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The School of Education
2008-2009 Graduate Course Descriptions

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Education: Global and International Education Courses

EDGI 500 Intro to Global/Intl & Comp Ed

Exploration and Analysis of international and comparative education. Comparative method serves as the framework to understand comparative analysis. Theories of the state serves as the framework to understand global theories of education across cultures.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 502 Glob, Int & Comp Education II

Exploration of tradition of national culture and its influence on education as well as an examination of educational and societal developments from a comparative cross-national perspective.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 504 History & Theory of Comp Educ

Examination of the history of comparative education development and higher education systems of different nations as well as analysis of issues related to comparative education research and the internationalization of globalization of postsecondary education.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 506 Comparative Higher Ed Systems

Examination of higher education systems around the world including the cultural and historical bases of these systems and their spread across the globe.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 508 Under Rsrch in Int'l & Comp Ed

Examination of major concepts, methods and current trends in international and comparative education research.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 510 Cul, Soc & Educ in Comp Persp

Exploration of global education through concepts of culture, cultural relativism and ethnocentrism from a comparative perspective.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 512 Globalization & Educ Change

Exploration of issues related to economic globalization, politics of globalization, educational change, and the ways individuals and groups of people have changed and must further change to meet new global challenges in the 21st Century.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 514 Educ & National Development

Exploration of the role of education as a primary agent of the socio-

economic, cultural and technological advancement of developing countries in world regions.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 518 Policy Issues: Glob & Int Ed

Analysis of current public policy issues using various models of policy analysis across cultures and the globe with specific emphasis in creating, monitoring and evaluating frameworks to guide education sector policy work.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 520 Comp Economics of Education

Focus on the principal issues in the economics of education and in education and economic development.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 530 Peace Education

Exploration of the conditions required for the construction of peace, the various forms of conflict, philosophical bases of human rights, discrimination with particular focus on curriculum reform that emphasizes knowledge, understanding and respect.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 532 Int'l Orgs in Int'l Education

Examine current international organizations, foreign assistance and their influence on educational policy. Both public and private organizations will be explored.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 534 Conflict Res in Int'l Context

Examination of conceptual underpinnings of peace and conflict resolution and the paradigmatic models of conflict resolution currently practiced, as well as the substantive enquiry into a variety of approaches to building peace.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 600 Study Abroad Experience

From a city-base in a foreign country, student actively engages in a country's literary, artistic, and cultural traditions through firsthand encounters with literary specialists, authors, artists, and artisans.

Credits: 3.00

College: School of Education

Department: School of Education

EDGI 610 Int'l Ecotourism & Education

From a city-base in a foreign country, student integrates the different perspectives of diverse natural, biological and social science disciplines to improve understanding of relationships between human societies and the natural environment.

Credits: 3.00

College: School of Education
Department: School of Education

EDGI 715 Co-op with Portfolio
Students participate in 10 weeks of a part time co-op to provide students with real-life, hands-on experience in international development. Weekly seminar component.
Credits: 3.00
College: School of Education
Department: School of Education

Education: Human Resource Development Courses

EHRD 500 Foundations of HRD
Introduces HRD as a professional field of practice, places HRD within the context of the contemporary workplace, presents theories, paradigms, and issues in the field.
Credits: 3.00
College: School of Education
Department: School of Education

EHRD 600 Consulting/Leadership Coaching
Prepares students to be effective consultants and coaches for management. Covers diagnostic and intervention strategies, interpersonal communications, negotiation/mediation skills, ethics, and measurements.
Credits: 3.00
College: School of Education
Department: School of Education

EHRD 650 Learning Leadership in Orgs
Examinations of cyclical continuum beginning with individual learning, extending through work unit and corporate learning activities, and resulting in organizational success indicators. Students will explore structures for promoting and sharing learning.
Credits: 3.00
College: School of Education
Department: School of Education

Education: Learning Technology Courses

EDLT 536 Learning Sciences & Instr Des
The learning sciences and learning by doing bring about a new instructional design emphasis on how the learning technologies provide scaffolding for collaborative learning and reasoning. Students will learn innovative learning techniques.
Credits: 3.00
College: School of Education
Department: School of Education

EDLT 537 Technologies for Perf Support
This course focuses on online performance support systems, job aids, and assessment tools for e-portfolios, authentic assessments, and data collection to meet performance requirements in education and business.
Credits: 3.00
College: School of Education
Department: School of Education

EDLT 538 New Media Literacies
Students will learn how new media are changing the dimensions of school literacies and challenge traditional ways of learning and communicating. Students will use action research to study current literacies, and collaboratively explore and analyze.
Credits: 3.00
College: School of Education
Department: School of Education

EDLT 539 Co-op Seminar Course
Students participate in a part-time 20-week co-op of work experience in the field of learning technologies. In the weekly seminar, students share journal entries, do assigned readings and participate in discussions.
Credits: 6.00
College: School of Education
Department: School of Education

Educational Administration Courses

EDAM 500 Lead in Urban/Rural Settings
Provide school leadership experiences from three settings: urban, rural and suburban. The study of the similarities and differences within and across these types of schools to learn effective leadership skills and strategies will be examined.
Credits: 3.00
College: School of Education
Department: School of Education

EDAM 502 Resource Mgmt, Alloc & Entrepr
Students learn to find, use and allocate needed resources for their schools, communities, and organizations from experienced business and school leaders.
Credits: 3.00
College: School of Education
Department: School of Education

EDAM 522 Eval & Assess Competencies
Procedures and tools of research will be used to evaluate school programs. Program of evaluation in a school setting will be implemented.
Credits: 3.00
College: School of Education
Department: School of Education

EDAM 524 Mentor and Collaborative Ldshp
Research and experience on mentoring as a critical need in sustaining new teachers, creating renewal for experienced teachers, and building leadership capacity across the staff will be the focus of this course.
Credits: 3.00
College: School of Education
Department: School of Education

EDAM 526 Inter & Eval Rsch & Acvmt Data
Substantive opportunities for interpreting and evaluating different kinds of research with established criteria will be provided. Ways to lead school teams in analyzing, interpreting and evaluating student achievement data will be explored.
Credits: 3.00
College: School of Education

Department: School of Education

EDAM 528 Rsrch Meth for Action Research

Provides rationale, theoretical constructs and methodology for conducting Action Research within a school and/or classroom setting. Significant practical applications for other school practitioners.

Credits: 3.00

College: School of Education

Department: School of Education

EDAM 540 Action Research Project

Culminating course in MSEA program. Students will complete the written research project according to established criteria building from the four stages of Action Research completed in previous course work. The research will be shared.

Credits: 3.00

College: School of Education

Department: School of Education

Higher Education Courses

EDHE 500 Foundations of Higher Ed

Study of historical growth and advancement of colleges and universities in U.S. from Colonial era to "virtual" public and private universities. Integrated overview of contemporary issues, policies and practices that characterize the operational environments.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 510 Governance in Higher Ed

Organizational and administrative structures within the institutional hierarchy are explored as students examine the relationship between the university and the community it serves, the role of outreach in the modern university, and the role of faculty.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 520 Student Development & Mgmt

Examines Academic Support and Student Life Services from customer satisfaction perspective including admissions, orientation, student health and counseling, and Greek life. Best practices in Customer Relationship Management are introduced.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 540 Outcomes and Assessments

Introduction to "typical" institutional accreditation process. Best practices presented for performing an institutional self-study, defining appropriate outcomes aligned with institution's strategic plan.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 600 Human & Org Performance

Strategies for attaining continuous success in academic marketplace are examined including concept development activities and role of professional development in attaining faculty and administrative performance to sustain these strategies.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 602 Managing Campus Operations

Detailed overview of key areas affecting campus operations that fall under Finance and Administration units including parking and transportation, non-exempt HR, facilities management, construction, risk management, and environmental health.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 606 Higher Ed Career Development

Provides understanding of career patterns of faculty, deans, vice presidents, provosts, and presidents while exploring academic employment markets of these professions. Traditional career paths, and diverse points of entry in Higher Education and career development are explored.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 610 Institutional Advancement

Introduction to history of Institutional Advancement, advancement structures and departments within private and public institutions including Alumni Relations, Communications, Government Relations. Focus on leadership and management of institutional advancement.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 614 Alumni Relations

Comprehensive overview of leadership, management and organizational structures of alumni associations and models. Volunteer management is examined and campus relations highlighted including engagement options, international alumni and relationships.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 616 Institutional Public Relations

Best practices in development of communications including marketing, public relations, and publications and creative services examined. Using research methodologies, exploration of brand management, market segmentation, and message development.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 624 Capital Financing Management

Examines the operations related to capital financial structure of higher education institutions including asset management, capital budgeting and fund raising and development.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 626 Funding and Legal Issues

Introduces contemporary issues of related to financial management of public and private institutions, state-level planning, compliance issues,

and budgeting matters of institutions of higher education. Legal differences between public and private institutions are covered.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 634 Proposals & Sponsored Projects

Provides knowledge and skills required to acquire and manage sponsored projects from a variety of sources including learning and practicing process of developing proposal, organizational vision, goal setting, political realities, and budget.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 640 Foundations of Inst Research

Provides comprehensive understanding of institutional research including roles and responsibilities. Students are introduced to database systems, statistical software and research methods to explore the multifaceted links of institutional research.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 644 Assessments & Acad Programs

Exposes research tools and theoretical models related to assessing student outcomes and student success measures. Benchmarking and importance of evaluating academic programs and curricula to proactively respond to institutional reporting requirements.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 646 Tools for Effective Reporting

Introduction of latest survey tools and statistical software for institutional research. Develops skills related to data gathering and effective reporting with use of latest application and support technologies to maximize research.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 650 Intro to Enrollment Management

Introduction to history of enrollment management and how it fits university system. Provides a strong understanding of enrollment process, organizational structure, federal and legislative issues, and importance of diverse student body.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 652 Enrollment Mktg & Recruitment

Comprehensive overview of principles and practices of strategic process including marketing and recruitment through graduation. Exposure to contemporary issues and legal problems in enrollment management.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 654 Fin Aid & Enrollment Mgmt

Strategic relationships between financial aid and enrollment

management are examined in order to secure desired student mix.

Financial Aid guidelines and career management strategies are discussed.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 656 Enrollment Database Sys Mgmt

Provides hands-on experience with database systems and programs that support enrollment management offices incorporating Microsoft suite application, SCT Banner, and People Soft. Collaborative assignments.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 660 Principles of Adult Education

This course explores in-depth analysis of relevant theories relating to contemporary application of adult learner materials and methods. Many adult education theories and practices are explored.

Credits: 3.00

College: School of Education

Department: School of Education

EDHE 715 Higher Education Co-op I

The HE co-op I is the first half of a two quarter sequence in which students work in administrative offices to incorporate their knowledge and develop skills learned in the HE program.

Credits: 1.50

College: School of Education

Department: School of Education

EDHE 716 Higher Education Co-op II

Students are required to participate in a part-time co-op that lasts no less than two quarters (20 weeks). The co-op is structured to provide students with real-life, hands on experience in higher education.

Credits: 4.50

College: School of Education

Department: School of Education

Mathematics Education Courses

MTED 501 Prop & Algeb Reasoning

This course is about learning and teaching algebra, focusing on patterns, functions and graphs, proportionality, and algebraic connections. Participants will collaboratively explore open-ended problems, discussing, evaluating, revising, and analyzing.

Credits: 3.00

College: School of Education

Department: School of Education

MTED 502 Geometry & Spatial Reasoning

This course is about learning and teaching geometry, focusing on characteristics of shapes, representational systems, geometric modeling, and proof. Participants will collaboratively explore open-ended geometric problems, discussing, evaluating, revising and analyzing.

Credits: 3.00

College: School of Education

Department: School of Education

MTED 503 DA & PR/Stat Reas

This course is about learning and teaching data analysis and probabilistic and statistical reason, focusing on representation of data, measures of center and spread, inferential statistics, proportionality and probability, and introductory statistical analysis.

Credits: 3.00

College: School of Education

Department: School of Education

MTED 511 Func through the Curriculum

This course will consist of an extended analysis of the conception of function, including its historical development. Participants will gain personal experience in thinking of function as a unifying idea on mathematics.

Credits: 3.00

College: School of Education

Department: School of Education

MTED 601 Diagnosing Stud Math Thinking

This course is about student-centered learning and teaching of mathematics. This goal is to develop participants' expertise in analyzing student work, understanding student thinking, and using that understanding to guide subsequent interactions.

Credits: 3.00

College: School of Education

Department: School of Education

MTED 611 On-Line Mentoring I

This course utilizes the Math Forum's online learning environment to provide teachers with opportunities to engage with students, diagnose student understandings, and implement appropriate instructional responses.

Credits: 3.00

College: School of Education

Department: School of Education

MTED 612 On-Line Mentoring II

This course utilizes the Math Forum's online learning environment to provide teachers with opportunities to engage with students, diagnose student understandings, and implement appropriate instructional responses.

Credits: 3.00

College: School of Education

Department: School of Education

MTED 621 Collab Instr Des & Analysis I

This course focuses on teachers identifying critical areas from their colleagues' classrooms that are in need of improvement and designing and implementing a substantive, outcome-driven response.

Credits: 3.00

College: School of Education

Department: School of Education

MTED 622 Coll Inst Des & Analysis II

This course is the second of two courses designed to help teachers identify critical areas from their colleagues' classrooms that are in need of improvement and designing and implementing an appropriate response.

Credits: 3.00

College: School of Education

Department: School of Education

MTED 690 Current Research in MLAT This capstone course for the Master of Science program in Mathematics Learning and Teaching will provide students with an introduction to research in mathematics education. Participants will read, analyze, and synthesize seminal research articles.

Credits: 3.00

College: School of Education

Department: School of Education

Teacher Education Courses

EDUC 505 Instructional Systems Design

This course explores and offers in-depth analysis of relevant theories relating to contemporary application of Instructional Systems Design. The purpose is to provide the student with theoretical, experimental and critical perspectives on instructional design.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 510 Computer Appl In Teaching

Analyzes issues concerning uses of computing in instruction. Evaluates the microcomputer as an instructional aide in elementary and secondary classroom instruction. Provides hands-on experience with applications in students' subject matter fields.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 511 Computer Skills for Teachers

Presents major instructional design concepts students will use in developing their own curricular materials. Describes and discusses various kinds of teacher-developed instructional tools in relation to appropriate instructional task or learning environments.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 512 Focus on World Geography

Through the study of geography, students will be encouraged to find a meaningful framework for understanding the system of human culture on Earth and become familiar with the vast interactive system involving humanity and its natural environment.

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 514 Science Teaching Methods

This course bridges theory and practice, providing hands-on experience in the application of constructivist learning theory to designing and delivering effective classroom experiences.

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 516 Diversity and Today's Teacher

This course explores major issues related to the increasing diversity of students in elementary and secondary classrooms in the United States.

The multifaceted challenges of teaching heterogeneous student populations (and strategies for).

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 518 Mathematics: Method & Content

Course emphasizes diagnostic instruction in mathematics by allowing students to complete problems that their students will be expecting to work, noting the error and correction process as well as gaining an awareness of student's difficulties in mathematics.

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 520 Prof Studies Instruction

For students who lack professional-level classroom teaching in grades K to 12. Examines and develops skills in instructional planning, pedagogy, motivation, classroom management and discipline, interrelationships among diverse populations within school settings.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 522 Evaluation of Instruction

Provides study and experience in quantitative and qualitative assessment. Methods for assessing student learning include informal test procedures such as rating scales, checklists, observations, and student self-assessment and formal test procedures.

Credits: 0.00 to 4.00

College: School of Education

Department: School of Education

EDUC 523 Diagnostic Teaching

Focuses on teaching that attempts to identify the student's level of performance and all the relevant information that contributes to that performance. Involves analysis of material to be learned.

Credits: 0.00 to 4.00

College: School of Education

Department: School of Education

EDUC 524 Current Rsrch Curric & Inst

Examines the relationship of curricula and instruction to current research in learning and knowledge construction, developing higher-order thinking in specific disciplines and content areas, and the role of understanding and metacognition in learning. Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 525 Multi-Media Instruc Desgn

Investigates learning theory and its implications for interactive multimedia formats, including the relationship of instructional design principles to selection of media elements (text, video, sound, animation, and graphics) for high-quality design.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 526 Language Arts Processes

Applies contemporary research to processes and problems in teaching oral and written communication, with the basic assumption that

listening, speaking, writing, and reading are integrated processes and should be taught as such. Credits: 3.00

College: School of Education

Department: School of Education

EDUC 527 Underst Learning Disabil

Addresses learning disability issues including types of learning disabilities and related general approaches to the assessment and treatment of them. Specific disorders discussed include dyslexia, dyscalculia, and attention deficit hyperactivity disorder.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 528 Cult Hist Significance of Math

The course explores how mathematics reflects and influences the ideas and movements in culture, history, biography and philosophy. An emphasis on teaching methods is integrated throughout the course.

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 530 Adv Technq Instr & Assess

Major professional and educational issues associated with college teaching are addressed. Provides multiple opportunities to develop and enhance teaching skills, as well as exposure to alternative assessment.

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 531 College Teaching & Comm Skills

This course addresses critical issues in college teaching and communication skills. These are: what is learning, comparative philosophies of education, understanding the adult learner, and best practices in integrating technology to enhance learning.

Credits: 1.00

College: School of Education

Department: School of Education

EDUC 532 Dsgn Virtual Comm- Non-Fld Exp

Examines the impact of distance learning and multimedia technologies on the educational systems of teachers, administrators, librarians, and other professionals in schools responsible for technology and professional development.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 533 Virtual Learning

Examines the impact of distance learning and multimedia technologies on the educational systems of teachers, administrators, librarians, and other professionals in schools responsibility for technology and professional development.

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 534 Dev Educ Leaders Using Techn

Addresses leadership and team building competencies that instructional technologists need to work collaboratively with teacher, administrations, parent groups, and the community. Will use technologies that facilitate communication and team building.

Credits: 0.00 to 3.00
College: School of Education
Department: School of Education

EDUC 535 Rsrch & Eval Instruction Tech
Course will focus on teaching and learning technology standards, general applications of technology. basic technology and skills. Will examine and critique educational software and learning technologies, and though research.
Credits: 0.00 to 3.00
College: School of Education
Department: School of Education

EDUC 536 Distance Learning
The course explores pedagogical issues in distance learning. Readings are integrated with hands-on use of the tools used to create distance learning programs.
Credits: 0.00 to 3.00
College: School of Education
Department: School of Education

EDUC 537 Learning Disabilities II
The course focuses on how to manage instruction for students with special needs in the inclusive classroom.
Credits: 0.00 to 3.00
College: School of Education
Department: School of Education

EDUC 540 Field Experience
Provides supervised field experience at a cooperating school designed to develop skills in instructional planning, pedagogy, motivation, classroom management and discipline, interrelationships among diverse populations within school settings.
Credits: 0.00 to 3.00
College: School of Education
Department: School of Education

EDUC 542 Fundamentals of Special Educ
This course provides an overview of the essentials of special education for today's teachers. Specific emphasis is placed on; the history of special education, purposes of formal and informal assessments and current research on inclusive classrooms.
Credits: 4.50
College: School of Education
Department: School of Education

EDUC 544 The Inclusive Classroom
The focus of this course is to teach teachers how to manage instruction for students with diverse learning and behavioral profiles in the inclusive classroom by examining normal and abnormal cognitive, physical, social, behavioral and language development.
Credits: 4.50
College: School of Education
Department: School of Education

EDUC 546 Literacy & Content Skill Devel
The focus of this course is literacy skill development in individuals at-risk for disabilities and with disabilities as well as causes and correlates of individual differences in reading ability.
Credits: 4.50
College: School of Education

Department: School of Education

EDUC 547 Special Education Processes
This course focuses on special education processes, including; screening, assessment, IEP development/monitoring and evaluation. The course will also focus on strategies for problem-solving, communication, collaboration and student monitoring techniques.
Credits: 4.50
College: School of Education
Department: School of Education

EDUC 548 Emotional & Behavioral Support
This course focuses on both low and high-incidence emotional and behavioral problems encountered in general and special education environments. Specific emphasis will be on understanding of characteristics and interventions.
Credits: 4.50
College: School of Education
Department: School of Education

EDUC 549 High Incident Disabilities
This course focuses on high-incidence disabilities, specifically learning disabilities and language disorders encountered in the general and special education environments.
Credits: 4.50
College: School of Education
Department: School of Education

EDUC 550 Low Incident Disabilities
This course focuses on curriculum development approaches, instructional strategies, and accommodations for students with low incident and moderate/severe disabilities, with emphasis on age-appropriate functional education in school and community-based programs.
Credits: 4.50
College: School of Education
Department: School of Education

EDUC 551 Pervasive Develop Disorders
The focus of this course will be pervasive developmental disorders (PDD), specifically; understanding of characteristics, instructional strategies and effective interventions. The course will also emphasize behavior reduction strategies.
Credits: 4.50
College: School of Education
Department: School of Education

EDUC 552 Int Tech for Learn & Achv
This course is designed to teach educators how to integrate technology into instruction to support achievement in general and special education classes, specifically to support reading, writing and mathematics achievement.
Credits: 4.50
College: School of Education
Department: School of Education

EDUC 553 Spec Ed: Methods & Practices
This course will focus on effective instructional strategies to meet the learning needs of students with disabilities. Specific emphasis will be placed upon; lesson planning, unit planning, grouping strategies, and collaboration with other teachers.
Credits: 4.50

College: School of Education
Department: School of Education

EDUC 602 Language Learning & Teaching
This course introduces participants to foundational theory in both first and second language acquisition and instruction. The course explores how learners acquire language, what influences the learning process, and how instruction best aids that process.
Credits: 3.00
College: School of Education
Department: School of Education

EDUC 604 Structure/Sound Sys of English
This course focuses on the structural features of the English language, including phonetic, phonological, morphological, syntactic and pragmatic features. In the practicum component, participants will collect and analyze language from both native and non-native speakers.
Credits: 3.00
College: School of Education
Department: School of Education

EDUC 606 Design and Assessment
This course emphasizes the role of ESL teachers as course developers and action researchers, focusing on effective lesson planning, task design, materials development, assessment and evaluation, and the use of computers in instruction.
Credits: 3.00
College: School of Education
Department: School of Education

EDUC 608 The Intercultural Learner
This course explores the needs, experiences, values, and beliefs of culturally and linguistically diverse learners and their families and communities. Building home/school relations and adapting and supporting curriculum through school services will be discussed.
Credits: 3.00
College: School of Education
Department: School of Education

EDUC 702 Schl Ldrshp & Decsn Making
This course will focus on decision-making in the schools. Emphasis will be placed on major challenges and opportunities in the work world of the principal and the interpersonal skills of school leadership.
Credits: 3.00
College: School of Education
Department: School of Education

EDUC 705 School Law and Politics
This course is designed to assist students with their understanding of how law, politics, and power structures interact to influence the goals and operations of the schools.
Credits: 0.00 to 3.00
College: School of Education
Department: School of Education

EDUC 708 Tech Integr w/Sch Instr & Mgmt
In this course students will investigate learning theory and its implication for interactive multimedia learning formats including the relationship of instructional design principles to selection of multimedia elements.
Credits: 0.00 to 3.00
College: School of Education

Department: School of Education

EDUC 710 School Finance and Facilities
In this course, students will study the school budgeting process and school facilities management. Students will receive an overview of the basic financial and facility issues, unique to education that affect individual school buildings.
Credits: 0.00 to 3.00
College: School of Education
Department: School of Education

EDUC 712 Sch/Comm Partn and Relations
In this course, students will study the skills, techniques and attitudes. School leaders need to work effectively with school constituents.
Credits: 0.00 to 3.00
College: School of Education
Department: School of Education

EDUC 714 Instructional and Curr Ldrshp
In this course, students will examine the relationship between school culture and classroom instruction. Students will study the five fundamental tasks of instructional leadership.
Credits: 0.00 to 3.00
College: School of Education
Department: School of Education

EDUC 715 School Prin Intern: Technology
This yearlong intensive internship is the activity for the students in the Drexel Education Leadership Program. During this course, the students will put school leadership theory and knowledge to practical application.
Credits: 0.00 to 1.50
College: School of Education
Department: School of Education

EDUC 716 Sch Princ Internship: Finance
The yearlong intensive internship is the culminating activity for the students in the Drexel Education Leadership Program. During this course, the students will put school leadership theory and knowledge to practical application.
Credits: 0.00 to 1.50
College: School of Education
Department: School of Education

EDUC 717 Sch Princ Internship: Ldrshp
The yearlong intensive internship is the culminating activity for the students in the Drexel Education Leadership Program. During this course, the students will put school leadership theory and knowledge to practical application.
Credits: 0.00 to 1.50
College: School of Education
Department: School of Education

EDUC 718 Sch Princ Intern: Relations
The yearlong intensive internship is the culminating activity for the students in the Drexel Education Leadership Program. During this course, the students will put school leadership theory and knowledge to practical application.
Credits: 0.00 to 1.50
College: School of Education
Department: School of Education

EDUC 775 Special Topics Teacher Prep

Covers various topics of particular interest to teacher education students.

Credits: 0.00 to 9.00

College: School of Education

Department: School of Education

EDUC 780 Patterns for I.D.E.A.S.

Develops teaching methods that focus on analyzing student thinking, including processes in inductive reasoning, storage and imaging by use of simulations, case studies, and role-playing.

Credits: 4.50

College: School of Education

Department: School of Education

EDUC 781 Keys to Motivation

Analyzes roadblocks to student motivation as related through attribution theory. Examines reinforcement response strategies that enable the teacher to provide an encouraging classroom environment.

Credits: 4.50

College: School of Education

Department: School of Education

EDUC 782 Teaching thru Learning Channels

Requires students to analyze their own learning preferences and apply resulting skills to students in the classroom. Explores techniques for identifying kinesthetic, tactual, auditory, and visual activities to support student learning strengths.

Credits: 4.50

College: School of Education

Department: School of Education

EDUC 783 P.R.I.D.E.

Provides instruction in the use and interpretation of non-verbal communication and its impact on learning. Addresses strategies and problem-solving techniques for effectively managing classroom disruptions and increasing student involvement.

Credits: 4.50

College: School of Education

Department: School of Education

EDUC 784 Project T.E.A.C.H.

Provides instruction in verbal skills and strategies focusing on positive, observable teacher behaviors and classroom practices that enhance student self-esteem and create a positive and inviting learning environment.

Credits: 4.50

College: School of Education

Department: School of Education

EDUC 785 Coaching Skills

Designed to develop teacher coaches with the skills necessary to identify an instructor's strengths as well as areas for improvement based on effective teaching research. Explores and applies current research on the coaching process.

Credits: 4.50

College: School of Education

Department: School of Education

EDUC 799 Independ St - Teach Prep

Covers various topics of particular interest to teacher education

students, explored individually by the student under guidance from an instructional team member.

Credits: 0.50 to 9.00

College: School of Education

Department: School of Education

EDUC 800 Educational Leadership & Change

Covers leadership characteristics, styles, and profiles along with the dynamics of the change process. Students develop an action plan for a school-based project, keep a log, and do reflective analysis.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 801 Creatv Strat For Educ Ldr

Examines the theoretical and research issues pertaining to creativity and the development of the creative thought process. Emphasizes how role playing and drama techniques can become a powerful tool to promote creative thinking, innovation, and change.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 802 Using/Integrat Learn Tech

Covers learning theories and integrative models as they use instructional software in different contexts and subject areas. Demonstrates strategies for using and implementing multimedia, hypermedia, and electronic networking.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 803 Educational Research Design I

Introduces students to research design paradigms and the assumptions behind them, use of the literature, developing research questions, qualitative and quantitative procedures, and research study formats.

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 804 Study Edu Orgs & Progrms

Covers the differences between evaluation and other disciplines; how to design an evaluation framework to work with; transformations in evaluation; new methodological approaches, and performance measurement.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 806 Linking Ed Theory to Research

Course designed to acquaint students with educational theories and perspectives that have shaped the education discipline. A range of educational theories developed throughout 19th, 20th and 21st centuries will be discussed and explored.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 807 Multicult Prsp Leadership

Course will assist administrators, researchers and scholars to transform schools to address persistent inequities present in US educational

systems and serve the needs of disadvantaged and disenfranchised groups.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 810 Educational Research Design II

The course builds upon Educational Research Design I and focuses on five main themes: research design, sampling design, data collection, data analysis, and reporting research results using educational applications.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 811 Multimedia Apps For Lrng

Allows students to design and develop a multimedia application for learning using an object-oriented authoring application and the process of design, development, and testing. Demonstrates and applies principles of learning that affect interface design.

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 812 Staff Dev & Team Building

Helps educational leaders explore effective models for professional development in schools and school districts. Covers the development of effective strategies and practices based upon current research, and adult learning theory.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 813 Educational Issues Seminar

Examines current issues in public education, including school community, staff relations, integrating educational innovation, negotiating the bureaucracy, public charter schools, and urban education.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 814 Design Educ Organizations

Examines innovation in rostering, scheduling, and defining the instructional program. Emphasizes middle school education and design of small learning communities such as the cluster concept and public charter schools.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 815 Rsch Writing In Educ

Guides students in the writing for research, publication, and funding in education by studying examples of effective writing formats written by successful practitioners and by using an active writing process approach: writing drafts, and giving feedback.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 816 Inclusion Issues

Examines the various inclusion models whereby children with special

needs become part of the teaching and learning community in which everyone-teacher and all students-can benefit by an inclusive program.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 817 Curriculum Models

Allows candidates to develop models of curricula aligned with local, state, and national standards. Presents strategies for interdisciplinary teaching, creating constructivist learning environments, and developing integrative curriculum modules.

Credits: 3.00

College: School of Education

Department: School of Education

EDUC 818 Applied Research Study

Offers candidates a field-based opportunity to design and implement a pilot research study that will be presented and defended. Steps include framing the question and methodological approach, collecting and analyzing data, and interpreting the results.

Credits: 0.50 to 20.00

College: School of Education

Department: School of Education

EDUC 820 School Superintendency

This course is designed to provide both theoretical and practical insights into the evolving responsibilities associated with being the chief executive office of a school system.

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 824 Parents and Schools

This course provides the candidate with the skills required by system-level administrators to work with a broad spectrum of constituencies. Students will focus on the major issues facing families.

Credits: 0.00 to 3.00

College: School of Education

Department: School of Education

EDUC 827 Sch Supt Intern: Curric Models

This is a yearlong internship in various central office positions depending on the candidate's career preferences. The experience will focus on school issues of a system-wide impact, such as policy development, long-range planning, and school board function.

Credits: 0.00 to 1.00

College: School of Education

Department: School of Education

EDUC 828 Sch Supt Intern: Parents/Schs

This is a yearlong internship in various central office positions depending on the candidate's career preferences. The experience will focus on school issues of a system-wide impact, such as policy development, long-range planning, and school board function.

Credits: 0.00 to 1.00

College: School of Education

Department: School of Education

EDUC 829 Sch Supt Intern: III

This is a yearlong internship in various central office positions depending on the candidate's career preferences. The experience will

focus on school issues of a system-wide impact, such as policy development, long-range planning, and school board function.

Credits: 0.00 to 1.00

College: School of Education

Department: School of Education

EDUC 830 Sch Supt Intern: IV

This is a yearlong internship in various central office positions depending on the candidate's career preferences. The experience will focus on school issues of a system-wide impact, such as policy development, long-range planning, and school board function.

Credits: 0.00 to 1.00

College: School of Education

Department: School of Education

EDUC 835 Quant Resrch/Data Analysis

Continuation of EDUC 810. Use of statistical methods using real-world problems and real-world data to gain experience with following topics: analysis of variance and covariance, simple and multiple linear regression, and multivariate techniques of factor analysis.

Credits: 0.00 to 4.00

College: School of Education

Department: School of Education

EDUC 836 Qual Resrch/Data Analy

Continuation of EDUC 835. Use of qualitative methods using real-world problems and real-world data to gain experience with following research techniques such as ethnography and case studies to gain skills in participant observation and interviewing.

Credits: 0.00 to 4.00

College: School of Education

Department: School of Education

EDUC 880 Doctoral Seminar

Seminar to prepare students who have completed the core doctoral courses and residency requirement to work with their Dissertation Advisor in the development of their dissertation research proposal.

Credits: 1.00

College: School of Education

Department: School of Education

EDUC 998 PhD Dissertation

Allows candidates to conduct an original research study that will comprise the dissertation.

Credits: 1.00 to 12.00

College: School of Education

Department: School of Education