Please note that Business Flexible Requirement courses are all required but can be taken in any order or sequence based on student choice or major. Please consult your academic advisor for additional guidance.

**

Please see General Education (p. 5) Electives catalog webpage for an up to date listing of eligible courses

Co-op cycles may vary. Students are assigned a co-op cycle (fall/winter, spring/summer, summer-only) based on their co-op program (4-year, 5-year) and major.

COOP 101 registration is determined by the co-op cycle assigned and may be scheduled in a different term. Select students may be eligible to take COOP 001 in place of COOP 101.

†

Select a course that has one the following subject codes: (ACCT) Accounting, (BSAN) Business Analytics, (STAT) Business Statistics, (ECON) Economics, (FIN) Finance, (BUSN) General Business, (HRMT) Human Resource Management, (INTB) International Business, (BLAW) Business Law, (MGMT) Management, (MIS) Management Information Systems, (MKTG) Marketing, (OPM) Operations Management, (OPR) Operations Research, (ORGB) Organizational Behavior, (REMD) Real Estate Management & Development, (SMT) Sport Management, or (TAX) Taxation with a course number range of 100-499, including T280, T380, and T480. This course cannot be applied to your major or minor.

Minor in Accounting

About the Minor

Accounting is the language of financial data. Whether you are an artist, pro athlete, restaurateur, or CEO of a nonprofit or fortune 100 company, having basic understanding of accounting will equip you to make sound business decisions. The Accounting minor is available to all students enrolled at Drexel University.

Requirements

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

All prospective students should meet with an advisor from the College as soon as possible.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Required Courses		
ACCT 115	Financial Accounting Foundations	4.0
or ACCT 110	Accounting for Professionals	
ACCT 116	Managerial Accounting Foundations	4.0
TAX 341	Federal Income Taxes	4.0
or TAX 342	Advanced Federal Taxes	
Select three (3) of the following: *		12.0
ACCT 321	Financial Reporting I	
ACCT 322	Financial Reporting II	
ACCT 323	Financial Reporting III	
ACCT 331	Cost Accounting	
ACCT 341	Principles of Auditing	
ACCT T380	Special Topics in Accounting	
ACCT T480	Special Topics in Accounting	
TAX 342	Advanced Federal Taxes	
or TAX 341	Federal Income Taxes	
TAX 360	Cannabis, Cookies and Cyberspace: The New Age of State & Local Taxation	
TAX T380	Special Topics in Taxation	
TAX T480	Special Topics in Taxation	
Total Credits		24.0

*
Note: Another elective can be substituted with the prior approval of the department.

Minor in Behavioral Economics and Business

About the Minor

Decision-makers are drawing from a variety of fields to inform their choices, and social scientists are increasingly reaching across disciplines

to model human behavior. Economists, for example, have brought insight from psychology into their field and created a new field within economics—behavioral economics. The minor in Behavioral Economics and Business offers students the opportunity to learn about decision-making from a variety of perspectives and should be of interest to those who wish to broaden their understanding of choices made by individuals, firms, governments, and other agents.

Please Note:

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

All prospective students should meet with an advisor from the College as soon as possible.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

ECON 201	Principles of Microeconomics	4.0
ECON 365	Behavioral Economics	4.0
Select 8 credits from the following		8.0
ECON 250	Game Theory and Applications	
ECON 350 [WI]	Applied Econometrics	
ECON 366	Topics in Behavioral Economics	
ECON 370	Experiments and Causality in Economics	
Select 8 - 9 credits from the following.		8.0-9.0
MKTG 326	Marketing Insights	
MKTG 356	Consumer Behavior	
MKTG 365	Digital Marketing	
ORGB 300 [WI]	Organizational Behavior	
ORGB 320	Leadership: Theory and Practice	
ORGB 400	Team Development and Leadership	
ORGB 420	Negotiations and Conflict Resolution	
PSY 150	Introduction to Social Psychology	
PSY 250 [WI]	Industrial Psychology	
PSY 312	Cognitive Neuroscience	
PSY 330	Cognitive Psychology	
Total Credits		24.0-25.0

*
Students pursuing any of the Economics stand alone or combined majors are not eligible for this minor.

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic

advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Minor in Business Administration

About the Minor

The minor in Business Administration is designed to provide some flexibility while at the same time assuring exposure to a number of critical business functional areas.

Requirements

- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

This minor is not open to students who major in Economics & Business; Behavioral Economics, Business & Organizations; Business and Engineering and students in the BSBA program.

All prospective students should meet with an advisor from the College as soon as possible.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Students select six of the following:

24.0

ACCT 115	Financial Accounting Foundations
or ACCT 11 Accounting for Professionals	
BLAW 201	Business Law I
or BLAW 32 Law of Business Organizations	
ECON 201	Principles of Microeconomics
ECON 202	Principles of Macroeconomics
FIN 301	Introduction to Finance
MIS 200	Management Information Systems
MKTG 201	Introduction to Marketing Management
OPM 200	Operations Management
ORGB 300	Organizational Behavior
[WI]	
STAT 201	Introduction to Business Statistics
STAT 202	Business Statistics II

Total Credits

24.0

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Minor in Business Analytics

About the Minor

How does a company design an effective social media campaign for its brand new product? How does a bank make credit card offers or detect fraud? How does a chain store stock its shelves with just the right products at the right price? Technology has made it possible to collect, store, process, and analyze massive data sets that can help businesses make better decisions, but people with skills in business analytics are needed to convert the information contained in the data into business decisions. From the junior analyst providing daily reports on production to the CEO seeking to transform the business, all are looking for guidance and talent in business analytics.

LeBow students are uniquely positioned to address descriptive, diagnostic, predictive, prescriptive, and preemptive questions across the business analytics life cycle, starting from the corporate generation of data through to applications for innovation and executive decision-making.

The Business Analytics minor at LeBow features the same core curriculum as the major in Business Analytics. The curriculum enables students to tailor the program to their interests and anticipated career path.

One of the distinguishing features of the Business Analytics minor is the required senior project (BSAN 460) where students work in small teams on business analytics projects that utilize real-world data. The projects require students to bring together all the key elements of the business analytics curriculum to derive business insights for a business challenge. Experiencing this data-driven decision process is invaluable career preparation.

Requirements

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.

- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

All prospective students should meet with an advisor from the College as soon as possible.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

BSAN 261	Data Visualization for Business Analytics	4.0
BSAN 360	Programming for Data Analytics	4.0
BSAN 460	Business Analytics Senior Project	4.0
MIS 343	Database Design and Implementation	4.0
STAT 331	Introduction to Data Mining for Business	4.0
Business Analytics elective (select one of the following):		4.0
ECON 350 [WI]	Applied Econometrics	
ECON 360	Time Series Econometrics	
ECON 370	Experiments and Causality in Economics	
MKTG 366	Customer Analytics	
MKTG 367	Data-Driven Digital Marketing	
OPR 320	Linear Models for Decision Making	
OPR 330	Advanced Decision Making and Simulation	
OPR 350	Optimization in Finance	
SMT 380	Sports Analytics	
STAT 335	Introduction to Experimental Design	
Total Credits		24.0

★

Prerequisites for this minor are (BSAN 160 or BSAN 260) and (STAT 202 OR STAT 206).

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Minor in Business Consulting

About the Minor

The Business Consulting minor is designed to equip students with practical skills and competencies through project-based coursework and industry collaboration.

Students will complete at least half of their degree requirements in experiential learning courses focused on business problem-solving. In these courses, students work in interdisciplinary teams to provide business solutions to organizations across industries.

Through elective courses, students can study areas such as organizational behavior, management information systems, and international business.

Admission Requirements

Open to any undergraduate student enrolled at the University.

Requirements

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

All prospective students should meet with an advisor from the College as soon as possible.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Required Courses		
MGMT 370	For-Profit Business Consulting	4.0
MGMT 371	Nonprofit Business Consulting	4.0
MGMT 372	Startup Business Consulting	4.0
Business Consulting Electives (select three of the following)		12.0
MGMT 301	Designing Innovative Organizations	
MGMT 364	Technology Management	
MGMT 380	International Business Consulting	
MIS 342	Systems Analysis and Design	
MIS 347	Domestic and Global Outsourcing Management	
MIS 361	Information System Project Management	
ORGB 320	Leadership: Theory and Practice	
ORGB 400	Team Development and Leadership	
ORGB 420	Negotiations and Conflict Resolution	
SMT 372	Sport Business Consulting	
Total Credits		24.0

Minor in Business Law

About the Minor

Understanding the legal environment in which businesses operate is critical to any business's success. The Minor in Business Law will allow

students to pursue coursework that explores the legal and regulatory frameworks in which businesses function and expose students to various legal issues that could arise throughout their careers. The coursework emphasizes critical thinking, so students learn not only the substance of the law but also the proper way to think through its application.

- No more than two courses or 8.0 credits can be counted toward any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the prerequisites of all classes when selecting electives. It is the responsibility of the student to know prerequisites.
- Students cannot do a major and a minor in the same field of study.

For more information, please contact the LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Requirements

BLAW 201	Business Law I	4.0
Select five of the following:		20.0
BLAW 202	Business Law II	
BLAW 320	Information Privacy, Data and the Law	
BLAW 321	Law of Business Organizations	
BLAW 330	Real Estate Law	
BLAW 334	Labor Law	
BLAW 338	Government Regulation and Business	
BLAW 340	International Business Law	
BLAW 342	Criminal Law	
BLAW 343	Marketing Law	
BLAW 346	Entrepreneurial Law	
BLAW 348	White Collar Crime	
BLAW 356	Legal Issues in Corporate Governance	
BLAW 358	Employment Law	
BLAW 360	Intellectual Property and Cyber Law	
BLAW I499	Independent Study in Legal Studies	
BLAW T480	Special Topics in Legal Studies	
Total Credits		24.0

Minor in Finance

About the Minor

A minor in Finance develops students' abilities to make strategic financial decisions and add value to any company or organization. It will enhance the skillset of students majoring in accounting, business analytics, economics, engineering, entrepreneurship, and real estate. For additional information about the Minor please contact the Department of Finance (<https://www.lebow.drexel.edu/academics/undergraduate/minors-and-certificates/>).

Requirements

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.

- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

All core mathematics and statistics courses should be completed before embarking on the upper-level Finance minor courses. A second course in business statistics, STAT 202, with a minimum grade of C, must be completed as a prerequisite for the minor's required courses.

Note: FIN 150 cannot be applied as an elective to the minor.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Required Courses

ACCT 115	Financial Accounting Foundations	4.0
or ACCT 110	Accounting for Professionals	
FIN 301	Introduction to Finance	4.0
FIN 302	Intermediate Corporate Finance	4.0
FIN 321	Investment Securities & Markets	4.0
FIN 325	Financial Institutions and Markets	4.0
Any Finance Elective		4.0
Total Credits		24.0

Minor in Financial Technology

About the Minor

Financial technology is the application of technology in providing financial services to clients and competes with traditional methods for providing these services. It includes, but is not limited to, cryptocurrencies, peer-to-peer lending, crowdfunding, initial coin offerings, and the technology-based alternatives to personal advising or trading. For additional information about this Minor please contact the Department of Finance. (<https://www.lebow.drexel.edu/academics/undergraduate/minors-and-certificates/>)

Admission Requirements

Must be enrolled in an undergraduate degree program at the University.

Requirements

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Please note the following prerequisites are required to complete the Minor in Financial Technology: ACCT 115 or ACCT 110, BSAN 160 and STAT 202.

Required Courses

BSAN 360	Programming for Data Analytics	4.0
FIN 301	Introduction to Finance	4.0
FIN 339	Fintech	4.0
Select 12 credits from the following:		12.0
BLAW 320	Information Privacy, Data and the Law	
BLAW 360	Intellectual Property and Cyber Law	
CS 171	Computer Programming I	
CS 172	Computer Programming II	
ECON 270	Using Big Data to Solve Economic and Social Problems	
ENGR 131	Introductory Programming for Engineers	
FIN 325	Financial Institutions and Markets	
INFO 103	Introduction to Data Science	
INFO 250	Information Visualization	
INTB 336	International Money and Finance	
MGMT 364	Technology Management	
MIS 342	Systems Analysis and Design	
MIS 364	Information Security Systems Management	
MKTG 365	Digital Marketing	
MKTG 367	Data-Driven Digital Marketing	
OPR 320	Linear Models for Decision Making	
STAT 331	Introduction to Data Mining for Business	
Total Credits		24.0

Minor in Health Services Administration

About the Minor

The minor in Health Services Administration is designed for students interested in preparing for careers in health services administration while pursuing a major in another area. In addition, the curriculum can prepare students wishing to pursue graduate studies in health administration, business administration, public health and law.

A grade of C (2.0) or better must be earned for each of these courses in this minor for it to be counted (HSAD 210, HSAD 310, and HSAD 334) and then a solid C or better in one of HSAD 330, HSAD 340 or HSAD 345.

Program Requirements

Required Courses

HSAD 210	Health-Care Ethics I	3.0
HSAD 310	Introduction to Health-Systems Administration	3.0
HSAD 334	Management of Health Services	3.0
Complete 1 of the following courses:		3.0
HSAD 330	Financial Management in Health Care	
HSAD 340	Leadership in Health Services Administration	
HSAD 345	Ethics in Health Care Management	
Health Services Administration (HSAD) electives		
Select 4 of the following courses:		12.0
HSAD 212	Careers in the Health Professions	
HSAD 215	Physician Practice Management	
HSAD 225	Perspectives on Disability	
HSAD 305	Aging & the Law	
HSAD 308	The Affordable Care Act	

HSAD 309	Advanced Health-Care Ethics	
HSAD 312	Development of World Health Care	
HSAD 313	Evolution of Health Care in the United States	
HSAD 316	Health Care across Cultures	
HSAD 317	Religious Views on Health Care	
HSAD 318	Health and Vulnerable Populations	
HSAD 319	Women and the Health Professions	
HSAD 320	Managed Health Care	
HSAD 321	Health-Care Human Resources	
HSAD 322	Health-Care Law	
HSAD 323	Introduction to Long-Term Care Administration	
HSAD 324	Health Technology and Ethical Responsibility	
HSAD 325	Issues in Health Care System	
HSAD 326	Holism and Health Care	
HSAD 327	Partnerships in Health Care	
HSAD 328	Health Care for Diverse Groups	
HSAD 329	Health Care and the Media	
HSAD 333	Health, Illness, and the Arts	
HSAD 336	Urban Health Care	
HSAD 337	Health Care/Quality Improvement	
HSAD 341	Risk Management in Healthcare Organizations	
HSAD 342	Children and Health Care	
HSAD 343	Health and Illness in Film	
HSAD 346	Mental Illness in the Media and Arts	
HSAD 351	Ethical Issues in Reproduction	
HSAD 357	Health Information Systems	
HSAD 359	Project Management in Healthcare	
HSAD 360	Applied Healthcare Leadership	
HSAD 362	Madness, Mental Health and Psychiatry in the Modern West	
HSAD 363	Health Care Privacy & Security	
HSAD 364	Interprofessional Group Dynamics in Healthcare	
HSAD 366	Global Aging Intensive Course Abroad	
HSAD T180	Special Topics in Health Services Administration	
HSAD T280	Special Topics in Health Services Administration	
HSAD T380	Special Topics in Health Services Administration	
HSAD T480	Special Topics in Health Services Administration	
IPS 302	Aging, Aging Policy and Health in Asia	
Total Credits		24.0

Additional Information

For more information, please contact the LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Minor in Management

About the Minor

The Management minor provides students with a foundational understanding of four essential managerial skills: (1) strategic insights and decision-making, (2) leadership, (3) innovation management, and (4) communication. Through coursework combining theory and practice, students develop the abilities to collaborate effectively, communicate persuasively, and think strategically in addressing organizational challenges.

This minor complements a variety of majors, offering a versatile skill set that enhances students' technical expertise with managerial perspectives. It prepares students for diverse roles requiring business acumen and cross-functional insights, including client-facing positions in accounting, banking, business development, and marketing, as well as applied

management roles in fields such as arts, engineering, healthcare, and family business. By adding managerial competencies, the minor broadens career opportunities and strengthens students' leadership potential across industries.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Required Courses

MGMT 300	Strategic Insights	4.0
ORGB 320	Leadership: Theory and Practice	4.0

Management Minor Electives

Select three (3) of the following: 12.0

MGMT 201	Introduction to Technology Innovation Management
MGMT 260	Introduction to Entrepreneurship
ORGB 400	Team Development and Leadership
ORGB 420	Negotiations and Conflict Resolution
ORGB 430	Strategic Career Development

Cross-disciplinary Electives

Select one 100-400 level course from the following: 4.0

Any ACCT (Accounting)
Any BLAW (Legal Studies)
Any BSAN (Business Analytics)
Any BUSN (General Business)
Any ECON (Economics)
Any FIN (Finance)
Any HRMT (Human Resource Management)
Any INTB (International Business)
Any MGMT (Management)
Any MIS (Management Information Systems)
Any MKTG (Marketing)
Any OPM (Operations Management)
Any OPR (Operations Research)
Any ORGB (Organizational Behavior)
Any PROJ (Project Management)
Any REMD (Real Estate Management & Development)
Any SMT (Sport Management)
Any STAT (Business Statistics)
Any TAX (Taxation)

Total Credits 24.0

Minor in Management Information Systems

About the Minor

Management Information Systems (MIS) is about managing how and why people, organizations, and markets apply, design, and deploy information technology to achieve tactical and strategic business goals. Professionals in MIS use the power of technology to solve business problems.

The minor in MIS includes a similar mix of content to the major: applications of computer systems, interpersonal interaction, and a practical business orientation. The minor in Management Information Systems can be a good option for non-business students who wish to complement other computer-related studies with a business perspective.

Students will learn how to bridge the gap between technical knowledge and business functions.

Requirements

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Required Courses

MIS 200	Management Information Systems	4.0
MIS 342	Systems Analysis and Design	4.0
MIS 343	Database Design and Implementation	4.0
MIS 346	Management Information Systems Strategy	4.0
MIS 364	Information Security Systems Management	4.0
MIS 368	Enterprise Cloud Systems Management	4.0

Total Credits 24.0

Minor in Marketing

About the Minor

Marketing is one of the most dynamic areas of business because it focuses on satisfying the ever-changing wants and needs of people. Since it involves the creation of value for customers, as well as the acquisition and retention of customers, this minor is appropriate in combination with a myriad of business and non-business majors including, but not limited to, International Business, Business Analytics, Finance, Management, Management Information Systems, Entrepreneurship, Economics, Legal Studies, Engineering, Design and Merchandising, Fashion Design, Product Design, Interior Design, Music Industry, Film and Video, Communications, Hospitality Management, and Psychology.

Requirements

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Requirements

MKTG 201	Introduction to Marketing Management	4.0
MKTG 380	Seminar in Marketing Strategy	4.0
Select four of the following:		16.0

MKTG 321	Selling and Sales Management	
MKTG 322	Advertising & Integrated Marketing Communications	
MKTG 324	Marketing Channels and Distribution Systems	
MKTG 326	Marketing Insights	
MKTG 344	Professional Personal Selling	
MKTG 347	New Product Development	
MKTG 348	Services Marketing	
MKTG 351	Marketing for Non-Profit Organizations	
MKTG 355	Interactive Marketing	
MKTG 356	Consumer Behavior	
MKTG 357	Global Marketing	
MKTG 362	Brand and Reputation Management	
MKTG 364	Marketing for New Ventures	
MKTG 365	Digital Marketing	
MKTG 366	Customer Analytics	
Total Credits		24.0

Minor in Operations and Supply Chain Management

About the Minor

The minor in Operations and Supply Chain Management is designed to prepare students for work as managers or specialists in the operations of manufacturing or service systems. Companies worldwide are competing in very different ways and very different environments than they were in the past because of technological advances. Operations, supply chain management, and logistics are key functions through which companies can gain strategic advantage, and companies are hiring graduates to drive innovations for their new economic surroundings. In this minor, courses drawing on the foundations and the state of the art for both manufacturing and service industries allow students to craft a course of study that can meet the new demands.

Requirements

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

All core mathematics and statistics courses should be completed before embarking on the upper-level Operations & Supply Chain Management minor courses. STAT 201 and MATH 102, with a minimum grade of C, must be completed as a prerequisite for some of the minor's required courses.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Required Courses

OPM 324	Operations Planning	4.0
OPR 320	Linear Models for Decision Making	4.0
Select four of the following:		16.0
MGMT 301	Designing Innovative Organizations	

MGMT 364	Technology Management	
OPM 200	Operations Management	
OPM 315	Service Operations Management	
OPM 341	Supply Chain Management	
OPM 342	Sustainable Supply Chain Management and Logistics	
OPM 344	Revenue Management	
OPR 330	Advanced Decision Making and Simulation	
OPR 340	Decision Models for the Public Sector	
STAT 325	Six-Sigma Quality Implementation	
Total Credits		24.0

Minor in Project Management

About the Minor

Project management focuses on the management of teams of people and other resources in the planning, design, execution, and implementation of various aspects of projects in practically every industry. The minor in Project Management provides students with the skills necessary to perform successfully as members of project management teams.

The minor in Project Management will provide a foundation for graduate education in project management and prepare interested students to pursue the Certified Associate in Project Management (CAPM)[®] or Project Management Professional (PMP)[®] credentials from the Project Management Institute (PMI) .

A minimum grade of "C" (2.0) must be earned in each course in this minor for the minor to be awarded.

Requirements

- Open to Drexel undergraduate students in any discipline.
- Must have sophomore, pre-junior, junior, or senior standing.
- Must have a cumulative GPA of at least 3.0
- Application to Add a Minor form (approved by the student's primary academic advisor)
- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Required Courses

PROJ 401	Introduction to Project Management	4.0
PROJ 402	Essentials of Project Planning & Scheduling	4.0
PROJ 403	Essentials of Project Leadership and Teamwork	4.0
Select four (4) additional courses:		12.0
PROJ 410	Essentials of Project Quality Management	
PROJ 415	Essentials of Project Estimation & Cost Management	
PROJ 420	Essentials of Project Risk Assessment & Management	
PROJ 430	Essentials of Managing Multiple Projects	
PROJ 435	Essentials of International Project Management	

or any course with a subject code of PROJ and a course range of 400-499.

Total Credits

24.0

CAPM, PMP, and PMBOK are registered marks of the Project Management Institute, Inc.

Minor in Real Estate Management and Development

About the Minor

A minor in Real Estate Management and Development (REMD) is designed to prepare students to analyze real estate investment from a business perspective. It will enhance the skillset of students majoring in accounting, economics, entrepreneurship, finance, marketing, and construction management. For additional information about this Minor please visit the Department of Finance (<https://www.lebow.drexel.edu/academics/undergraduate/minors-and-certificates/>).

Please Note:

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

All core Accounting courses should be completed before embarking on the upper-level Real Estate Management and Development (REMD) minor courses. ACCT 115 or ACCT 110, with a minimum grade of C, must be completed as a prerequisite for some of the minor's required courses

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Required Courses

FIN 301	Introduction to Finance	4.0
REMD 110	Introduction to Real Estate Management	4.0
REMD 375	Real Estate Finance	4.0
Choose three (3) of the following		12.0
BLAW 330	Real Estate Law	
REMD 320	Sustainability in the Built Environment	
REMD 340	Urban Finance and Environmental Planning	
REMD 410	Real Estate Investment and Asset Management	
REMD 491	Senior Capstone in Real Estate Management & Development	
REMD T380	Special Topics in Real Estate Management & Development	
REMD T480	Special Topics in Real Estate Management & Development	

Total Credits

24.0

Minor in Sport Management

About the Minor

The minor in Sport Management is designed to introduce students to the primary areas of study in the sport industry. Students will be exposed to a variety of perspectives for assessing the sports business.

Please Note:

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

SMT 110	The Business of Sport	4.0
SMT 201	Sports Marketing, Promotion, and Public Relations	4.0
SMT 285	Sport, Industry, and Society	4.0
SMT 230	Sports and the Law	4.0
SMT 320	Sport Economics	4.0
Choose one (1) from the following		4.0
SMT 205	Sport Media Relations	
SMT 270	Sports Facility Planning & Management	
SMT 275	Sports Event Management	
SMT 290	Digital Media in Sport	
SMT 335	Sport Governance & Policy	
SMT 340 [WI]	International Aspects of Sport	
SMT 350	Corporate Social Responsibility in Sport	
SMT 380	Sports Analytics	
Total Credits		24.0

Writing-Intensive Course Requirements

In order to graduate, all students must pass three writing-intensive courses after their freshman year. Two writing-intensive courses must be in a student's major. The third can be in any discipline. Students are advised to take one writing-intensive class each year, beginning with the sophomore year, and to avoid "clustering" these courses near the end of their matriculation. Transfer students need to meet with an academic advisor to review the number of writing-intensive courses required to graduate.

A "WI" next to a course in this catalog may indicate that this course can fulfill a writing-intensive requirement. For the most up-to-date list of writing-intensive courses being offered, students should check the Writing Intensive Course List (<https://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/faculty-programs/#writing-intensive-list>) at the University Writing Program (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/>). (<http://drexel.edu/coas/academics/departments-centers/english-philosophy/university-writing-program/drexel-writing-center/>) Students scheduling their courses can also conduct a search for courses with the attribute "WI" to bring up a list of all writing-intensive courses available that term.

Minor in Sport Regulation & Compliance

About the Minor

The minor provides preparation for those interested in sport agencies and university athletics compliance offices. The minor also provides additional preparation for law school for those students with interest in continuing their legal education.

Please Note:

- No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate.
- No more than two transfer courses may be used to complete this minor. Transfer credits must be taken before matriculated at Drexel.
- Students should check the pre-requisites of all classes when selecting electives. It is the responsibility of the student to know pre-requisites.
- Cannot do a major and a minor in the same field of study.

For more information please contact LeBow College Undergraduate Advising Office at lebowadv@drexel.edu and visit the Undergraduate Advisors website (<https://www.lebow.drexel.edu/academics/undergraduate/academic-advising/advisors/>).

Program Requirements

Please note the following prerequisites are required to complete the Minor in Sport Regulation & Compliance: BLAW 201 & ORGB 300.

Required Courses

SMT 230	Sports and the Law	4.0
SMT 245	NCAA Compliance	4.0
SMT 255	Legal Foundations of Title IX	4.0
SMT 260	Sports Agents & Labor Relations	4.0
SMT 333	Sports Gambling	4.0
SMT 335	Sport Governance & Policy	4.0
Total Credits		24.0

Sport Business Majors are not permitted to take this Minor.

Certificate in Social Responsibility in Business

About the Program

Only available to currently enrolled Drexel students.

Through coursework, civic engagement, and related co-op experience, the certificate in Social Responsibility in Business provides a well-rounded look at corporate social responsibility, giving students a unique perspective on ethical leadership in the business community. The certificate program, open only to currently enrolled Drexel University students, encourages students to seek co-op experience and positions after graduation with firms committed to acting with social responsibility.

Program Requirements

In conjunction with the Lindy Center for Civic Engagement, (<http://drexel.edu/lindycenter/>) students initiate and complete a socially focused winter break or spring break project during any one term/break. The scope of the project entails civic responsibility and focuses on business

applications. An example would be to assist in the preparation of income tax forms for underprivileged Philadelphia residents. This project is in addition to requirements of the University 101 course.

Student will use their My LIFE e-portfolios to retain reflections and relevant writings from each of the required courses.

Coordinated with the Center for Civic Engagement, students will complete a minimum of sixty hours (60) of civic engagement while a student at Drexel University.

Students are required to earn a minimum of "C" in the following required courses and a "B" average over all the courses.

Please Note: No more than 2 courses or 8.0 credits can be counted towards any additional major/minor/co-major or certificate in the BSBA program.

Additional Information

For more information please contact our Undergraduate Advising department at lebowadv@drexel.edu.

Required Courses *

BUSN 103	Advanced First Year Business Seminar *	2.0
ENTP 270	Social Entrepreneurship	3.0
MKTG 368	Corporate Responsibility Management	4.0
ORGB 320	Leadership: Theory and Practice	4.0
PHIL 301	Business Ethics	3.0
Total Credits		16.0

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Students must take BUSN 103 Social Responsibility in Business.

Index

A

Accounting	9
Accounting BSBA / Accounting MSA	82
Accounting (BSBA) / Master of Business Administration (MBA)	84

B

Business Analytics	14
Business and Engineering	20
Business Law BSBA	26
Business Law BSBA / Master of Business Administration MBA	88
Business Undeclared	80

C

Certificate in Social Responsibility in Business	142
Certificates	142

F

Finance	31
Finance BSBA / Business Administration MBA	92
Finance BSBA/Entrepreneurship and Innovation MS	95

G

General Business	36
General Business BSBA/Business Administration MBA	98
General Business BSBA/Health Administration MHAD	101

H

Health Services Administration BS	40
Health Services Administration BS / Health Administration MHA	103
Health Services Administration BS / Public Health MPH	105

I

International Business BSBA	44
International Business BSBA / Business Administration MBA	107

L

LeBow College of Business	3
---------------------------------	---

M

Management BSBA	50
Management Information Systems	54
Management Information Systems (BSBA) / Business Administration (MBA)	111
Marketing	60
Marketing BSBA / Business Administration MBA	115
Marketing BSBA / Strategic & Digital Communication MS	118

Minor in Accounting	134
Minor in Behavioral Economics and Business	134
Minor in Business Administration	135
Minor in Business Analytics	135
Minor in Business Consulting	136
Minor in Business Law	136
Minor in Finance	137
Minor in Financial Technology	137
Minor in Health Services Administration	138
Minor in Management	138
Minor in Management Information Systems	139
Minor in Marketing	139
Minor in Operations and Supply Chain Management	140
Minor in Project Management	140
Minor in Real Estate Management and Development	141
Minor in Sport Management	141
Minor in Sport Regulation & Compliance	142

O

Operations & Supply Chain Management	66
Operations & Supply Chain Management (BSBA) / Business Administration (MBA)	122

R

Real Estate Management and Development	71
Real Estate Management and Development BSBA / Business Administration MBA	125

S

Sport Business	75
Sport Business BSBA / Business Administration MBA	129

U

Undergraduate Programs	9
------------------------------	---