



DREXEL UNIVERSITY

Charles D. Close  
School of Entrepreneurship

# CATALOG

2020-2021

**GRADUATE**



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# Close School of Entrepreneurship

## About the School

In today's extremely competitive global workforce, there is an increased value and demand for initiative, independence, innovation, and the intellectual dexterity to rethink the old ways of doing things and invent new ones. The Charles D. Close School of Entrepreneurship has pioneered an approach to entrepreneurship education that addresses this need by teaching students to be entrepreneurial thinkers and doers, preparing them to meet the world market on solid footing and to create their own opportunities.

The Close School defines entrepreneurship as more than starting a company or sparking innovation within established organizations. At the Close School, entrepreneurship is a habit of mind and an attitude; a skill set applicable to pursuing innovation in both personal and career contexts. We assist students in cultivating an approach to life built around innovative thinking, calculated daring, and proactive behavior.

Within our unique curriculum, students learn skills such as resilience, collaboration, negotiation, and communication. The Close School's academic and co-curricular programs prepare students for the ever-evolving 21<sup>st</sup>-century workforce, which will include experiences in new venture creation, self-employment, corporate innovation and the development of impactful social enterprises.

## Majors

- Entrepreneurship and Innovation (MS) (p. 2)
- Transdisciplinary Science, Computing, Engineering and Design (MS) (p. 3)

## Minors

- Entrepreneurship and Innovation (p. 4)

## Certificates

- **NEW:** Corporate Entrepreneurship
- **NEW:** Foundations of Entrepreneurship I
- **NEW:** Foundations of Entrepreneurship II
- **NEW:** New Venture Creation
- **NEW:** Social Entrepreneurship

# Entrepreneurship and Innovation

Major: *Entrepreneurship and Innovation*

Degree Awarded: *Master of Science (MS)*

Calendar Type: *Quarter*

Total Credit Hours: *45.0*

Co-op Option: *None*

Classification of Instructional Programs (CIP) code: 52.0701

Standard Occupational Classification (SOC) code: 11-1011; 11-1021; 11-9199

## About the Program

The Charles D. Close School of Entrepreneurship is founded on the principle that entrepreneurship encompasses more than starting a new venture. Entrepreneurship is a habit of mind and an attitude; a skill set applicable to pursuing innovation in both personal and career contexts;

as well as an approach to life built around innovative thinking, calculated daring, and proactive behavior.

The MS in Entrepreneurship and Innovation is designed for recent graduates or working professionals who wish to increase their knowledge of and experiences in innovation and entrepreneurship. The MS focuses on developing the entrepreneurial mindset and the skills associated with new-venture creation and corporate innovation.

For additional information about the MS in Entrepreneurship and Innovation, please contact Rita Berson (rk25@drexel.edu).

## Degree 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  | Methods of 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 Entrepreneurship   |   |             |
| 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 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 T580   | Special Topics in Entrepreneurship                                    |             |
| ENTP T680   | Special Topics in Entrepreneurship                                    |             |
| PLCY 507  | Nonprofit Organizations   |             |
| Any alternate path course   |   |             |
| <b>Total Credits</b>  |   | <b>45.0</b> |

## Sample Plan of Study

### First Year

| Fall     | Credits | Winter   | Credits | Spring                    | Credits  | Summer                       | Credits |
|----------|---------|----------|---------|---------------------------|----------|------------------------------|---------|
| ENTP 501 | 3.0     | ENTP 621 | 3.0     | ENTP 671                  | 3.0      | Entrepreneurship Elective    | 3.0     |
| ENTP 631 | 3.0     | ENTP 611 | 3.0     | Entrepreneurship Elective | 3.0      | Entrepreneurship Path Course | 3.0     |
|          |         | <b>6</b> |         |                           | <b>6</b> |                              |         |

### Second Year

| Fall                         | Credits | Winter   | Credits | Spring   | Credits  |
|------------------------------|---------|----------|---------|----------|----------|
| ENTP 515                     | 3.0     | ENTP 660 | 3.0     | BLAW 646 | 3.0      |
| Entrepreneurship Path Course | 3.0     | MGMT 670 | 3.0     | ENTP 540 | 3.0      |
|                              |         | <b>6</b> |         |          | <b>6</b> |

Entrepreneurship 3.0  
Elective

6 6 9

Total Credits 45

## Entrepreneurship and Innovation Faculty

Nick Bayer, BS (*Cornell University*). Adjunct Instructor.

Roy Carriker, PhD (*University of Connecticut*). Teaching Professor.

Donna De Carolis, PhD (*Temple University*) *Dean Silverman Family Professor Entrepreneurial Leadership*.

Michael Kurzeja, MBA (*Grantham University*). Adjunct Instructor.

Roger Lee, MS (*Drexel University*). Adjunct Teaching Professor.

Barrie Litzky, PhD (*Drexel University*). Associate Professor.

Larissa Milne, MBA (*Drexel University*). Adjunct Teaching Professor.

Dean Musser, BS (*Drexel University*). Adjunct Instructor.

Ozlem Ogutveren-Gonul, PhD (*Gazi University, Ankara, Turkey*). Assistant Teaching Professor.

Scott Quitel, JD, MBA (*Temple University*) *Director of Social Entrepreneurship*. Assistant Teaching Professor.

Charles Sacco, MBA (*Drexel University*) *Assistant Dean of Strategic Initiatives; Director of the Baiada Institute for Entrepreneurship*.

Damian Salas, MBA (*Drexel University*) *Assistant Dean of Entrepreneurship Programs*. Assistant Teaching Professor.

Zahed Subhan, PhD, JD/LLB (Law) (*University of Leeds (UK); London University*). Teaching Professor.

## Transdisciplinary Science, Computing, and Engineering Design

*Major: Transdisciplinary Science, Computing, and Engineering Design*

*Degree Awarded: Master of Science (MS)*

*Calendar Type: Quarter*

*Total Credit Hours: 45.0*

*Co-op Option: Available for full-time, on-campus master's-level students*

*Classification of Instructional Programs (CIP) code: 15.1502*

*Standard Occupational Classification (SOC) code: 17-2199*

### About the Program

New industries and product categories, such as wearable devices, consumer robotics, and the “Internet of Things,” have emerged from a combination of new technologies as well as a human-centered approach to interaction with technology. More and more, companies pursuing these areas seek hybrid employees combining both technical and creative skills, capable of integrating and implementing advances across multiple disciplines to further innovation. The Transdisciplinary Science, Computing, and Engineering Design (TransSCEND) MS program aims to prepare students for these opportunities by combining graduate-level classes in science, engineering, and computing with hands-on, collaborative project-based courses focusing on the development of

physical devices and artifacts. The curriculum includes a required 6-month graduate co-op experience to gain real-world experience with collaborative project development. Program participants will be able to engage with boundary-crossing research projects, such as advanced functional fabrics, performing arts technology, humanoid robotics, and learning technologies at Drexel’s ExCITe (Expressive & Creative Interaction Technologies) Center.

Transdisciplinary work refers to a deeply collaborative process in which questions are approached through an integrated conceptual framework combining methods and approaches from different disciplines to illuminate problems and solutions in new ways. The TranSCEND program seeks to develop transdisciplinarity within individuals, equipping students with both the technical depth and the broader contextual experience to succeed in today’s technology-driven industries.

The TranSCEND MS combines a strong foundation of technical knowledge with the creative, expressive, and collaborative exploration of new technology design. This intensive, full-time program emphasizes learning through world-ready projects and collaborative experiences including direct industry engagement through a required graduate co-op. Core TranSCEND MS activities (courses, research opportunities, academic advising, and industry engagement) are structured around a transdisciplinary philosophy to enable a broader range of student-faculty and student-student collaborations than traditional graduate technical programs. These principles and practices are not only integrated through courses, but also through the interactions between students pursuing a diversity of projects.

### Additional Information

For more information about the program, please visit the TranSCEND MS (<https://drexel.edu/info/transcend/>) webpage on the ExCITe Center website.

### Contact

Jillian Reilly  
Student Programs Coordinator, ExCITe Center  
jmreilly@drexel.edu  
215-895-6635

### Admission Requirements

The TranSCEND MS program is an advanced and highly selective program of study. Successful applicants will have a baccalaureate degree in an engineering, computing, and/or scientific or closely related field, or substantial demonstrated facility in one of those fields (e.g., an undergraduate minor with significant project work). Candidates should have a minimum 3.0 undergraduate GPA.

Candidates may, at their option, submit a portfolio of prior work to be considered by program faculty and staff during the admissions process.

### Degree Requirements

| Required Courses |                              |     |
|------------------|------------------------------|-----|
| SCED 500         | Graduate Proseminar          | 3.0 |
| SCED 501         | Collaborative Laboratory I   | 3.0 |
| SCED 502         | Collaborative Laboratory II  | 3.0 |
| SCED 503         | Collaborative Laboratory III | 3.0 |
| ENTP 690         | The Lean Launch              | 3.0 |
| Thesis           |                              |     |
| SCED 600         | Masters Thesis Preparation   | 3.0 |
| SCED 690         | Masters Thesis Research      | 6.0 |

| Core Electives         |   | 9.0         |
|------------------------|---|-------------|
| CS 570                 | Programming Foundations                                       |             |
| DIGM 501               | New Media: History, Theory and Methods                        |             |
| DSRE 625               | Technologies of Making  |             |
| EDLT 536               | Learning Sciences and Instructional Design                    |             |
| ENTP 501               | Entrepreneurship Practice & Mindset                           |             |
| FASH 504               | Materials Exploration   |             |
| INFO 540               | Perspectives on Information Systems                           |             |
| PSY 512                | Cognitive Psychology  |             |
| SCED 521               | Entertainment Technologies                                    |             |
| SCTS 501               | Introduction to Science, Technology and Society               |             |
| Disciplinary Electives |   | 12.0        |
| ANIM 588               | Spatial Data Capture  |             |
| CS 510                 | Introduction to Artificial Intelligence                       |             |
| CS 511                 | Robot Laboratory  |             |
| CS 520                 | Computer Science Foundations                                  |             |
| CS 530                 | Developing User Interfaces                                    |             |
| CS 537                 | Interactive Computer Graphics                                 |             |
| CS 571                 | Advanced Programming Techniques                               |             |
| DIGM 508               | Digital Cultural Heritage                                     |             |
| DSRE 620               | Design Problem Solving  |             |
| DSRE 630               | Data Visualization for Design Professionals                   |             |
| ECES 558               | Digital Signal Processing for Sound & Hearing                 |             |
| ECES 559               | Processing of the Human Voice                                 |             |
| ECES 660               | Machine Listening and Music IR                                |             |
| ENTP 535               | Social Entrepreneurship                                       |             |
| EDLT 533               | Designing Virtual Communities                                 |             |
| EDLT 538               | New Media Literacies  |             |
| EDLT 811               | Designing and Developing Multimedia Applications For Learning |             |
| GMAP 547               | Serious Games   |             |
| GMAP 548               | Experimental Games  |             |
| INFO 608               | Human-Computer Interaction                                    |             |
| INFO 690               | Understanding Users: User Experience Research Methods         |             |
| INFO 691               | Prototyping the User Experience                               |             |
| PSY 532                | Introduction to Cognitive Modeling                            |             |
| PSY 611                | Computer-Based Research Methods for Psychological Research    |             |
| SCED 510               | Industry Collaborative  |             |
| SCTS 504               | Science, Technology & Society Theories                        |             |
| SCTS 571               | Science and Technology Policy                                 |             |
| SCTS 584               | Historiography of Science                                     |             |
| <b>Total Credits</b>   |   | <b>45.0</b> |

## Sample Plan of Study

| First Year              |         |          |          |           |          |           |          |          |
|-------------------------|---------|----------|----------|-----------|----------|-----------|----------|----------|
| Fall                    | Credits | Winter   | Credits  | Spring    | Credits  | Summer    | Credits  | Total    |
| SCED 500                | 3.0     | SCED 502 | 3.0      | SCED 503  | 3.0      | SCED 600  | 3.0      | 3.0      |
| SCED 501                | 3.0     | ENTP 690 | 3.0      | Electives | 6.0      | Electives | 6.0      | 6.0      |
| Elective                | 3.0     | Elective | 3.0      |           |          |           |          |          |
|                         |         | <b>9</b> | <b>9</b> | <b>9</b>  | <b>9</b> | <b>9</b>  | <b>9</b> | <b>9</b> |
| Second Year             |         |          |          |           |          |           |          |          |
| Fall                    | Credits |          |          |           |          |           |          |          |
| SCED 690                | 6.0     |          |          |           |          |           |          |          |
| Elective                | 3.0     |          |          |           |          |           |          |          |
|                         |         | <b>9</b> |          |           |          |           |          |          |
| <b>Total Credits 45</b> |         |          |          |           |          |           |          |          |

## Transdisciplinary Science, Computing, and Engineering Design Faculty

Genevieve Dion, MFA (*University of the Arts*) Director, Center for Functional Fabrics. Associate Professor. Industrial designer, wearable artist, new materials technology research.

Kareem Edouard, PhD (*Stanford University*). Assistant Professor. Educational technology; internet-based STEM learning; equity and inclusion in STEM education

Youngmoo Kim, PhD (*MIT*) Director, Expressive and Creative Interactive Technologies (ExCITe) Center. Professor. Audio and music signal processing, voice analysis and synthesis, music information retrieval, machine learning.

Frank J. Lee, PhD (*Carnegie Mellon University*). Professor. Human-computer interaction; cognitive engineering and science; intelligent software agents for games and education.

Brian Smith, PhD (*Northwestern University*) Senior Associate Dean of Academic Affairs. Professor. Design of computer-based learning environments, computer science education, human-computer interaction, creativity and innovation; design sciences; informal/everyday learning.

## Graduate Minor in Entrepreneurship and Innovation

### About the Graduate Minor

The Entrepreneurship and Innovation graduate minor is designed to enrich a graduate student's program via rigorous and applied coursework in the area of entrepreneurship. The skills of entrepreneurial thinking and doing are applicable to students in every master's degree program, as these competencies resonate with student careers both in established companies or new ventures. Students will learn how to communicate complex ideas, evaluate opportunities, learn from failure, and implement innovations.

### Program Requirements

|                      |                                     |             |
|----------------------|-------------------------------------|-------------|
| ENTP 501             | Entrepreneurship Practice & Mindset | 3.0         |
| ENTP 611             | Learning from Failure               | 3.0         |
| or ENTP 621          | Innovation & Ideation               |             |
| ENTP 641             | Innovation in Established Companies | 3.0         |
| ENTP 690             | The Lean Launch                     | 3.0         |
| <b>Total Credits</b> |                                     | <b>12.0</b> |

### Additional Information

For more information about the Entrepreneurship and Innovation graduate minor, please contact Rita Berson at rk25@drexel.edu.

## Certificate in Corporate Entrepreneurship

*Certificate Level: Graduate*

*Admission Requirements: Bachelor's degree*

*Certificate Type: Post-Baccalaureate*

*Number of Credits to Completion: 9.0*

*Instructional Delivery: Online; Face-to-Face*

*Calendar Type: Quarter*

*Expected Time to Completion: 1 year*  
*Financial Aid Eligibility: Not aid eligible*  
*Classification of Instructional Program (CIP) Code: 52.0701*  
*Standard Occupational Classification (SOC) Code: 11-1021*

## About the Program

Today's global workforce demands initiative, independence, and innovation. The Close School has pioneered an approach to education that addresses this need by teaching students and professionals to be entrepreneurial thinkers and doers, preparing them to meet the world market on solid footing and to create their own opportunities.

The Corporate Entrepreneurship certificate program focuses on the practice and application of entrepreneurial skills within corporations. The program introduces the student to the role of a corporate entrepreneur as change agent. Corporate entrepreneurs will learn to develop relationships with internal and external stakeholders, apply innovation strategies in corporate settings and initiate and lead organizational development and change.

## Admission Requirements

Admission requires a four-year bachelor's degree from a regionally accredited institution in the United States or an equivalent international institution. Applicants who have not received a degree in the United States are required to take a TOEFL.

## Program Requirements

| Corporate Entrepreneurship |   |            |
|----------------------------|---|------------|
| ENTP 631                   | Building Internal & External Relationships                            | 3.0        |
| ENTP 641                   | Innovation in Established Companies                                   | 3.0        |
| ENTP 681                   | The Startup Way: How to Drive Innovation in Entrepreneurial Companies | 3.0        |
| <b>Total Credits</b>       |   | <b>9.0</b> |

## Sample Plan of Study

| First Year             |                |                |          |
|------------------------|----------------|----------------|----------|
| Fall                   | Credits Winter | Credits Spring | Credits  |
| ENTP 631               | 3.0 ENTP 641   | 3.0 ENTP 681   | 3.0      |
|                        | <b>3</b>       | <b>3</b>       | <b>3</b> |
| <b>Total Credits 9</b> |                |                |          |

## Certificate in Foundations of Entrepreneurship I

*Certificate Level: Graduate*  
*Admission Requirements: Bachelor's degree*  
*Certificate Type: Post-Baccalaureate*  
*Number of Credits to Completion: 9.0*  
*Instructional Delivery: Online; Face-to-Face*  
*Calendar Type: Quarter*  
*Expected Time to Completion: 1 year*  
*Financial Aid Eligibility: Not aid eligible*  
*Classification of Instructional Program (CIP) Code: 52.0701*  
*Standard Occupational Classification (SOC) Code: 11-1021*

## About the Program

Today's global workforce demands initiative, independence, and innovation. The Close School has pioneered an approach to education that addresses this need by teaching students and professionals to be

entrepreneurial thinkers and doers, preparing them to meet the world market on solid footing and to create their own opportunities.

The Foundations of Entrepreneurship I certificate program focuses on building the entrepreneurial mindset and developing the individual as entrepreneur. The program introduces a range of foundational tools used by successful entrepreneurs in pursuit of opportunity, beginning with the individual as the cornerstone of enterprise, be it a proprietorship or growing a company.

## Admission Requirements

Admission requires a four-year bachelor's degree from a regionally accredited institution in the United States or an equivalent international institution. Applicants who have not received a degree in the United States are required to take a TOEFL.

## Program Requirements

| Foundations of Entrepreneurship I |                                     |            |
|-----------------------------------|-------------------------------------|------------|
| ENTP 501                          | Entrepreneurship Practice & Mindset | 3.0        |
| ENTP 515                          | Pitch It!                           | 3.0        |
| ENTP 671                          | Life After Launch                   | 3.0        |
| <b>Total Credits</b>              |                                     | <b>9.0</b> |

## Sample Plan of Study

| Foundations of Entrepreneurship I |                                     |            |
|-----------------------------------|-------------------------------------|------------|
| ENTP 501                          | Entrepreneurship Practice & Mindset | 3.0        |
| ENTP 515                          | Pitch It!                           | 3.0        |
| ENTP 671                          | Life After Launch                   | 3.0        |
| <b>Total Credits</b>              |                                     | <b>9.0</b> |

## Certificate in Foundations of Entrepreneurship II

*Certificate Level: Graduate*  
*Admission Requirements: Bachelor's degree*  
*Certificate Type: Post-Baccalaureate*  
*Number of Credits to Completion: 9.0*  
*Instructional Delivery: Online; Face-to-Face*  
*Calendar Type: Quarter*  
*Expected Time to Completion: 1 year*  
*Financial Aid Eligibility: Not aid eligible*  
*Classification of Instructional Program (CIP) Code: 52.0701*  
*Standard Occupational Classification (SOC) Code: 11-1021*

## About the Program

Today's global workforce demands initiative, independence, and innovation. The Close School has pioneered an approach to education that addresses this need by teaching students and professionals to be entrepreneurial thinkers and doers, preparing them to meet the world market on solid footing and to create their own opportunities.

The Foundations of Entrepreneurship II certificate program focuses on the practice and application of entrepreneurial skills. The program introduces a range of foundational tools used by successful entrepreneurs in pursuit of opportunity, such as using failure as a tool for future success, personal branding, and practicing ideation and design thinking methodologies to generate novel and executable ideas.

## Admission Requirements

Admission requires a four-year bachelor's degree from a regionally accredited institution in the United States or an equivalent international institution. Applicants who have not received a degree in the United States are required to take a TOEFL.

## Program Requirements

### Foundations of Entrepreneurship II

|          |                             |     |
|----------|-----------------------------|-----|
| ENTP 540 | Methods of Entrepreneurship | 3.0 |
| ENTP 611 | Learning from Failure       | 3.0 |
| ENTP 621 | Innovation & Ideation       | 3.0 |

**Total Credits** 9.0

## Sample Plan of Study

| First Year |                |                |          |
|------------|----------------|----------------|----------|
| Fall       | Credits Winter | Credits Spring | Credits  |
| ENTP 611   | 3.0 ENTP 621   | 3.0 ENTP 540   | 3.0      |
|            | <b>3</b>       | <b>3</b>       | <b>3</b> |

**Total Credits** 9

## Certificate in New Venture Creation

*Certificate Level: Graduate*

*Admission Requirements: Bachelor's degree*

*Certificate Type: Post-Baccalaureate*

*Number of Credits to Completion: 9.0*

*Instructional Delivery: Online; Face-to-Face*

*Calendar Type: Quarter*

*Expected Time to Completion: 1 year*

*Financial Aid Eligibility: Not aid eligible*

*Classification of Instructional Program (CIP) Code: 52.0701*

*Standard Occupational Classification (SOC) Code: 11-1021*

## About the Program

Today's global workforce demands initiative, independence, and innovation. The Close School has pioneered an approach to education that addresses this need by teaching students and professionals to be entrepreneurial thinkers and doers, preparing them to meet the world market on solid footing and to create their own opportunities.

The New Venture Creation certificate program is designed for professionals who are interested in starting their own ventures, working for start-up companies, or preparing for self-employment. The program introduces concepts of new venture leadership and building a successful start-up team, assessing funding needs and opportunities, and using the Lean Launch methodology.

## Program Requirements

### New Venture Creation

|          |                             |     |
|----------|-----------------------------|-----|
| ENTP 651 | Leading New Ventures        | 3.0 |
| ENTP 660 | Early Stage Venture Funding | 3.0 |
| ENTP 690 | The Lean Launch             | 3.0 |

**Total Credits** 9.0

## Sample Plan of Study

| First Year |                |                |          |
|------------|----------------|----------------|----------|
| Fall       | Credits Winter | Credits Spring | Credits  |
| ENTP 651   | 3.0 ENTP 660   | 3.0 ENTP 690   | 3.0      |
|            | <b>3</b>       | <b>3</b>       | <b>3</b> |

**Total Credits** 9

## Certificate in Social Entrepreneurship

*Certificate Level: Graduate*

*Admission Requirements: Bachelor's degree*

*Certificate Type: Post-Baccalaureate*

*Number of Credits to Completion: 9.0*

*Instructional Delivery: Online; Face-to-Face*

*Calendar Type: Quarter*

*Expected Time to Completion: 1 year*

*Financial Aid Eligibility: Not aid eligible*

*Classification of Instructional Program (CIP) Code: 52.0701*

*Standard Occupational Classification (SOC) Code: 11-1021*

## About the Program

Today's global workforce demands initiative, independence, and innovation. The Close School has pioneered an approach to education that addresses this need by teaching students and professionals to be entrepreneurial thinkers and doers, preparing them to meet the world market on solid footing and to create their own opportunities.

The Social Entrepreneurship certificate program is designed for professionals who are interested in tackling critical social problems within their communities or around the world through building sustainable business models. The program focuses on defining the scope of social problems and developing unique business models and social-impact measurements to create positive social change.

## Admission Requirements

Admission requires a four-year bachelor's degree from a regionally accredited institution in the United States or an equivalent international institution. Applicants who have not received a degree in the United States are required to take a TOEFL.

## Program Requirements

### Social Entrepreneurship

|          |                                   |     |
|----------|-----------------------------------|-----|
| ENTP 535 | Social Entrepreneurship           | 3.0 |
| ENTP 545 | International Entrepreneurship    | 3.0 |
| ENTP 601 | Social and Sustainable Innovation | 3.0 |

**Total Credits** 9.0

## Sample Plan of Study

| First Year |                |                |          |
|------------|----------------|----------------|----------|
| Fall       | Credits Winter | Credits Spring | Credits  |
| ENTP 535   | 3.0 ENTP 545   | 3.0 ENTP 601   | 3.0      |
|            | <b>3</b>       | <b>3</b>       | <b>3</b> |

**Total Credits** 9

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