GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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COLLEGE OF BUSINESS

Other Catalog Change: Pages 60, 2016-17 Graduate Catalog

Certificates of Graduate Study

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Managerial Leadership (12)

1

Requirements

MGMT 615 - Managerial Leadership (3)

MGMT 625 - Coaching and Mentoring in Business (3)

MGMT 635 - Managing Individuals, Teams, and Organizations (3)

MGMT 655 - Change Management (3)

Two of the following (6)

MGMT 625 - Coaching and Mentoring In Business (3)

MGMT 640 - Leading Teams (3)

MGMT 655 - Change Management (3)

Department of Accountancy

Course Revision: Page 66, 2016-17 Graduate Catalog

675. JUDGMENT AND DECISION MAKING IN ACCOUNTING DATA ANALYTICS AND DECISION MAKING IN ACCOUNTING (3). Examination of the role accounting professionals play in judgment and decision making in organizations. Draws upon both economic and behavioral theories to develop critical thinking and decision making skills. Examines the use of data and data analytics in accounting decision making. Development of statistical models to predict and evaluate accounting information. Challenges studentsto enrollment.

Other Catalog Change: Page 61, 2016-17 Graduate Catalog

Master of Accounting Science

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The Institute of Internal Auditors (IIA) has approved NIU as a participant in IIA's Endorsed Internal Auditing Program. on the official NIU transcript.

Early Admission

Students in the NIU Bachelor of Science in Accountancy program may apply for early admission to the Master of Accounting Science program. If admitted, dual-admit students may enroll in up to six hours of graduate credit, with department consent, during their final semester in the undergraduate program. Student must have Phase I Accountancy courses (ACCY 310, 320, 331, 332, 360, and 450) completed before beginning M.A.S. course work, or consent of the department. A student enrolling in both graduate and undergraduate hours may enroll in a maximum of sixteen credit hours in the fall or spring semester, and six

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credit hours in the summer semester.

The NIU Graduate School requirements for "Early Admission of NIU Undergraduates" also apply.

Master of Accounting Science Learning Goals and Objectives

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Other Catalog Change: Page 62, 2016-17 Graduate Catalog

Leadership Area of Study

Students pursuing the Leadership area of study must complete a minimum of 30 semester hours of course work and all required activities related to professional development. Students may focus their pursue a program of study with an emphasis towards on financial reporting and assurance, managerial accounting systems, or taxation, or may work with an adviser to tailor a program of study of the student's to their specific academic and career goals.

At least eighteen (18) semester hours in accounting courses including:

Students must complete 21 semester hours of graduate-level accounting course work including: ACCY 670 - Accounting Research (3),

OR ACCY 645 - Professional Tax Research (3)

ACCY 675 - Judgment and Decision Making in Accounting Data Analytics and Decision Making in Accounting (3)

ACCY 690 - Accountancy Capstone/Financial Statement Analysis and Business Valuation (3)

In addition, students must take: Students must also complete:

MGMT 615 Managerial Leadership (3)

Nine semester hours of elective additional graduate-level course work approved by the department (9) A minimum of six of these additional nine semester hours must be comprised of non-accountancy course work. Complete required professional development activities

Department of Finance

<u>Course Revision</u>: Page 68, 2016-17 Graduate Catalog

607. FINANCIAL ANALYSIS (3). ... PRQ: FINA 320, or FINA 505, or UBUS 310, taken within five years of enrolling in FINA 607, or consent of department.

Department of Operations Management and Information Systems

Course Revision: Page 74, 2016-17 Graduate Catalog

505. PRINCIPLES OF OPERATIONS MANAGEMENT (2). Students may not receive credit for OMIS 505 if credit was previously received for either UBUS 310 or OMIS 338. A student must earn a grade of C or better in a business statistics course prior to enrollment.

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COLLEGE OF EDUCATION

Other Catalog Change

Pages 78, 2016-17 Graduate Catalog

Certificates of Graduate Study
Children's and Young Adult Literature/Media (19)

Requirements (13)

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LTLA 539 - Children's Literature in a Multicultural Society Issues of Diversity in Children's Literature (3),

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Select two of the following:

LTLA 542 - Design and Production of Picture Books for Children and Young Adults Visual and Print
Literacy in Children's Literature (3)

Department of Counseling, Adult and Higher Education

All University Sections

The Graduate School

Other Catalog Change Page 18, 2016-17 Graduate Catalog

Examinations Required for Admission

Graduate Record Examinations (GRE)

Applicants to the following programs are exempt from the GRE:

Master of Science in Education in Adult and Higher Education (exempt);

Master of Science in Education in Counseling (exempt);

Master of Science in Kinesiology and Physical Education (exempt);

Department Section

<u>Course Revisions</u> Page 88, 2016-17 Graduate Catalog

CAHC 705X. INTRODUCTION TO MEDICAL FAMILY THERAPY AND COUNSELING (3). *Crosslisted as FCNS HDFS* 705.

CAHC 706X. MEDICAL FAMILY THERAPY AND COUNSELING: FAMILIES, DISABILITY AND

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CHRONIC ILLNESS (3). Crosslisted as FCNS HDFS 706.

CAHC 707. MEDICAL FAMILY THERAPY AND COUNSELING: FAMILES STAYING WELL AND COPING WITH ILLNESS (3). *Crosslisted as FCNS HDFS* 707X.

CAHC 708. CULTURAL AND SPIRITUAL DIMENSIONS OF MEDICAL FAMILY THERAPY AND COUNSELING PRACTICE (3). Crosslisted as FCNS HDFS 708X.

CAHC 709. MEDICAL FAMILY THERAPY AND COUNSELING PRACTICUM (3). *Crosslisted as FCNS HDFS* 709X.

CAHC 714X. MEDICAL FAMILY THERAPY AND COUNSELING INTERNSHIP (6) *Crosslisted as FCNS HDFS* 714. ...

CAHC 784X. THEORETICAL FOUNDATIONS OF FAMILY THERAPY (3). *Crosslisted as FCNS HDFS* 784.

Other Catalog Change

Page 79, 2016-17 Graduate Catalog

Doctor of Education in Adult and Higher Education

Specialization in Community College Leadership
↓
Requirements
↓

Community College Core

CAHE 710 - Strategic Decision Making & Organizational Change in Higher Education (3)

Other Catalog Change

Page 80, 2016-17 Graduate Catalog

Master of Science in Education in Counseling

1

Admission

An applicant must demonstrate satisfactory academic and professional progress as indicated by data included in the application for admission to the Graduate School and separate application to the counseling program.

Applicants to the program in counseling must attend a pre-admission workshop and be selected by the faculty on the basis of aptitude, ability, professional disposition and personal qualifications requisite for the field. Prior to the pre-admission workshop, applicants must complete the supplementary data forms and take the any required tests. Applicants are to obtain the forms from the department office, Gabel Hall 200, 815-753-1448 create an applicant account on the counseling program Tk20 student data system located on the CAHE website. Admission to the master's program in counseling is competitive and takes place once a year

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in the spring. Students are admitted for the summer session or fall semester. All materials must be received by the Graduate School and the Department of Counseling, Adult and Higher Education by February 1. All applicants must complete and pass a criminal background check as part of their application process. Applicants are usually notified of an admission decision within three weeks of the pre-admission workshop.

Prospective students who fail to satisfy either the Graduate School's GPA requirement or the department's GRE score expectation may request special consideration of their applications. Such a request must be in writing, must include compensatory evidence related to the deficiencies, and should accompany the application for admission to the Graduate School.

Any applicant ... appeal.

Admitted students will be required to successfully pass a Criminal Background Check before progressing into their pPracticum field-based curriculum experiences.

Other Catalog Change

Page 82, 2016-17 Graduate Catalog

Doctor of Education in Adult and Higher Education

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Examinations

Qualifying examination. Before attempting the candidacy examination, students pursuing the Ed.D. in adult and higher education are required to pass a qualifying examination. This examination must be taken after completion of at least 15, but not more than 24, semester hours of an approved official program of courses, not including deficiency courses or courses taken as part of a master's program.

Other Catalog Change

Page 83, 2016-17 Graduate Catalog

Doctor of Philosophy in Counselor Education and Supervision

Course Requirements

CAHC 752 - Supervision in Counseling (3)

CAHC 765 - Multicultural Counseling and Social Justice (3)

CAHC 786 - Internship in Counseling (9)

CAHC 790 - Research and Scholarship in Counselor Education (3)

CAHC 799 - Doctoral Research and Dissertation (15)

CAHE 765 - Consultation in Human Services (3)

ETR 521 - Educational Statistics I (3)

Department of Kinesiology and Physical Education

Other Catalog Change

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Master of Science in Sport Management
       Non-Thesis Option
       Select one from the Research Core (3)
               LESM 543 - Research Seminar in Sport Management (3),
               LESM 545 - Analytic Techniques and Trends in Sport (3),
                      OR OO ther graduate-level research methodology course approved by adviser (3)
       Required Core Courses (18)
               LESM 536 - Sport Industry and Organizations (3)
               LESM 538 - Managing the Sport Enterprise (3)
               \downarrow
                       OR LESM elective with approval of graduate program adviser (3),
               LESM 698 - Master's Paper (3),
                       OR LESM 699B - Master's Project (3)
       Electives with approval of graduate program adviser (9)
       Course-work from the College of Business selected in consultation with adviser (6)
Other Catalog Change
                               Page 99, 2016-17 Graduate Catalog
       Specialization in Pedagogy and Curriculum Development in Physical Education
       Thesis Option (36)
       Select two from the rResearch eCore (6)
       KNPE 545 - Assessment in Kinesiology and Physical Education (3),
              OR KNPE 645 Application of Statistics to Research in Kinesiology and Physical Education (3)
       KNPE 552 - Methods of Research in Kinesiology and Physical Education (3)
       KNPE 552 - Methods of Research in Kinesiology and Physical Education (3)
       KNPE 645 - Application of Statistics to Research in Kinesiology and Physical Education (3)
       Non-Thesis Option (36)
       Same requirements as listed above except in lieu of KNPE 645 (3) students take KNPE 545, Assessment in
       Kinesiology and Physical Education (3), and in lieu of the thesis students take six semester hours of course
       work approved by an adviser.
Other Catalog Change
                               Page 101, 2016-17 Graduate Catalog
       K-12 Licensure in Physical Education
       Physical Education Professional Course Requirements
       KNPE 348 - Educational Dance for Children (2)
       KNDN 351 - Multicultural Dance (3)
       KNPE 365 - Introduction to Adventure Education (3),
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KNPE 598A - Elementary School Student Teaching in Physical Education (6), OR KNPE 598C - High School Student Teaching in Physical Education (6),

Department of Leadership, Educational Psychology and Foundations (EPF, EPFE, EPS, LEBM, LEEA, TLCI)

All University Section

Directory for Correspondence

Other Catalog Change Page 14, 2016-17 Graduate Catalog

Graduate Degree Programs, Specializations, and Departments

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Leadership, Educational Psychology and Foundations: Patrick Roberts Carolyn Vander Schee, Ph.D., chair of department

Department Section

New Courses Page 114, 2016-17 Graduate Catalog

CIP Code: 13.0499

LEEA 727. MULTI-TIERED SYSTEMS OF SUPPORT FOR PREVENTION AND INTERVENTION (3). Addresses the skills and knowledge needed by superintendents to effectively implement and manage an educational environment that utilizes research and data to ensure a robust multi-tiered system of support for all students in order to drive continuous district improvement. Building multi-tiered systems of Support for academic, behavior, and social-emotional needs will be addressed.

LEEA 786B. INTERNSHIP IN EDUCATIONAL ADMINISTRATION (2). A culminating internship experience for candidates enrolled in the Superintendent Preparation Program. Opportunity for meaningful, competency-based administrative experiences at the building level. Students who are completing LEEA 786B as part of the 3-3-semester, 6-6-credit requirement for the superintendent endorsement must register for 2 semester hours. PRQ or CRQ: Successful completion of 24 semester hours in the NIU Superintendent Preparation Program and LEEA 786A, or consent of department.

LEEA 786C. INTERNSHIP IN EDUCATIONAL ADMINISTRATION (1). Culminating internship experience for candidates enrolled in the Superintendent Preparation Program. Opportunity for meaningful, competency-based administrative experiences at the building level. Students who are completing LEEA 786C as part of the 3_-semester, 6_-credit requirement for the superintendent endorsement must register for 1 semester hour. PRQ or CRQ: Successful completion of 24 semester hours in the NIU Superintendent

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Preparation Program, and LEEA 786A, and LEEA 786B; or consent of department.

Course Revisions

Page 114-120, 2016-17 Graduate Catalog

LEEA 710. THE SUPERINTENDENCY (3). Basic performance educational process. PRQ: LEEA 700, LEEA 720, LEEA 725, LEEA 735, LEEA 754, and LEEA 755, or consent of department.

LEEA 720. EDUCATION FINANCE # AND ASSET MANAGEMENT (3). Theoretical aspects of financial administration, state and local tax systems, cost-quality relationships, and operational finance—and asset management. Focus on the many social, economic, and political considerations related to public financing of education.

LEEA 786A. INTERNSHIP IN EDUCATIONAL ADMINISTRATION (3) (1–12). Work individually or in small groups in a practical situation under guidance of a staff member of that setting and a university supervisor. May be repeated to a maximum of 12 semester hours, although typically only 6 semester hours may be applied to the program of study PRQ or CRQ: LEEA 710, or consent of department. Culminating internship experience for candidates enrolled in the Superintendent Preparation Program. Opportunity for meaningful, competency-based administrative experiences at the building level. Students who are completing LEEA 786A as part of the 3-semester, 6-credit requirement for the superintendent endorsement must register for 3 semester hours. PRQ or CRQ: Successful completion of 24 semester hours in the Superintendent Preparation Program or consent of department.

LEBM 721. ADVANCED SCHOOL FUND ACCOUNTING AND BUDGETING SCHOOL DISTRICT FISCAL STRATEGIC PLANNING (3). Application of data processing systems to school fund accounting, payroll, inventories, curriculum, personnel, registration procedures, budget, textbook accounting, and other business office functions. Culminating experience in the School Business Management field. Students will demonstrate basic skills and understandings in the Illinois Association of School Business Officials standards and specific business manager areas. Students develop understanding and practical techniques to develop school districts long term fiscal strategic plan. PRQ: LEEA 500, LEEA 520, LEBM 501, and LEBM 521, or consent of the department.

Other Catalog Change Page 105, 2016-17 Graduate Catalog

[Note: The MSEd in Curriculum and Instruction is not being deleted; it is being moved to the Department of Literacy and Elementary Education.]

Department of Leadership, Educational Psychology and Foundations (EPF, EPFE, EPS, LEBM, LEEA, TLCI)

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Master of Science in Education
Curriculum and instruction
Educational administration
Educational psychology

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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Foundations of education School business management

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Master of Science in Education in Curriculum and

Instruction

Non-Thesis Option

1

Course work requirements for pursuing only the Teacher Leader Endorsement:

Administrative Leadership Core: LEEA 500, LEEA 501, LEEA 535, EPS 512.

Curriculum and Instruction Core: ETR 528; TLCI 505; TLCI 512 or TLCI 795; and TLCI 537 or TLCI 515.

Other Catalog Change

Page 105-108, 2016-17 Graduate Catalog

Master of Science in Education in School Business Management

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Requirements

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LEBM 721 - Advanced School Fund Accounting And Budgeting School District Fiscal Strategic Planning
(3)

Other Catalog Change

Page 109, 2016-17 Graduate Catalog

[Note: The EdD in Curriculum and Instruction is not being deleted; it is being moved to the Department of Literacy and Elementary Education.]

Doctor of Education in Curriculum and Instruction

Specialization in Curriculum Leadership

Specialization in Secondary Education

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TLCI 799 - Doctoral Research and Dissertation (15-30)

Other Catalog Change

Page 109, 2016-17 Graduate Catalog

Educational Specialist in Educational Administration

This 30-semester-hour program of advanced study in educational administration is designed to prepare eligible graduate students candidates for school district superintendent level positions. The program includes a total of 24 credit hours of course work (eight courses) and a 6-6-credit-credit-hour internship that provides for a yearlong district leader preparation experience. Students earn their superintendent endorsement upon successfully completing the program and fulfilling all state requirements. The goal for the Superintendent Preparation Program is to prepare visionary leaders with the skills and knowledge to effectively implement and manage an educational environment that utilizes evidence of student learning to drive continuous school improvement. for various administrative positions in education. It emphasizes the technical and specialized aspects of administration and includes studies intended to refine the student's competence to deal with more

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general aspects of educational theory. Within their program of studies, students may complete requirements for the superintendent endorsement. Other licensure requirements may be included in the program. Students should consult their adviser. The student learning outcomes for this degree are located at http://www.niu.edu/assessment/clearinghouse/outcomes/index.shtml.

Admission

...Appeals must be in writing, explain the basis for the appeal, and include information not previously submitted.

Applicants for this program must complete all Northern Illinois University application procedures for admission related to the graduate program in the College of Education and meet that program's admission criteria. Prior to formal admission into the Ed.S. in Educational Administration, prospective students must enroll in and complete LEEA 700 and be enrolled in LEEA 710. The preparation of the admission portfolio, response to a written scenario, and the interview with two NIU faculty members takes place during LEEA 710.

Applicants must possess and provide evidence of the following in order to be considered for admission:

- An approved application to Northern Illinois University at the time of admission.
- A letter of recommendation from the superintendent where the candidate is currently employed.
- Copies of previous performance evaluations and/or letters of recommendation from current/former supervisors demonstrating support for
 - all students achieving high standards of learning
 - an analysis of classroom or school learning data
 - work with families and/or community groups
 - examples of analytical abilities; and evidence of curriculum development, student assessments, or other initiatives that resulted from involvements with school committees.
- Selection through an in-person interview with at least two full-time NIU faculty members.
- Completed LEEA 700 with a grade of B or higher and be enrolled in LEEA 710.
- A valid and current Illinois professional educator license endorsed in general administrative, principal, chief school business official, or director of special education.
- A passing score on the Illinois state-approved Test of Academic Proficiency (TAP) or Basic Skills Test as approved by the state.
- At least two years of full-time administrative or supervisory experience in a public school district or nonpublic school.
- Successful completion of a written response to a scenario.
- Submission of a portfolio that demonstrates evidence of a candidate's proficiency in each of the following categories:
 - o support for all students achieving high standards of learning
 - o use of data to improve learning
 - significant building leadership roles

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- o strong oral and written communication skills
- o analytic abilities needed to collect and analyze data for student improvement
- o demonstrated respect for family and community
- o strong interpersonal skills.

Candidates may transfer up to 12 credits pending an evaluation of official transcripts from accredited institutions for comparable courses. A final determination of the courses for transfer will be made by the Leadership, Educational Psychology and Foundations Department Chair (or designee) upon transcript review.

Limitation of Time

The student must ... graduate program.

Requirements

The program requires 30 ... Extended, Embedded Internship (3).

The Ed.S. in educational administration requires the 30 semester hours, which includes a total 24_hours of course work and a 6-hour internship that provides for a yearlong district leader preparation experience.

LEEA 700 - The Nature and Theory of Administration (3)

LEEA 710 - The Superintendency (3)

LEEA 720 - Education Finance and Asset Management (3)

LEEA 725 - Education Law II (3)

LEEA 727 - Multi-tiered Systems of Support for Prevention and Intervention (3)

LEEA 735 - Supervisory Behavior and Contract Management Administration and Supervision of

Educational Personnel (3)

LEEA 745 - Survey of Research in Educational Administration (3)

LEEA 754 - The Politics of Educational Administration (3)

LEEA 786A - Superintendent Internship in Educational Administration (3)

LEEA 786B - Superintendent Internship in Educational Administration (2)

LEEA 786C - Superintendent-Internship in Educational Administration (1)

Other Catalog Change

Page 113, 2016-17 Undergraduate Catalog

Curricular and Pedagogical Practices in Social Justice Education (18) ↓ Requirements in Department (15) ↓ TLCI 500 - Curriculum, Instruction, And The Community Influences in Curriculum And Instruction (3) TLCI 510 - Critical Practices Perspectives in Curriculum And Instruction (3) ↓ Environmental Education (15) ↓ Two of the following (6) TLCI 500 - Curriculum, Instruction, And The Community Influences in Curriculum And Instruction (3) ↓

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Other Catalog Change

Pages 115-116, 2016-17 Graduate Catalog

[Note: These courses are not being deleted; they are being moved to the Department of Literacy and Elementary Education.]

Course List

I

Curriculum and Instruction (TLCI)

General

500. CURRICULUM, INSTRUCTION, AND THE COMMUNITY (3). Issues of curriculum and development and delivery of effective instruction related to the world as a pluralistic community, schooling from a global environmental perspective, and the relationship between curriculum theories and instructional practices.

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799. DOCTORAL RESEARCH AND DISSERTATION (1-15). Student must accumulate 15 semester hours prior to graduation. May be repeated to a maximum of 30 semester hours. S/U grading. PRQ: Candidacy for the doctoral degree and consent of chair of doctoral committee.

Curriculum Leadership

502. SURVEY OF RESEARCH IN CURRICULUM AND INSTRUCTION (3).

Analysis of research in curriculum and instruction with emphasis on current research studies and research methods.

1

795. SEMINAR ON TEACHER INDUCTION AND MENTORING (3). Theory and practice about teacher induction and mentoring. Provides teachers, department chairs, and administrators with research about and eurrent practices in induction and mentoring at the national and state levels.

Environmental Education

501. PRINCIPLES AND CONCEPTS OF OUTDOOR EDUCATION (3). Basic concepts and history of the outdoor education movement. Scope of contemporary programs in the U.S. and abroad. Examination of the teaching learning processes relevant to outdoor education.

Ι

752. ADVANCED ENVIRONMENTAL EDUCATION THEORY AND PRACTICE (3). Analysis of existing and emerging theory and practice related to environmental education.

Secondary Education

522. MIDDLE SCHOOL ORGANIZATION AND INSTRUCTION (3). Development of middle school organizations and philosophy; forms of curricula; characteristics of early adolescent students; special concerns in instructional and activity planning. Fulfills middle grade philosophy, curriculum, and instruction requirement for middle grades endorsement.

1

772. DOCTORAL COLLOQUIUM IN SECONDARY EDUCATION (3). May be repeated to a maximum

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of 12 semester hours. PRQ: Admission to candidacy for the Ed.D. or consent of department.

Department of Literacy and Elementary Education

All University Section

Requirements for Graduate Degrees

Other Catalog Change Page 34, 2016-17 Graduate Catalog

Comprehensive Examination

Successful completion of a comprehensive examination is required in all master's degree programs described in this section except the M.A.S., the Master of Science in Taxation, the Master of Science in Teaching (Specialization in Middle School Mathematics Education), the M.S.Ed. in counseling, M.S.Ed. in physical education, the M.S. programs in industrial and systems engineering, in industrial management, in management information systems, in nursing, and in sport management, the M.S.Ed. in Literacy with focus on Bilingual/ESL Education, and the M.A.T. in Elementary Education. The comprehensive notification.

Department Section

Course Revision Page 126, 2016-17 Graduate Catalog

LTLA 539. CHILDREN'S LITERATURE IN A MULTICULTURAL SOCIETY ISSUES OF DIVERSITY IN CHILDREN'S LITERATURE (3). A historical and current perspective of multicultural influences and issues in children's literature. Implications for classroom programs are considered.

LTLA 542. DESIGN AND PRODUCTION OF PICTURE BOOKS FOR CHILDREN AND YOUNG ADULTS VISUAL AND PRINT LITERACY IN CHILDREN'S LITERATURE (3). Candidates conduct a Cclose investigation of the picture books and graphic novels using visual and print literacies. A focus will be on the intersection between text and illustrations. Connections will be made to the use of picture books and graphic novels for all learners. including basic reading and language arts methodologies and the creation of an original picture book. Skills for elementary and middle school classroom teachers to use in making aesthetic connections to reading and in creating specific instructional materials for children with special needs.

Course Revision Page 128, 2016-17 Graduate Catalog

[Note: These courses are in LEPF for the 16-17 catalog.]

TLCI 500. CURRICULUM, INSTRUCTION, AND THE COMMUNITY INFLUENCES IN CURRICULUM AND INSTRUCTION (3).

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TLCI 510. CRITICAL-PRACTICES PERSPECTIVES IN CURRICULUM AND INSTRUCTION (3). ...

Other Catalog Change

Page 122, 2016-17 Graduate Catalog

Master of Arts in Teaching

Master of Science in Education

Curriculum and instruction

Elementary education Literacy education

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Other Catalog Change

Page 122, 2016-17 Graduate Catalog

Master of Arts in Teaching (M.A.T.)

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Specialization in Elementary Education with Initial Licensure

The Master of Arts in Teaching specialization in elementary education with initial licensure prepares students to become teachers in elementary and middle schools. They will complete all requirements for the Type 03 Illinois Elementary Education License a Professional Educator License to teach grades kindergarten first through 9sixth. Students who plan to teach at the middle school level are required to take additional course work for the middle school endorsement. The specialization is grounded in a commitment to preparing teachers to nurture democratic citizens. For the specialization in elementary education with initial licensure, in addition to other graduate school requirements, applicants must submit an essay discussing "What it means to nurture democratic citizenship in students." For applicants who are currently teaching, one of their two reference letters must be from the principals of their schools.

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Comprehensive Examination

The comprehensive examination is conducted in conjunction with a portfolio completed in the last semester of course work containing required artifacts and reflections which demonstrate mastery of the professional teaching standards and degree requirements.

Other Catalog Change Page

Page 122, 2016-17 Graduate Catalog

[Note: This is not a new program, it is being moved from the Department of Leadership, Educatinal Psychology and Foundations.]

Master of Arts in Teaching (M.A.T.)

*
Comprehensive Examination

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Master of Science in Education in Curriculum and Instruction

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Non-Thesis Option

Thesis Option

Teacher Leader Endorsement Option

The major in curriculum and instruction prepares knowledgeable, reflective practitioners and instructional leaders to work in both formal and nonformal educational settings. Courses help educational practitioners clarify their professional purposes and improve the pedagogical environments in which they function. The degree may include course work in curriculum leadership, environmental education, and secondary education. Students may choose to focus their course work in one area or combine course work to meet their professional needs.

Curriculum leadership courses provide the student with information to develop competence in supervisory techniques, curriculum theory and practice, cooperative planning for improvement of instruction, and evaluation of programs of curriculum improvement.

Environmental education courses focus on methods of teaching the core concepts and skills that environmentally literate citizens need. Environmental education courses prepare formal and nonformal educators to use community and natural out-of-classroom resources to enhance the curricula and non-formal education programs. Students focusing in this area are encouraged to complete the certificate of graduate study in environmental education.

Courses in secondary education are intended for entering or practicing teachers who wish to develop the teaching skills and the informed understanding of the major issues and trends in secondary education that mark the master teacher.

The student learning outcomes for this degree are located at http://www.niu.edu/assessment/clearinghouse/outcomes/index.shtml.

Requirements

Programs of study must include a minimum of 33 semester hours, of which a minimum of 18 semester hours must be chosen from the degree area. Students elect either the non-thesis, thesis, or teacher leader endorsement option.

Non-Thesis Option

One graduate-level course in research approved by adviser (3)

One graduate-level course in foundations of education approved by adviser (3)

Course work in the major approved by adviser (9-18)

Additional course work approved by adviser (0-9)

Successful completion of a comprehensive examination

Thesis Option

Same as the non-thesis option except that a minimum of 6 semester hours of program course work must be devoted to TLCI 699A, Master's Thesis: Curriculum Leadership, TLCI 699B, Master's Thesis: Environmental Education, or TLCI 699C, Master's Thesis: Secondary Education.

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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Teacher Leader Endorsement Option (33)

The Teacher Leader Endorsement Option is designed to prepare licensed educators for leadership roles as mentor teachers, department chairs, curriculum directors, deans, and other quasiadministrative positions designated by a school district. The program of study is a blend of administrative and curriculum courses and is designed to share a common core curriculum with the M.S.Ed. in Educational Administration (Principal Preparation). This common core gives teacher leaders access to principles of effective leadership, school organization, supervisory behavior, and teacher evaluation. In addition, through course electives, students are encouraged to study in greater depth a content area related to their field.

M.S.Ed. in Curriculum and Instruction w/Teacher Leader Endorsement Option course work:

a. A 12-semester hour Administrative Leadership Core with course work that is shared with the M.S.Ed. in Educational Administration (Principal Preparation Program): LEEA 500, LEEA 501, LEEA 535, EPS 512.

b. A 12-semester-hour Curriculum and Instruction Core comprised of: TLCI 505 (also part of M.S.Ed.in Educational Administration), TLCI 512 OR TLCI 795, TLCI 537 OR TLCI 515, and TLCI 598.

c. A 3-semester-hour course focused on educational research and data analysis: ETR 528.

d. 6 semester hours of electives focused on student's interests and professional goals. For example: English Language Learners, Special Education, Common Core Leadership, Outdoor/Environmental/ Nonformal. Candidates wishing to obtain the Teacher Leader Endorsement must meet the following requirements in order to pursue and qualify for the Teacher Leader Endorsement option:

Candidates must hold a valid and current Illinois Professional Educator License, be in a current full-time teaching or school support personnel position, and have two or more years of experience as a licensed educator in a Pre-K-12 setting.

Candidates must have successfully passed the Test of Academic Proficiency (TAP).

Candidates must have an undergraduate degree indicating a GPA of 2.75 or higher or a minimum 3.20 cumulative grade point average in all graduate course work.

Candidates must submit an application portfolio that includes:

A completed NIU Admissions Application.

A cover letter indicating reasons for interest in the program.

A current resume documenting required educational experiences in a PreK-12 setting.

Documentation of at least two years of full-time, licensed educational experience in PreK-12 schools.

Two letters of recommendation written by teaching peers in the candidate's current school.

Two authentic artifacts that provide evidence of the candidate's ability to positively impact s student achievement and learning.

Two authentic artifacts that provide evidence of the candidate's leadership potential.

A letter of recommendation from the current building principal supporting the application that includes examples of the following:

Strong instructional skills within a safe and orderly classroom environment; Data collection and

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analysis resulting in instructional revisions leading to improved student achievement;

Documentation of strong oral and written communication skills;

Demonstration of strong leadership skills in the candidate's current role that may translate into the role as a future teacher leader.

To remain in good academic standing, students in the Teacher Leader Endorsement program must maintain a minimum GPA of 3.00 in all courses required for the Teacher Leader Endorsement. A student who fails to maintain a GPA of 3.00 in course work required for the Teacher Leader Endorsement may, upon recommendation of the program, be subject to termination of admission to the Teacher Leader Endorsement program.

Requirements for candidates choosing only Teacher Leader Endorsement (24):

The option for pursuing only the endorsement is available to candidates who already possess an M.S.Ed. The program of study for just the Teacher Leader Endorsement is 24 semester hours. Up to 12 semester hours can be applied from the candidate's previously earned M.S.Ed. provided courses demonstrate equivalency and meet program standards. In addition, applicants must meet the admission criteria noted above.

Course work requirements for pursuing only the Teacher Leader Endorsement: Administrative Leadership Core: LEEA 500, LEEA 501, LEEA 535, EPS 512.

Curriculum and Instruction Core: ETR 528; TLCI 505; TLCI 512 or TLCI 795; and TLCI 537 or TLCI 515.

Master of Science in Education in Literacy Education

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Other Catalog Change

Page 122, 2016-17 Graduate Catalog

Master of Science in Education in Literacy Education

↓ N

Non-Thesis Option

Successful completion of a comprehensive examination for the candidates in the Reading focus.

Other Catalog Change

Page 123, 2016-17 Graduate Catalog

Doctor of Education in Curriculum and Instruction

The student learning outcomes for this degree are located at http://www.niu.edu/assessment/clearinghouse/outcomes/index.shtml.

Specialization in Curriculum Leadership

Specialization in Literacy Education

Specialization in Science, Social Studies, and Environmental Education Integration

This is a professional degree intended to prepare superior teachers, administrators, service personnel, and scholars of education. In addition to other functions, the program prepares individuals for teaching at the college level. Preparation for research responsibilities both as producer and as consumer is an integral part of

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each program.-The specialization in curriculum leadership focuses on students' future roles in society and in education as insightful and responsive leaders, with cultural, moral and ethical questions used as major themes of the doctoral program. A commitment to scholarship and research is required of students to enable them to understand the future needs of society, educational institutions, and students. The specialization in literacy education focuses on preparing students to be knowledgeable practitioners, scholars, and leaders in the field of literacy. Students study literacy research, theory, and practice. A commitment to scholarship and research, as well as practice, is required of students so as to improve the status of literacy for all learners. The specialization in science, social studies and environmental education integration focuses on preparing students to be knowledgeable practitioners, scholars, and leaders in the fields of science, social studies and environmental education integration. Students study science, social studies, and environmental integration research, theory, and practice. A commitment to scholarship and research, as well as practice, is required of students so as to improve the status of science, social studies, and environmental integration for all learners.

Applicants for the Ed.D. program are expected to have a broad base of general education in the humanities, sciences, and social sciences and are required to present evidence of a minimum of three years of acceptable professional experience and/or demonstrated field leadership.

Admission

Decisions about admission to the Ed.D. program in the department are made once each academic term. To be assured of consideration, completed applications containing all required data (application forms, official transcripts, GRE or MAT scores, and letters of recommendation) must be received by the Graduate School no later than March 1 for admission for the fall term, November 1 for admission for the spring term, and March 1 for admission for the summer session.

Applicants for the Ed.D. program are expected to have a broad base of general education in the humanities, sciences, and social sciences and are required to present evidence of a minimum of three years of acceptable professional experience and/or demonstrated field leadership.

An applicant for admission is generally expected to

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Demonstration of writing competencies and participation in a preadmission interview is required of qualified applicants before a final admission decision is made.

Decisions about admission to the Ed.D. program in the department are made once each term. To be assured of consideration, completed applications containing all required data (application forms, official transcripts, GRE or MAT scores, and letters of recommendation) must be received by the Graduate School no later than March 1 for admission for the fall term, November 1 for admission for the spring term, and March 1 for admission for the summer session.

Prospective students who Final decisions regarding admissions are made by departmental program committees on the basis of a total profile of an individual's qualifications. Appeals of a decision made by the program committee may be made to the department's Student Affairs Committee Academic Appeals Committee. Appeals to this committee must be submitted in writing to the department chair and must explain the basis for the appeal.

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Deficiency Study

In cases in which a student's background in literacy educationa student's chosen specialty is limited, the individual may be required to fulfill deficiency requirements. Where significant deficiencies are found by the student's advisory committee, additional semester hours above the 93 required for the doctoral degree may be prescribed.

Requirements for Specialization in Curriculum Leadership

The Ed.D. in curriculum and instruction with a specialization in curriculum leadership requires a minimum of 93 semester hours of graduate work beyond the baccalaureate degree, including the following.

TLCI 703 - Design of Curriculum and Instruction (3)

TLCI 704 - Research Seminar in Curriculum and Instruction (3)

A minimum of 15 semester hours of graduate-level course work in common requirements including research understandings and skills, learning and development theories, and sociocultural analyses of education

A minimum of 12 semester hours (excluding dissertation hours) of course work in the specialization A cognate component selected from outside the specialization to provide a broader base of knowledge, a supportive professional skill, or more sophisticated research competencies. No specific number of semester hours is required. Students may use the cognate area to satisfy requirements for Illinois administrative licensure.

Successful completion of a candidacy examination. This examination encompasses the common requirements, the area of professional knowledge within the specialization, and, as appropriate, the cognate. The examination is scheduled with the permission of the chair of the student's doctoral program committee, normally during the last term of course work prior to the dissertation.

TLCI 799 - Doctoral Research and Dissertation (1-15)

Requirements for Specialization in Literacy Education

The doctoral program in curriculum and instruction with a specialization in literacy education requires the equivalent of at least three years of full-time academic work, or a minimum of 93 semester hours of graduate work beyond the baccalaureate degree including the following.

TLCI 703 - Design of Curriculum and Instruction (3)

TLCI 704 - Research Seminar in Curriculum and Instruction (3)

Course work constituting common requirements in research understandings and skills, learning and development theories, and sociocultural analyses of education (15)

Course work (excluding dissertation hours) in the specialization (12)

A cognate component selected from outside the specialization to provide a broader base of knowledge, a supportive professional skill, or more sophisticated research competencies (No specific number of semester hours is required.)

Successful completion of a candidacy examination. A candidacy examination encompassing the principal areas of professional knowledge, the common requirements, and students' special fields will be scheduled and administered at least twice each year. A graduate student eligible to take this examination, with the permission of the chair of the doctoral committee, will have completed at least two-thirds of his or her studies including the common requirements. Application for the examination

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can be made at the Department of Literacy and Elementary Education. LTCY 699, Doctoral Research and Dissertation (15-30)

Examinations

A candidacy examination encompassing the principal areas of professional knowledge, the common requirements, and students' special fields will be scheduled and administered at least twice each year. A graduate student eligible to take this examination, with the permission of the chair of the doctoral committee, will have completed at least two-thirds of his or her studies including the common requirements. Application for the examination can be made at the Department of Literacy and Elementary Education.

A final oral examination related to the dissertation is required and is conducted in accordance with the general requirements of the Graduate School.

Requirements for Specialization in Science, Social Studies, and Environmental Education Integration

The Ed.D. in curriculum and instruction with a specialization in science, social studies, and environmental education integration requires a minimum of 93 semester hours of graduate work beyond the baccalaureate degree, including the following.

TLCI 703 - Design of Curriculum and Instruction (3)

TLCI 704 - Research Seminar in Curriculum and Instruction (3)

TLEE 709 - Seminar in Science, Social Studies, and Environmental Education (3)

Course work constituting common requirements in research understandings and skills, learning and development theories, and sociocultural analyses of education (15)

Course work (excluding dissertation hours) in TLEE courses, TLCI environmental education courses, and TLCI 762 - Seminar: Review of Research in Secondary Education (12).

A cognate component selected from outside the specialization to provide a broader base of knowledge, a supportive professional skill, or more sophisticated research competencies. No specific number of semester hours is required.

Successful

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Other Catalog Change

Pages 125, 2016-17 Graduate Catalog

Teaching English as a Second Language and Bilingual Education (15-18)

↓ Course work from the following (6-9) ↓

LTLA 539¹ - Children's Literature in a Multicultural Society Issues of Diversity in Children's Literature-(3)

Internship (0-3) {make "Internship" flush left} CAHA 586...

Other Catalog Change

Pages 126, 2016-17 Graduate Catalog

[Note: These are not new courses; they are being moved from the Department of Leadership, Educational

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Psychology, and Foundations.]

Course List Bilingual/ESL (LTIC)

1

720. REVIEW OF RESEARCH IN TEACHING ENGLISH LANGUAGE LEARNERS (3).

Comprehensive study of research literature in teaching English language learners across the life span. Designed for advanced graduate students preparing literature reviews for the thesis or dissertation.

Curriculum and Instruction (TLCI)

General

500. CURRICULUM, INSTRUCTION, AND THE COMMUNITY (3). Issues of curriculum and development and delivery of effective instruction related to the world as a pluralistic community, schooling from a global environmental perspective, and the relationship between curriculum theories and instructional practices.

799. DOCTORAL RESEARCH AND DISSERTATION (1-15). Student must accumulate 15 semester hours prior to graduation. May be repeated to a maximum of 30 semester hours. S/U grading. PRQ: Candidacy for the doctoral degree and consent of chair of doctoral committee.

Curriculum Leadership

502. SURVEY OF RESEARCH IN CURRICULUM AND INSTRUCTION (3).

Analysis of research in curriculum and instruction with emphasis on current research studies and research methods.

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795. SEMINAR ON TEACHER INDUCTION AND MENTORING (3). Theory and practice about teacher induction and mentoring. Provides teachers, department chairs, and administrators with research about and current practices in induction and mentoring at the national and state levels.

Environmental Education

501. PRINCIPLES AND CONCEPTS OF OUTDOOR EDUCATION (3). Basic concepts and history of the outdoor education movement. Scope of contemporary programs in the U.S. and abroad. Examination of the teaching-learning processes relevant to outdoor education.

752. ADVANCED ENVIRONMENTAL EDUCATION THEORY AND PRACTICE (3). Analysis of existing and emerging theory and practice related to environmental education.

Secondary Education

522. MIDDLE SCHOOL ORGANIZATION AND INSTRUCTION (3). Development of middle school organizations and philosophy; forms of curricula; characteristics of early adolescent students; special concerns in instructional and activity planning. Fulfills middle-grade philosophy, curriculum, and instruction requirement for middle grades endorsement.

772. DOCTORAL COLLOQUIUM IN SECONDARY EDUCATION (3). May be repeated to a maximum of 12 semester hours. PRQ: Admission to candidacy for the Ed.D. or consent of department.

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Language Arts (LTLA)

Department of Special and Early Education

All University Section

Graduate Concentrations and Certificates of Graduate Study

Other Catalog Change

Pages 15, 2016-17 Graduate Catalog

1

Assistive Technology Specialist: Chair, Department of Special and Early Education

Assistive Technology Instructional Specialist for People with Visual Impairments, Department of Special and Early Education

Behavior Analyst: Chair, Department of Special and Early Education

Department Section

New Course Page 135, 2016-17 Graduate Catalog

CIP Code: 13.1210

SEEC 533. SCIENCE AND MATHEMATICS FOR YOUNG CHILDREN (3). Instructional methods and materials for teaching earth science, life science, and mathematics to young children ages 5 to 8. Attention given to content, current issues, research, and educational application.

New Courses

Page 140, 2016-17 Graduate Catalog

CIP Code: 13.1001

SEVI 585D. INTERNSHIP IN ASSISTIVE TECHNOLOGY FOR PERSONS WITH VISUAL IMPAIRMENTS (1-12). Supervised internship with emphasis on application of assistive technology in culturally and educationally diverse settings with individuals who are visually impaired. All students must satisfy the regulations governing internships. PRQ: SEVI 550, SEVI 551, SEVI 596, and consent of department.

SEVI 596. SEMINAR IN ASSISTIVE TECHNOLOGY FOR THE WORKFORCE READINESS OF PERSONS WITH VISUAL IMPAIRMENTS (3). Addresses the technologies persons with visual impairments use to secure employment. Examines commercially available tools, including specialized hardware and crowdsourcing tools. Emphasis on exploration and problem solving involved in emergent assistive technology solutions. PRQ: SEVI 550 and consent of department.

Course Revisions

Page 134, 2016-17 Graduate Catalog

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SEEC 500. ANALYSIS OF INSTRUCTION IN EARLY CHILDHOOD EDUCATION (3). Study of learning continuity in early years with an emphasis on best practices historical analysis and a review of current developmentally appropriate practices in programs for children under six. Includes 10 hours of clinical practice. PRQ: Consent of department.

SEEC 511. COMPARATIVE/INTERNATIONAL EARLY CHILDHOOD EDUCATION (3). Cross-cultural, multidisciplinary approach to the study of both formal and informal education of young children. Emphasis on content and context of learning in early childhood across cultures. Includes examining the impact of countries' geographical influence on culture, economy, and the lives of families and children. PRQ: Consent of department.

SEEC 523. INFANTS AND PRESCHOOLDERS WITH SEVERE DISABILITIES (3)...PRQ: FCNS HDFS 539 or consent of department.

Course Revision

Page 135, 2016-17 Graduate Catalog

SEEC 531. SOCIAL LEARNING AND SOCIAL SCIENCE IN EARLY CHILDHOOD EDUCATION (3). Principles and procedures in the development of social experiences, with focus on social emotional learning for the young child, and e Emphasis on child growth and development, and implementation of social science curriculum, including democratic values and processes, geographical and historical concepts, and common life problems civic and political institution, and economy. Candidates seeking a teaching credential are required to register concurrently for SEEC 582. PRQ: Consent of department.

SEEC 532. YOUNG CHILDREN'S EXPLORATION OF THE PHYSICAL WORLD (3). The application of theories, best practice and learning standards in mathematics and science in early childhood classrooms (birth to grade 2 age 5). Attention given to physical science content and early number concepts for young children. This course addresses Delevelopmental progressions through levels of thinking in mathematics and science and effective instructional strategies. to help each child move along the developmental paths.

Candidates seeking a teaching credential are required to register concurrently for SEEC 583. PRQ: Consent of department.

SEEC 582. PREPRIMARY CLINICAL EXPERIENCE (1). Pre-student teaching practicum clinical in early childhood programs for children 3 years through 5 years of age for graduate students candidates seeking an early childhood educator licensure license. Students Candidates are required to participate in a minimum of 30 80 clock hours per credit hour. May be repeated for a maximum of four semester hours of credit. Field placements arranged by the department. S/U grading. CRQ: SEEC 531, or PRQ: Ceonsent of department.

SEEC 583. PRIMARY CLINICAL EXPERIENCE (2). Pre-student teaching practicum for graduate students candidates seeking an early childhood educator license. Participation and observation in grade one, two, or three classrooms where children ages 5 through 8 are enrolled for a minimum of 30 80 clock hours per credit hour. May be repeated for a maximum of four semester hours. Field placements made by the department. S/U grading. CRQ: SEEC 532, or PRQ: Ceonsent of department

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Course Revision

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SEEC 523. INFANTS AND PRESCHOOLERS WITH SEVERE DISABILITIES (3). ... PRQ: FCNS HDFS 539 or consent of department.

Course Revisions

Page 136-137, 2016-17 Graduate Catalog

SESE 540. FOUNDATIONS OF SPECIAL EDUCATION (3). Overview of characteristics and abilities of diverse and exceptional learners including contemporary philosophy regarding the nature of differences; evidence based instruction to promote inclusion of learners with diverse needs in multicultural settings; behavioral objectives, instructional plans, and individualized education programs; adapting materials for diverse needs in general education and targeted intervention settings; and fair and appropriate evaluation. emphasis on laws and legal issues, and history of the field of special education.

SESE 600. INTRODUCTION TO INSTRUCTIONAL PLANNING, TEACHER PERFORMANCE ASSESSMENT, AND ASSISTIVE TECHNOLOGY (2). ... PRQ: SESE 540 and 6 At least 16 semester hours completed in program and completion of at least two of the following courses: SESE 601, 602, 604, 606; or consent of department.

Other Catalog Change

Page 130-131, 2016-17 Graduate Catalog

Master of Science in Education in Early Childhood Education

The major in early childhood education offers focused study.... Students pursuing this M.S.Ed. may also choose course work to meet Early Childhood Illinois professional educator license (PEL) requirements to teach children from birth through grade 32 in Illinois public schools. Students

↓ Non-Thesis Option

OR FCNS HDFS 532 – Theories of Child Development (3)

Other Catalog Change

Page 130-134, 2016-17 Graduate Catalog

Department of Special and Early Education (SEED)

Chair: Barbara Schwartz-Bechet Greg Conderman

Retention

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Doctoral candidates must ... program in which they are enrolled.

Student-at-Large, Study-Abroad, and Transfer Credit

Student-at-large, study-abroad, and transfer hours in combination may not exceed 15 semester hours for

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students candidates pursuing the M.S.Ed. degree in early childhood education or special education....

Deficiency Study/Field Work

In cases in which a student's candidate's background in the chosen specialty is limited, the individual may be required to fulfill deficiency requirements. Generally, deficiency course work is required of an individual seeking a doctorate whose master's course work was in another specialty area or field. Supervised field work is sometimes required in a given program of study, especially when, in the adviser's judgment, it is necessary to prepare the student candidate in a chosen specialty.

Master of Science in Education in Early Childhood Education

The major in eeEarly ceChildhood eeEducation offers focused study to strengthen and broaden the professional preparation of teachers and other professionals who work with young children, birth through eight years. In addition to the basic requirements, course work will be determined on the basis of the individual student's candidate's undergraduate preparation, experience, and professional goals. Students Candidates pursuing this M.S.Ed. may also choose course work to meet Early Childhood Illinois pProfessional eEducator License (PEL) requirements to teach children from birth through grade 32 in Illinois public schools. Students Candidates may also elect course work to fulfill sSpecial eEducation approval requirements for teaching children with disabilities and special needs, birth through age six. Advisers evaluate students' candidates' prior course work, professional experience, and previous credentials to determine individual programs leading to pProfessional eEducator License with Early Childhood endorsement and/or eEarly eChildhood sSpecial eEducation approval.

The <u>student candidate</u>student learning outcomes for this degree are located at http://www.niu.edu/assessment/clearinghouse/outcomes/index.shtml.

Requirements

Programs of study must include a minimum of 33 semester hours, of which a minimum of 18 semester hours must be chosen from courses in early childhood education. Students Candidates elect either the non-thesis or thesis option.

Non-Thesis Option

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A focus area will be selected to provide a broaderchildhood education, and special education.

Successful completion of a comprehensive examination. The comprehensive examination is conducted must occur in conjunction with the oral defense of the master's project.

Thesis Option

Students Candidates electing the thesis option will select research in eeEarly ceChildhood eeEducation as their focus area. Six of the 9 semester hours required for the focus area must be taken in SEEC 699, Master's Thesis. Students Candidates electing the thesis option are still required to take SEEC 598.

Master of Science in Education in Special Education

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The Specializations in Learning Behavior Specialist I and Visual Impairments are designed to serve the needs of individuals with baccalaureate degrees who wish to obtain an initial Illinois perofessional equation of the eq

Candidates seeking licensure must successfully complete the Illinois Licensure Testing System Test of Academic Proficiency (or state-approved substitution) prior to admission to the Teacher Education Program in special education and the tests required by their licensure held prior to student teaching. This program prepares candidates for Illinois educator licensure with endorsement as a Learning Behavior Specialist I. See also "Educator Licensure Information."

The student candidatestudent learning outcomes for this degree are located at http://www.niu.edu/assessment/clearinghouse/outcomes/index.shtml.

Admission



Each prospective candidate must have three two letters of recommendation from employers, supervisors, or professors and a personal statement describing his or her reasons for applying to the program and his or her goals related to special education.

Final decisions regarding coordinator or the department chair.

Retention



Advising staff track review course grades at the Graduate School and College of Education standards for retention, students candidates must meet the Council for Exceptional Children Code of Ethics and Standards for Professional Practice for Special Educators.

Advisement

A candidate is assigned a graduate adviser when admitted to the program. The candidate also is assigned to a faculty mentor. Courses of study are developed for each candidate in consultation with the graduate adviser. Advising staff track course grades at the end of each semester and verify passing scores on the content area and general education curriculum test prior to student teaching. It is always ...program.

Requirements



Candidates must pass the Safety Tutorial and Mandated Reporter training prior to the first early field experience. Additionally, candidates must pass the Illinois Assessment of Professional Teaching test (APT) and Teacher Performance Assessment (edTPA) prior to receiving an initial professional eEducator License

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with endorsement in Teacher of Students Who Are Blind or Visually Impaired or Learning Behavior Specialist I. The edTPA is completed during student teaching.

Specialization in Learning Behavior Specialist I

This specialization prepares candidates to obtain an initial Illinois pProfessional eEducator lLicense with the crosscategorical Learning Behavior Specialist This includes completing the Safety Tutorial prior to the first early clinical course, passing the Learning Behavior Specialist I content test and the General Education Curriculum test prior to student teaching, completion of and passing the Teacher Performance Assessment (edTPA) during student teaching, and passing the Illinois Assessment of Professional Teaching Test (APT), which may be completed after student teaching. Successful completion of the program without receipt of Candidates who do not receive a passing score on the state mandated Teacher Performance Assessment edTPA may result in the candidate receiving opt to receive a degree without university recommendation for licensure or defer graduation until the edTPA is passed.

Candidates who already have a pProfessional eEducator lLicense may have courses and program requirements waived based on prior course work and experience. This will be determined by the candidate's graduate adviser and faculty liaison mentor. A minimum of 36 hours of graduate course work is required for the master's degree. Required courses for this specialization include:

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Specialization in Visual Impairments

This specialization prepares Visual Impairments. Successful completion of the program without receipt of Candidates who do not receive a passing score on the state mandated Teacher Performance Assessment edTPA may result in the candidate receiving opt to receive a degree without university recommendation for licensure or defer graduation until the edTPA is passed. Candidates who already have an educator license may have courses and program requirements waived based on prior coursework and experience. This will be determined by the candidate's graduate adviser and faculty liaison mentor.

(footnotes)

- ¹ Not required for students candidates who have a Professional Educator License endorsed in LBS1 pre K.
- ² With approval of the department, may be waived for students candidates who have documented sufficient professional experience.

Certificates of Graduate Study

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Assistive Technology Specialist (18)

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Elective courses approved by the adviser and faculty mentor may be substituted for students candidates who have completed a course or its equivalent.

Behavior Analyst (18)

This certificate is designed for education educators and other professionals seeking the knowledge to apply the science of learning to the solution of problems of social significance who wish to gain

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expertise in behavior analysis. Candidates who complete this certificate will gain the necessary skills to solve problems and address concerns related to individuals with learning and behavioral challenges in school and community settings. This sequence meets the course work requirements for eligibility to take the Board Certified Behavior Analyst Examination.

Endorsement at the Graduate Level

Special Education education course work meets all Illinois State Board of Education standards for endorsement to work as a Special Education teacher. This endorsement consists of 18-24 semester hours and is open to licensed teachers. Candidates may apply these hours toward a mMaster's dDegree in aAdvanced sSpecial eEducation pPractices. Contact the academic advisor adviser for details.

SESE 554 - Applied Behavior Analysis and Positive Behavior Support in School and Community Settings (3)

Other Catalog Change

Page 131, 2016-17 Graduate Catalog

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Master of Science in Education in Early Childhood Education
Non-Thesis Option
       FCNS HDFS 532 - Theories of Child Development (3)
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Other Catalog Change

Pages 132-133, 2016-17 Graduate Catalog

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Specialization in Vision Rehabilitation Therapy
FCNS 640 Family, Consumer, and Nutrition Sciences for Educators of the Visually Impaired (3)
SEVI 510 – Anatomy, Pathology, and Functioning of the Eye (3)
SEVI 541 - Instructional Systems for Utilization of Low Vision (3)
SEVI 550 - Assistive Technology for Persons with Visual Impairments (3)
SEVI 551 - Assistive Technology for Persons with Visual Impairments: Advanced Topics (3)
SEVI 552 - Collaboration Principles and Skills for Professionals Working with Persons with Visual
        Impairments (3),
Specialization in Orientation and Mobility
SEVI 530 - Basic Orientation and Mobility for Teachers of Persons with Visual Impairments (3)
SEVI 550 - Assistive Technology for Persons with Visual Impairments (3)
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SEVI 552 - Collaboration Principles and Skills for Professionals Working with Persons with Visual Impairments (3)

SEVI 551 - Assistive Technology for Persons with Visual Impairments: Advanced Topics (3)

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Specialization in Visual Impairments

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SEVI 541 - Instructional Systems for Utilization of Low Vision (3)

SEVI 550 - Assistive Technology for Persons with Visual Impairments (3)

SEVI 551 - Assistive Technology for Persons with Visual Impairments: Advanced Topics (3)

SEVI 552 - Collaboration Principles and Skills for Professionals Working with Persons with Visual Impairments (3)

Other Catalog Change

Pages 134, 2016-17 Graduate Catalog

Certificates of Graduate Study

Special Education Certificates of Graduate Study

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Assistive Technology Instructional Specialist for People with Visual Impairments (21)

This certificate is designed for educators and rehabilitation professionals seeking additional competencies in applications of instructional and assistive technologies for people with visual impairments.

SEVI 550- Assistive Technology for Persons with Visual Impairments (3)

SEVI 551- Assistive Technology for Persons with Visual Impairments: Advanced Topics (3)

SESE 552- Assistive Technology/Multiple Disabilities (3)

SEVI 585D- Internship in Assistive Technology for Persons with Visual Impairments (9)

SEVI 596- Seminar in Assistive Technology for the Workforce Readiness of Persons with Visual Impairments (3)

Candidates who complete this course sequence and are also a licensed teacher of students with visual impairments (TVI), Certified Orientation and Mobility Specialist (COMS), or Certified Vision Rehabilitation Therapist (CVRT) will be eligible to take the Certified Assistive Technology Instructional Specialist for People with Visual Impairments (CATIS) exam.

COLLEGE OF ENGINEERING AND ENGINEERING TECHNOLOGY

Department of Industrial and Systems Engineering

New Course: 2016-17 Graduate Catalog

CIP CODE: 14.3501

570. INTRODUCTION TO DATA ANALYTICS FOR ENGINEERS (3). A broad introduction to the key analytical tools and techniques to effectively extract and interpret complex patterns found in large amounts of data. Reinforce statistic modeling skills, and develop core skills to make informed decisions. Major topics

GRADUATE COUNCIL CURRICULUM COMMITTEE

Second Meeting/2016-17 Academic Year November 14, 2016

SECTION A – Recorded for inclusion in the 2017-18 Graduate Catalog

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include: data manipulation and transformation, data visualization, sampling methods, classification methods, linear regression analysis. PRQ: Consent of the department.

<u>Course Revision:</u> 2016-17 Graduate Catalog 501. INTERNSHIP (1-3).

Other Catalog Change

Page 149, 2016-17 Graduate Catalog

Master of Science in Industrial and Systems Engineering ↓ Master's Paper

Complete 1 semester hour of ISYE 695, Graduate Seminar, 18 semester hours of graduate level industrial and systems engineering courses, excluding 1 semester hour of ISYE 698, Master's Paper, on a topic approved by the student's adviser, ISYE 695, ISYE 698, and 12 additional semester hours of graduate courses, as approved by the department.

Specialization in Engineering Management (30)

Choose Track 1 OR Track 2

Track 1-Engineering Decision Analysis

Three of the following (9)

ISYE 535 – Experimental Design for Engineering (3)

ISYE 575 – Decision Analysis for Engineering (3)

ISYE 635– Advanced Experimental Design for Engineering (3)

OR STAT 674 - Design and Analysis of Experiments (3)

ISYE 670 - Data Analytics for Engineers (3)

ISYE 675 – Advanced Decision Analysis for Engineering (3)

Track 2-Global Logistics

Three of the following (9)

ISYE 660 – Facilities Layout and Location Analysis (3)

ISYE 670 – Data Analytics for Engineers (3)

ISYE 671 – Linear Programming and Network Flows (3)

Other Catalog Change Page 150, 2016-17 Graduate Catalog

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Lean Six Sigma (12)
↓
Four of the following (12)
ISYE 535 – Experimental Design for Engineering (3)
OR STAT 674 - Design and Analysis of Experiments (3)
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GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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ISYE 539 – Six Sigma Excellence and Modern Problem Solving (3)

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Department of Mechanical Engineering

New Courses: 2016-17 Graduate Catalog

CIP CODE: 14.1901

- 528. MODELING COMPLEX SYSTEMS (3). Graph theory, network models, mean field approximation, phase portraits, bifurcation diagrams, information theory, and game theory. Modeling of disease/rumor spread, self-propelled particle systems, socio/economic networks, power grids, multi-agent robotic systems, coupled-oscillator dynamics, and self-repeating patterns such as those found in ant nests, disease tumors, and vehicular traffic. PRQ: Consent of department.
- 534. ADDITIVE MANUFACTURING AND APPLICATIONS (3). Materials and their properties, additive manufacturing processes vs. conventional methods, different additive manufacturing techniques, the significance and limitation of each method. Hands-Hands-Onlab experience to familiarize students with processes. PRQ: Consent of department.
- 536. BIOMATERIALS (3). Properties of materials, protein/cell/tissue biology, metals/ceramics/ polymers and composites as biomaterials, material selection and structure-function relationship pertinent to biomedical applications, tissue-biomaterial interaction, FDA regulation, processing of biomaterials through conventional and additive manufacturing methods. PRQ: Consent of department.
- 556. ELECTROCHEMICAL ENERGY CONVERSION AND STORAGE SYSTEMS (3). Working principles, characteristic behaviors of operation, and key issues in development of various electrochemical energy systems including fuel cells and batteries, understanding key design factors improving the system performance, analyzing the performance and efficiencies of those systems with theories based on electrochemistry, thermodynamics, and transport phenomena. PRQ: Consent of department.
- 627. STOCHASTIC ESTIMATION AND CONTROL (3). State-space descriptions of linear systems; design of variance minimizing state feedback controllers, LQG controllers, and discrete and continuous time Kalman filter. Nonlinear estimation methods such as the extended Kalman filter and particle filter. Theory will be motivated through applications in radar tracking, mobile robot control, and computer vision. PRQ: MEE 521 or consent of department.
- 636. ADVANCED BIOMATERIALS AND MANUFACTURING (3). Biomaterials (metallic, bioceramics, biopolymers and biocomposites), characterization of biomaterials, processing and manufacturing, design and application, interaction between the host tissue and biomaterial, physical, mechanical, and biological properties of biomaterials, drug delivery, *in vitro* and *in vivo* examination, FDA regulation. PRQ: MEE 536 or consent of department.

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637. ADVANCED ADDITIVE MANUFACTURING (3). In-In-depth analysis of additive manufacturing process theory that will look into key characteristics such as thermal management and in-situ process control that is used for materials qualification/certification and applications of materials development. PRQ: MEE 534 or consent of department.

Other Catalog Change

Page 155, 2016-17 Graduate Catalog

Master of Science in Mechanical Engineering

Requirements for Graduates with a B.S. in Mechanical Engineering

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Complete two courses from one of the following groups (6)

Applied Mechanics - MEE 610, MEE 611, MEE 612,

MEE 613, MEE 614, MEE 616, MEE 617

Dynamic Systems and Control – MEE 620, MEE 621,

MEE 622, MEE 623, MEE 624, MEE 625, MEE 626, MEE 627

Materials and Manufacturing – MEE 628, MEE 629, MEE 630,

MEE 631, MEE 632, MEE 633, MEE 634, MEE 636, MEE 637

Department of Technology

All University Sections

The Graduate School

Other Catalog Change

Pages 12-13, 2016-17 Graduate Catalog

Certificates of Graduate Study

1

Environmental Education

Environmental Health and Safety

Facilities Management

Industrial Control

Industrial Project Management

Industrial Workplace Design Systems

Innovative Teaching with Common Core Standards in Elementary Education

1

Strategic Marketing

Systems Management

Teaching English as a Second Language and Bilingual Education

Technical Logistics

Technical Writing

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year

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Directory for Correspondence

Other Catalog Change Pages 15-16, 2016-17 Graduate Catalog

Graduate Concentrations and Certificates of Graduate Study

1

Environmental Education: Chair Department of Leadership, Education Psychology and Foundations

Environmental Health and Safety: Chair, Department of Technology

Family and Child Studies: Chair, School of Family, Consumer and Nutrition Sciences

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Industrial Control: Chair, Department of Electrical Engineering

Industrial Project Management: Chair, Department of Technology

Industrial Workplace Design Systems: Chair, Department of Technology

Innovative Teaching with Common Core Standards in Elementary Education: Chair, Department of Literacy and Elementary Education

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Strategic Marketing: Office of M.B.A. Programs

Systems Management: Chair, Department of Technology

Teaching English as a Second Language and Bilingual Education: Chair, Department of Literacy and

Elementary Education

Technical Logistics: Chair, Department of Technology

Technical Writing: Director of Graduate Studies, Department of English

Department Section

Course Deletions: Page 162-163, 2016-17 Graduate Catalog

545. ORGANIZATIONAL PHILOSOPHY AND PLANNING FOR QUALITY (3)

546. SERVICE ORGANIZATIONS QUALITY ISSUES (3).

547. QUALITY MEASUREMENT AND IMPROVEMENT (3)

548. QUALITY DECISION METHODS (3)

555. CASE STUDIES IN MANUFACTURING - LABOR RELATIONS (3)

583. APPLIED ERGONOMICS (3)

639. RESEARCH IN SAFETY (1-3)

686. PRACTICUM IN TECHNOLOGY (1-6)

New Course 2016-17 Graduate Catalog

CIP Code: 15.0799

TECH 507. MAINTENANCE MANAGEMENT TECHNOLOGY (3). Concepts and theories of preventive,

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predictive, and total productive maintenance (TPM). Statistical concepts relevant to maintenance. Operation improvement through TPM. PRQ: Consent of department.

New Course

2016-17 Graduate Catalog

CIP Code: 15.0703

TECH 568 CONSTRUCTION SAFETY MANAGEMENT (3). Identification, assessment, and control of construction-specific safety hazards. Management of safety on multiemployer construction worksites. PRQ: Consent of department.

Course Revisions

Page 161, 2016-17 Graduate Catalog

539. ADVANCED TRAFFIC SAFETY EDUCATION PRACTICES (3). PRQ: TECH 331 or Consent of department.

549. RELIABILITY ISSUES AND PRODUCT TESTING (3). ... PRQ: TECH 545 or eConsent of department.

Other Catalog Change

Pages 159-160, 2016-17 Graduate Catalog

Certificates of Graduate Study

Environmental Health and Safety

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Facilities Management

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Industrial Project Management (12)

↓ Industrial Workplace Design Systems (12) ↓

Systems Management (12)

Technical Logistics (12)

1.

COLLEGE OF HEALTH AND HUMAN SCIENCES

All University Sections

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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Inter-College Interdisciplinary Certificates

Other Catalog Change

Page 330-331, 2016-17 Graduate Catalog

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Certificates of Graduate Study

Homeland Security

Biochemical Sciences Track (15-16)

Two of the following: (6)

UHHSCI 550 - Administration for Professionals in Health and Human Sciences (2-3)

Health Sciences Track (16)

Five of the following: (15)

UHHSCI 550 - Administration for Professionals in Health and Human Sciences (3)
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College Section

Course Revisions

Page 165-166, 2016-17 Graduate Catalog

UHHS 565. THEORIES AND ISSUES IN GERONTOLOGY AGING STUDIES (3).

An Advanced interdisciplinary examination of aging and the older adult population. Biological, psychological, social, health and educational aspects of aging; theoretical and programmatic perspectives. PRQ: Consent of college.

UHHS 798. CANDIDACY EXAMINATION (1). Written examination based on the core courses, research and statistics, and student's Individual Program of Study. S/U grading. PRQ: Consent of adviser.

Course Revisions

Page 165, 2016-17 Graduate Catalog

[Note: These courses will be housed in the School of Allied Health and Communicative Disorders until the School of Interdisciplinary Health Sciences receives all approvals.]

UHHSCI 550. ADMINISTRATION FOR PROFESSIONALS IN HEALTH AND HUMAN SCIENCES (3). ...

UHHS<mark>CI</mark>560. INTRODUCTION TO RESEARCH METHODS IN HEALTH AND HUMAN SCIENCES

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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(3). An introductory course in Study of the research process for students in health and human sciences. General concepts of research and evidence-based practice. Understanding of basic statistics is expected for enrollment.

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Other Catalog Change
                              Page 165, 2016-17 Graduate Catalog
       Gerontology (18)
       Primary Content Area (9-15)
       UHHS 565 - Theories and Issues in Gerontology Aging Studies (3)
       Additional Requirements (9)
       FCNS HDFS 586 - Aging and the Family (3)
       PHHE 510 - Coping with Death, Dying, and Loss Education (3)
Other Catalog Change
                              Page 165, 2016-17 Graduate Catalog
       Gerontology (18)
       Primary Content Area (9-15)
       UHHSCI 560 - Introduction to Research Methods in Health and Human Sciences (3),
          OR other appropriate research course
       \downarrow
Other Catalog Change
                              Page 165, 2016-17 Graduate Catalog
       Leadership in Aging Services (18)
       Primary Content Area (12)
       UHHS 565 - Theories and Issues in Gerontology Aging Studies (3)
       Additional Requirements (6)
       FCNS HDFS 586 - Aging and the Family (3)
       PHHE 510 - Coping with Death, Dying, and Loss Education (3)
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School of Allied Health and Communicative Disorders

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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New Courses

Page 171, 2016-17 Graduate Catalog

CIP CODE: 51.0202

AUD 681. ADVANCED EVALUATION AND TREATMENT OF BALANCE DISORDERS (3). A concentrated study in advanced balance assessment techniques, in addition to the pathologies that affect the peripheral and central vestibular system and available rehabilitative options. PRQ: AUD 680 with a grade of B- or better, or consent of school.

AUD 775. COCHLEAR IMPLANTS (3). Assessment of cochlear implant candidacy, surgical procedures, programming of processors, management, and validation of patient benefit. Educational options, as well as patient advocacy, will be discussed. PRQ: A grade of B- or better in all of the following courses: AUD 627, AUD 629, AUD 679, and AUD 729; or consent of school.

Course Revisions

Page 171-172, 2016-17 Graduate Catalog

AUD 612B. PROFESSIONAL ISSUES 11: PRACTICE MANAGEMENT (23)

AUD 630. AUDITORY AND TINNITUS REHABILITATION (34). Selected topics in auditory rehabilitation with emphasis on the assessment and management of tinnitus, the receptive aspects of communication and the impact on adults with tinnitus and/or impaired hearing. PRQ: Admission to the Au.D. program and both AUD 629 and AUD 677 CAHC 525 OR AHRC 605X with a grade of B- or better, or consent of school.

AUD 680. INTRODUCTION TO THE EVALUATION AND TREATMENT FOR OF BALANCE DISORDERS (43). Anatomy, physiology, and neurology of balance, and pathologies of the proprioceptive, vestibular, and central equilibrium mechanisms; introduction to instrumentation and procedures involved in the evaluation of balance function; treatment for persons with equilibrium disturbances. PRQ: AUD 627 with a grade of B- or better, or consent of the school.

AUD 685. CLINICAL CLERKSHIP IN AUDIOLOGY (1). Observation, practice, and discussion of diagnostic and rehabilitative audiological procedures for adults and children. All Au.D. students enrolled in terms 3-5 must enroll in this course. May be repeated to a maximum of 4 semester hours. PRQ: AUD 678 and AUD 684 with a grade of B- or better; and or consent of school.

Course Revisions

Page 174, 2016-17 Graduate Catalog

AHPT 620. CLINICAL EXPERIENCE I (1). Introduction to the roles and responsibilities of healthcare professionals in various settings across the continuum of healthcare, including the process of clinical education. Students may repeat up to 2 credits. PRQ: Consent of school.

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AHPT 621. CLINICAL EXPERIENCE II (1). Part-time clinical experience that provides the opportunity to apply previously learned skills under the guidance of qualified physical therapists. Patient types include general outpatient orthopedics, balance and neurological dysfunction, and wound care. Students may repeat up to 2 credits. PRQ: Consent of school.

AHPT 703. ORTHOTICS AND PROSTHETICS IN PHYSICAL THERAPY (23).

Other Catalog Change

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Allied Health and Communicative Disorders

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Chair: Sherrill R. Morris

Graduate Faculty

↓
Allison Gladfelter, assistant professor, Ph.D., Purdue University

Jeanne M. Isabel, associate professor, Ed.D., Northern Illinois University

In-Sop Kim, assistant professor, Ph.D., Florida State University

↓
Janet L. Olson, associate professor, Ph.D., Northern Illinois University

Masih Shokrani, associate professor, Ph.D., Meharry Medical College

Patricia Tattersall, associate professor, Ph.D., Western Michigan University

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Other Catalog Change

Page 169-171, 2016-17 Graduate Catalog

Doctor of Audiology

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Admission

To be considered for typically limited to the fall term, but exceptions may will be considered in light of a review of deficiency course work.

Requirements

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Students must complete the following.

$\delta$ AUD 612B - Professional Issues II: Practice Management (23)

$\delta$ AUD 630 - Auditory and Tinnitus Rehabilitation (34)

$\delta$ AUD 679 - Electrophysiological Assessment of the Auditory System (34)

$AUD 680 - Introduction to the Evaluation and Treatment for of Balance Disorders (43)

$AUD 681 - Advanced Evaluation and Treatment of Balance Disorders (3)
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GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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AUD 683 - Clinical Observation in Audiology (1) ↓
AUD 773 - Seminar in Audiology (4)
AUD 775 - Cochlear Implants (3) ↓

Grading Policies for Clinical Courses

Students must make satisfactory progress in elinical practicum and internship Audiology audiology graduate courses. Students who earn two grades of C in clinical practicum courses (i.e., AUD 685, AUD 693) will be dismissed from the graduate program. Retention in the program requires adherence to Graduate School and AUD Paudiolog program requirements and regulations. Please refer to the Graduate School "General Regulations" and the NIU AudilogyAUD Student Handbook and Clinical Education Manual.

Other Catalog Change

Page 170-171, 2016-17 Graduate Catalog

Transitional D.P.T. (t-DPT)

Upon successful completion of ..., and UHHSCI 560 the t-DPT students holding the B.S. in PT credential will receive a waiver of...

Program Requirements

UHHSCI 560 - Introduction to Research Methods in Health and Human Sciences (3)

Other Catalog Change

Page 170-171, 2016-17 Graduate Catalog

Doctor of Physical Therapy

↓ T1

The faculty of the physical A copy of these technical standards for the physical therapy program can be obtained from the Physical Therapy Student Handbook Program Office.

Admission

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Transitional D.P.T. (t-DPT)

The transitional for B.S. practitioners.

The transitional D.P.T. ... physical therapy.

Upon successful completion of AHPT 608, BIOS 546.

Upon successful completion of AHPT 608, See adviser for additional information.

Program Requirements

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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UHHS/ HSCI 560 – Introduction to Research in Health and Human Sciences (3)

Grading Policies

Students must make satisfactory progress in physical therapy graduate courses and meet all defined benchmarks for clinical practice. Retention in the program requires adherence to Graduate School and DPT Program Requirements and Regulations. Please refer to the Graduate School "General Regulations" and the NIU DPT Student Handbook and Clinical Education Manual.

Transitional D.P.T. (t-DPT)

The transitional program is designed to provide the course work for licensed physical therapists that meet established D.P.T. program requirements. Two options are available: one for M.P.T. practitioners and one for B.S. practitioners.

The transitional D.P.T. program is designed to waive requirements to PTs and MPTs based upon their recent education and previous learning experiences in the field of physical therapy.

Upon successful completion of AHPT 608, AHPT 611, AHPT 618, AHPT 657, AHPT 702, AHPT 703, AHPT 710, AHPT 730, and AHPT 744 the t-D.P.T. student holding the M.P.T. credential will receive a waiver of 91 semester hours of credit in AHPT 602, AHPT 603, AHPT 609, AHPT 610, AHPT 612, AHPT 613, AHPT 614, AHPT 615, AHPT 616, AHPT 617, AHPT 620, AHPT 621, AHPT 622, AHPT 636, AHPT 637, AHPT 639, AHPT 641, AHPT 642, AHPT 651, AHPT 652, AHPT 660, AHPT, 700, AHPT 701, AHPT 709, AHPT 760, AHPT 761, AHPT 798, and BIOS 546.

Upon successful completion of AHPT 608, AHPT 611, AHPT 616, AHPT 618, AHPT 652, AHPT 657, AHPT 702, AHPT 703, AHPT 710, AHPT 730, AHPT 744, and HSCI 560 the t-DPT students holding the B.S. in PT credential will receive a waiver of 82 semester hours of credit in AHPT 602, AHPT 603, AHPT 609, AHPT 610, AHPT 612, AHPT 613, AHPT 614, AHPT 615, AHPT 617, AHPT 620, AHPT 621, AHPT 622, AHPT 636, AHPT 637, AHPT 639, AHPT 641, AHPT 642, AHPT 651, AHPT 660, AHPT 700, AHPT 701, AHPT 709, AHPT 760, AHPT 761, AHPT 798, AHRC 628, and BIOS 546. Physical therapists with the following credentials can request a waiver of up to 2 semester hours in AHPT 744: American Board of Physical Therapy Specialties (ABPTS) awarded Specialist Certification; American Physical Therapy Association (APTA) credentialed fellowship program. See adviser for additional information.

Other Catalog Change

Page 171, 2016-17 Graduate Catalog

Program Requirements

Students must complete a minimum of 1045 semester hours from the following:

↓

AHPT 703 - Orthotics and Prosthetics in Physical Therapy (23)

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School of Family, Consumer and Nutrition Sciences

All University Section

A Guide to Reading this Catalog

Other Catalog Change Page 5, 2016-17 Graduate Catalog

Course Designators

ACCY-Accountancy

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NURS-Nursing

NUTR- Nutrition, Dietetics, and Wellness

OMIS-Operations Management and Information Systems

Northern Illinois University

Other Catalog Change Page 9, 2016-17 Graduate Catalog

Accreditation and Affiliation

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In the College of Health and Human Sciences, the School of Allied Health and Communicative Disorders offers a B.S. in medical laboratory sciences that is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) and a D.P.T. program by the National Council on Family Relations (NCFR) and the graduate level dietetic internship and the the M.S. degree in nutrition and dietetics are accredited by the Accreditation Council for Education of Nutrition and Dietetics (ACEND); the undergraduate didactic program in nutrition, dietetics, and wellness is approved by ACEND. The undergraduate and graduate programs in nursing in the School of Nursing are accredited by the Commission on Collegiate Nursing Education (CCNE). The School of Health Studies offers and the master of public health program that in the School of Health Studies is accredited by the Council on Education for Public Health (CEPH), a B.S. in medical laboratory sciences that is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS), and the graduate-level dietetic internship and the the M.S. degree in nutrition and dietetics are accredited by the Accreditation Council for Education of Nutrition and Dietetics (ACEND); the undergraduate didactic program in nutrition, dietetics, and wellness is approved by ACEND.

The Graduate School

Other Catalog Change Page 11, 2016-17 Graduate Catalog

School of Family, Consumer, and Nutrition Sciences

Master of Science (M.S.)

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year

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Marriage and Family Therapy **Nutrition and Dietetics** Family and Consumer Sciences **School of Health Studies** Master of Public Health (M.P.H.) with specializations in **Health Promotion** Health Services Management Master of Science (M.S.) **Nutrition and Dietetics** Master of Science in Teaching (M.S.T.) with specialization in

Health Education, 6-12 and Middle School

Directory for Correspondence

Other Catalog Change

Page 14-15, 2016-17 Graduate Catalog

Graduate Degree Programs, Specializations, and Departments

Nutrition and Dietetics: See Health Studies Family, Consumer, and Nutrition Sciences

Graduate Concentrations and Certificates of Graduate Study

Eating Disorders and Obesity: Chair, School of Health Studies Family, Consumer, and Nutrition Sciences

Educator Licensure Information

Other Catalog Change Page 39, 2016-17 Graduate Catalog

Following is a each program.

Licensure Program Academic Department/School Early Childhood License Family, Consumer, and Nutrition Sciences;

Special and Early Education (birth through grade $\frac{32}{}$)

Interdisciplinary Academic Center, Institutes, and Courses

Other Catalog Change Page 314, 2015-16 Graduate Catalog

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Concentration in Biochemistry and Biophysics
       Biochemistry and Biophysics Courses
       FCNS-NUTR-611 - Maternal and Child Nutrition (3),
               OR-FCNS-NUTR 612 - Geriatric Nutrition (3),
               OR FCNS NUTR 613 - Advanced Sport Nutrition (3)
       FCNS NUTR 645 - Macronutrients (3)
       FCNS NUTR 646 - Micronutrients (3)
Inter-College Interdisciplinary Certificates
Other Catalog Change
                              Page 332, 2016-17 Graduate Catalog
       Medical Family Therapy and Counseling (21)
       CAHC 707/<del>FCNS</del> HDFS 707X - Families Staying Well and Coping with Illness (3)
       CAHC 708/FCNS HDFS 708X – Cultural and Spiritual Dimension of medical Family Therapy and
               Counseling Practice (3)
       CAHC 709/FCNS HDFS 709X - Medical Family Therapy and Counseling Practicum (3)
       FCNS HDFS 705/CAHC 705X - Introduction to Medical Family Therapy and Counseling (3)
       FCNS HDFS 706/CAHC 706X - Families, Disability and Chronic Illness (3)
       FCNS HDFS 714/CAHC 714X - Medical Family Therapy and Counseling Internship (6)
College Section
Other Catalog Change
                              Page 165, 2015-16 Graduate Catalog
       Gerontology (18)
       Additional Requirements (9)
       FCNS 586 - Aging and the Family (3)
       FCNS 612 -Geriatric Nutrition (3)
       KNPE 554 - Exercise Gerontology (3)
       KNPE 555 - Clinical Experience in Exercise Gerontology (3)
       NUTR 612 -Geriatric Nutrition (3)
       PHHE 510 - Death Education (3)
       1
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School Section

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Course Deletions

Page 183-185, 2016-17 Graduate Catalog

- 546. ORGANIZATION OF COOPERATIVE WORKFORCE EDUCATION
- 547. SUPERVISION OF COOPERATIVE WORKFORCE EDUCATION
- 552. APPAREL DESIGN I
- 553. EXPERIMENTAL TEXTILES
- 554. APPAREL DESIGN II
- 566. ECONOMICS OF APPAREL AND TEXTILE INDUSTRIES
- 568. CONSUMER BEHAVIOR RELATED TO APPAREL
- 620. CURRICULUM IN FAMILY AND CONSUMER SCIENCES EDUCATION
- 621. EVALUATION IN FAMILY AND CONSUMER SCIENCES EDUCATION
- 622. TRENDS AND ISSUES IN FAMILY, CONSUMER, AND NUTRITION SCIENCES
- 625. ADMINISTRATION AND SUPERVISION IN FAMILY, CONSUMER, AND NUTRITION SCIENCES
- 640. FAMILY, CONSUMER, AND NUTRITION SCIENCES FOR EDUCATORS OF THE VISUALLY IMPAIRED
- 654. ADVANCED APPAREL DESIGN
- 662. CURRENT PROBLEMS IN CONSUMER TEXTILES
- 664. FASHION PROCESS ANALYSES
- 668. READINGS IN TEXTILES, APPAREL, AND MERCHANDISING
- 672. HISTORIC TEXTILES

Course Revision

2016-17 Graduate Catalog

Please see attached Excel spreadsheet

Course Revisions

Page 183-184, 2016-17 Graduate Catalog

- 539. INFANT DEVELOPMENT IN THE FAMILY: TYPICAL AND ATYPICAL (3). ... PRQ: At least 6 semester hours in human development and family and child studies sciences or consent of school.
- 582. CHILD ABUSE AND NEGLECT (3). ... PRQ: At least 6 semester hours in human development and family and child studies sciences or consent of school.
- 583. SOCIAL POLICY, CHILDREN AND FAMILIES (3). PRQ: At least 6 semester hours in human development and family and child studies sciences or consent of school.
- 586. AGING AND THE FAMILY (3). ... PRQ: At least 6 semester hours in human development and family and child studies sciences or consent of school.
- 588. WORKING WITH ETHNICALLY DIVERSE CHILDREN AND FAMILIES IN THE UNITED STATES (3). PRQ: At least 6 semester hours in human development and family and child studies sciences or consent of school.

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589. TOPICAL ISSUES IN HUMAN DEVELOPMENT AND FAMILY AND CHILD STUDIES SCIENCES (3). Selected topics affecting child development and family life. May be repeated to a maximum of 6 semester hours when topic changes. PRQ: At least 6 semester hours in human development and family and child studies sciences or consent of school.

FCNS HDFS 590. PRACTICUM IN INFANT AND CHILD DEVELOPMENT LABORATORIES (3-6)...6 semester hours from field experiences in FCNS HDFS 631 and/or FCNS HDFS 590.

600. SEMINAR: CONTEMPORARY ISSUES IN APPLIED HUMAN DEVELOPMENT AND FAMILY SCIENCES (1-12).

A. Nutrition and Dietetics

B. Family and Child Studies

C. Marriage and Family Therapy

D. Family and Consumer Sciences Education

E. Textiles and Clothing

Readings and reports in the Applied Human Development and designated areas of fFamily, consumer, and nutrition sSciences. May be repeated to a maximum of 12 semester hours when topic changes. CRQ for A.: FCNS 604 or consent of school. PRQ for C.: FCNS 784, or consent of school.

601. SEMINAR IN HUMAN DEVELOPMENT AND FAMILY STUDIES (3). ... PRQ: A minimum of 6 semester hours in human development and family and child studies sciences course work.

604. RESEARCH METHODS (3). Crosslisted as NUTR 604X. Study of required.

FCNS HDFS 631. INTERNSHIP IN COMMUNITY PROGRAMS: CHOLD DEVELOPMENT (1-9) ... PRQ: See Special Requirements for FCNS HDFS 631.

FCNS HDFS 632. INTERNSHIP IN COMMUNITY PROGRAMS: FAMILY SOCIAL SERVICES (1-9) ... PRQ: See Special Requirements for FCNS HDFS 632.

FCNS HDFS 633. INTERNSHIP IN COMMUNITY AGENCIES: MARRIAGE AND FAMILY THERAPY (1-9) ... CRQ: FCNS HDFS 639 or consent of school.

FCNS HDFS 638. INTERNSHIP IN COMMUNITY PROGRAMS: PARENT EDUCAITON (1-6) ... See Special Requirements for FCNS HDFS 638.

650. WORKSHOP IN APPLIED HUMAN DEVELOPMENT AND FAMILY, CONSUMER, AND NUTRITION-SCIENCES (1-6).

684. THE FAMILY WITH ADOLESCENTS (3). ... PRQ: Applied Human Development and Family and Child Studies Sciences graduate student or consent of school.

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FCNS HDFS 685. FAMILY STRESS AND STRUCTURAL DIVERSITY (3) ... PRQ: FCNS HDFS 601 or consent of school.

689. READINGS IN HUMAN DEVELOPMENT AND FAMILY AND CHILD STUDIES SCIENCES (3). Analysis of normative, developmental, and ecological changes across the life span. Focus on developmental transitions such as childbirth, adolescence, and aging. PRQ: Upper-division course in human development and family or child studies sciences or consent of school.

FCNS HDFS 693. ADDICTION AND SUBSTANCE ABUSE IN MARRIAGE AND FAMILY THERAPY (3) ... PRQ: FCNS HDFS 784 or consent of school.

FCNS HDFS 694. MARRIAGE AND FAMILY THERAPY STRATEGIES: TREATMENT OF CHILDREN AND ADOLESCENTS (3) ... PRQ: FCNS HDFS 784 or consent of school.

FCNS HDFS 695. APPRAOCHES TO MARRIAGE AND FAMILY THERAPY (3) ... PRQ: FCNS HDFS 784 or consent of school.

FCNS HDFS 697. MARRIAGE AND FAMILY THERAPY STRATEGIES: TREATMENT OF COUPLES (3) ... PRQ: FCNS HDFS 784 or consent of school.

FCNS HDFS 698. PROJECT (1-6) ... PRQ: FCNS HDFS 604 or consent of school.

FCNS HDFS 699A. THESIS (1-6) ... PRQ: FCNS HDFS 604 or consent of adviser.

FCNS HDFS 706. MEDICAL FAMILY THERAPY AND COUNSELING FAMILIES, DISABILITY AND CHRONIC ILLNESS (3) ... PRQ: FCNS HDFS 705 or consent of school.

FCNS HDFS 707X. MEDICAL FAMILY THERAPY AND COUNSELING: FAMILIES STAYING WELL AND COPING WITH ILLNESS (3) ... PRQ: FCNS HDFS 705 or consent of school.

FCNS HDFS 708X. CULTURAL AND SPIRITUAL DIMENSIONS OF MEDICAL FAMILY THERAPY AND COUNSELING PRACITCE (3) ... PRQ: FCNS HDFS 707X or consent of school. CRQ: FCNS HDFS 709X.

FCNS HDFS 709X. MEDICAL FAMILY THERAPY AND COUNSELING PRACTICUM (3) ... PRQ: FCNS HDFS 707X and consent of school. CRQ: FCNS HDFS 708X.

710. TEACHING COLLEGE-LEVEL APPLIED HUMAN DEVELOPMENT AND FAMILY, CONSUMER, AND NUTRITION SCIENCES (1-3).

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FCNS HDFS 714. MEDICAL FAMILY THERAPY AND COUNSELING INTERNSHIP (6) ... PRQ: FCNS HDFS 709X and consent of school.

Course Revision

Page 187, 2016-17 Graduate Catalog

FCNSNUTR 702. BIOPSYCHOSOCIAL APPROACHES FOR EATING DISORDERS AND OBESITY (3).

Course Revisions

Page 182-186, 2016-17 Graduate Catalog

- HDFCNS 507. CONSUMER PROTECTION (3).
- HDFCNS 526. STRATEGIC MANAGEMENT IN THE HOSPITALITY INDUSTRY (3).
- HDFCNS 532. THEORIES OF CHILD DEVELOPMENT (3).
- HDFCNS 533. INTRODUCTION TO CHILD LIFE THEORY AND PRACTICE (3).
- HDFCNS 534. ADMINISTRATION AND SUPERVISION OF QUALITY PROGRAMS FOR YOUNG CHILDREN FROM DIVERSE BACKGROUNDS (3).
- HDFCNS 537. PARENT-CHILD INTERACTION FROM BIRTH TO EIGHT YEARS (3).
- HDFCNS 538. PARENT EDUCATION (3).
- HDFCNS 539. INFANT DEVELOPMENT IN THE FAMILY: TYPICAL AND ATYPICAL (3).
- HDFCNS 545. MANAGEMENT OF HUMAN AND FAMILY RESOURCES (3).
- HDFCNS 581. PROFESSIONAL PRACTICES IN FAMILY SOCIAL SERVICES (3).
- HDFCNS 582. CHILD ABUSE AND NEGLECT (3).
- HDFCNS 583. SOCIAL POLICY, CHILDREN AND FAMILIES (3).
- HDFCNS 584. FAMILY THEORIES (3).
- HDFCNS 585. METHODOLOGY IN FAMILY LIFE EDUCATION (3).
- HDFCNS 586. AGING AND THE FAMILY (3).
- HDFCNS 588. WORKING WITH ETHNICALLY DIVERSE CHILDREN AND FAMILIES IN THE UNITED STATES (3).
- HDFCNS 589. TOPICAL ISSUES IN HUMAN DEVELOPMENT AND FAMILY SCIENCES (3).
- HDFCNS 590. PRACTICUM IN INFANT AND CHILD DEVELOPMENT LABORATORIES (3-6). ... In fulfilling ... in FCNS HDFS 631 and/or FCNS HDFS 590.
- HDFCNS 600. SEMINAR: IN CONTEMPORARY ISSUES IN APPLIED HUMAN DEVELOPMENT AND FAMILY SCIENCES (1-12).
- HDFCNS 601. SEMINAR IN HUMAN DEVELOPMENT AND FAMILY STUDIES (3).
- HDFCNS 604. RESEARCH METHODS (3).
- HDFCNS 631. INTERNSHIP IN COMMUNITY PROGRAMS: CHILD DEVELOPMENT (1-9). ... PRQ: See Special Requirements for FCNS HDFS 631.
- HDFCNS 632. INTERNSHIP IN COMMUNITY PROGRAMS: FAMILY SOCIAL SERVICES (1-9). ... PRQ: See Special Requirements for FCNS HDFS 632.

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HDFCNS 633. INTERNSHIP IN COMMUNITY AGENCIES: MARRIAGE AND FAMILY THERAPY (1-9). CRQ: FCNS HDFS 639.

HDFCNS 635. BEHAVIOR ASSESSMENT OF THE INFANT AND YOUNG CHILD (3).

HDFCNS 637. THE CHILD IN THE FAMILY (3).

HDFCNS 638. INTERNSHIP IN COMMUNITY PROGRAMS: PARENT EDUCATION (1-6). ... PRQ: See Special Requirements for FCNS HDFS 638.

HDFCNS 639. PRACTICUM: FAMILY THERAPY (1-12).

HDFCNS 650. WORKSHOP IN APPLIED HUMAN DEVELOPMENT AND FAMILY SCIENCES (1-6).

HDFCNS 674. CLOTHING AND HUMAN BEHAVIOR (3).

HDFCNS 684. THE FAMILY WITH ADOLESCENTS (3).

HDFCNS 685. FAMILY STRESS AND STRUCTURAL DIVERSITY (3). PRQ: FCNS HDFS 601 or consent of school.

HDFCNS 689. READINGS IN HUMAN DEVELOPMENT AND FAMILY SCIENCES (3).

HDFCNS 691. ASSESSMENT IN MARRIAGE AND FAMILY THERAPY (3).

HDFCNS 692. PROFESSIONAL ISSUES IN FAMILY THERAPY (3).

HDFCNS 693. ADDICTION AND SUBSTANCE ABUSE IN MARRIAGE AND FAMILY THERAPY (3). PRQ: FCNS HDFS 784 or consent of school.

HDFCNS 694. MARRIAGE AND FAMILY THERAPY STRATEGIES: TREATMENT OF CHILDREN AND ADOLESCENTS (3). PRQ: FCNS HDFS 784 or consent of school.

HDFCNS 695. APPROACHES TO MARRIAGE AND FAMILY THERAPY (3). PRQ: FCNS HDFS 784 or consent of school.

HDFCNS 696. STRUCTURAL FAMILY THERAPY (3).

HDFCNS 697. MARRIAGE AND FAMILY THERAPY STRATEGIES: TREATMENT OF COUPLES (3). ... PRQ: FCNS HDFS 784 or consent of school.

HDFCNS 698. PROJECT (1-6). ... PRQ: FCNS HDFS 604 or consent of school.

HDFCNS 699A. THESIS (1-6). ... PRQ: FCNS HDFS 604 or consent of school.

HDFCNS 699B. ONE-PERSON SHOW (1-6).

HDFCNS 701. PROBLEMS IN APPLIED HUMAN DEVELOPMENT AND FAMILY SCIENCES (1-3).

HDFCNS 705. INTRODUCTION TO MEDICAL FAMILY THERAPY AND COUNSELING (3).

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HDFCNS 706. MEDICAL FAMILY THERAPY AND COUNSELING: FAMILIES, DISABILITY AND CHRONIC ILLNESS (3). PRQ: FCNS HDFS 705 or consent of school.

HDFCNS 707X. MEDICAL FAMILY THERAPY AND COUNSELING: FAMILIES STAYING WELL AND COPING WITH ILLNESS (3). ... PRQ: FCNS HDFS 705 or consent of school.

HDFCNS 708X. CULTURAL AND SPIRITUAL DIMENSIONS OF MEDICAL FAMILY THERAPY AND COUNSELING PRACTICE (3). ... PRQ: FCNS HDFS 707X or consent of school. CRQ: PRQ: FCNS HDFS 709X.

HDFCNS 709X. MEDICAL FAMILY THERAPY AND COUNSELING PRACTICUM (3). ... PRQ: FCNS HDFS 707X and consent of school. CRQ: PRQ: FCNS HDFS 708X.

HDFCNS 710. TEACHING COLLEGE-LEVEL APPLIED HUMAN DEVELOPMENT AND FAMILY SCIENCES (1-3).

HDFCNS 714. MEDICAL FAMILY THERAPY AND COUNSELING INTERNSHIP (6). PRQ: FCNS HDFS 709X and consent of school.

HDFCNS 784. THEORETICAL FOUNDATIONS OF FAMILY THERAPY (3)

Other Catalog Change

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Family, Consumer and Nutrition Sciences

Chair: Thomas Paykov

Graduate Faculty

Sheila Barrett, assistant professor, Ph.D., Florida International University

Susan P. Bowers, associate professor, Ph.D., Ohio State University

Priyanka Chakraborty, assistant professor, Ph.D., The University of Georgia, Athens

Sarah L. Cosbey, associate professor, Ph.D., Iowa State University

Barb Cuppett, supportive professional staff, M.A., St. Mary's College of Minnesota

Shi-Ruei Sherry Fang, professor, Ph.D., Michigan State University

Beverly Henry, associate professor, Ph.D., Loyola University

Nicholas Hryhorczuk, assistant professor, Ph.D., University of Illinois, Urbana-Champaign

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Xiaohui (Sophie) Li, assistant professor, Ph.D., University of Minnesota, Twin Cities

Judith Lukaszuk, professor, Ph.D., University of Pittsburgh
J. Elizabeth Miller, associate professor, Ph.D., University of Georgia

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Thomas Pavkov, professor, Ph.D., Northwestern University

Nancy Prange, supportive professional staff, M.S., Northern Illinois University

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Lin Shi, professor, Ph.D., Texas Tech University
D. Scott Sibley, assistant professor, Ph.D., Kansas State University
Florensia Flora Surjadi, assistant professor, Ph.D., Iowa State University
Josephine Umoren, associate professor, Ph.D., University of Nebraska
Charline Xie, professor, Ph.D., University of Nebraska at Lincoln

The School of Family, Consumer, and Nutrition Sciences ... and family therapy),—and the M.S. in family and consumer sciences (with specializations in apparel studies and in family and consumer sciences education), and the M.S. in nutrition and dietetics. The school prepares ... further study.

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Students-at-large intending to take courses required by the programs in applied family and child studies or in nutrition and dietetics should meet with the appropriate program coordinator.

1

Master of Science

Applied Family and Child Studies
Specialization in Marriage and Family Therapy
Family and Consumer Sciences
Specialization in Apparel Studies
Specialization in Family and Consumer Sciences Education
Nutrition and Dietetics

Certificate of Graduate Study

Dietetic Internship

Eating Disorders and Obesity
Family and Child Development

Other Catalog Change

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School of Family and Consumer Sciences (HDFS)

1.

Admission requirements graduate adviser.

Policy on Dismissal

Students must make satisfactory progress in college programs to be allowed to continue and can be dismissed from the program or a class for academic reasons, behavior not accepted in the profession, or actions that threaten the health and safety of

others. It is the responsibility of students to secure a copy of the dismissal policy from the program. The Graduate Student Handbook contains additional policies related to dismissal from the program.

Comprehensive Examination

Other Catalog Change

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Master of Science in Applied Family and Child Studies
Admission
An applicant is required to have a minimum of 9 semester hours of undergraduate courses in human
development and family and child studies sciences, or the equivalent including ..... from the program.
Requirements
FCNS HDFS 601 - Seminar in Human Development and Family Studies (3)
FCNS HDFS 604 - Research Methods (3)
FCNS HDFS 631 - Internship in Community Programs: Child Development (3)
       See "Special Requirements for FCNS HDFS 631" below.
FCNS HDFS 632 - Internship in Community Programs: Family Social Services (3)
       See "Special Requirements for FCNS HDFS 632" below.
FCNS HDFS 638 - Internship in Community Programs: Parent Education (3)
       See "Special Requirements for FCNS HDFS 638" below.
FCNS HDFS 639 - Family Therapy (12)
FCNS HDFS 699A - Thesis (6)
FCNS HDFS 710 - Teaching College-Level Applied Human Development and Family Consumer and
       Nutrition Sciences (3)
FCNS HDFS 532 - Theories of Child Development (3)
FCNS HDFS 533 - Introduction to Child Life Theory and Practice (3)
FCNS HDFS 534 - Administration and Supervision of Quality Programs for Young Children...
FCNS HDFS 537 - Parent-Child Interaction From Birth to Eight Years (3)
FCNS HDFS 538 - Parent Education (3)
FCNS HDFS 539 - Infant Development in the Family: Typical and Atypical (3)
FCNS HDFS 545 - Management of Human and Family Resources (3)
FCNS HDFS 582 - Child Abuse and Neglect (3)
FCNS HDFS 583 - Social Policy, Children and Families (3)
FCNS HDFS 584 - Family Theories (3)
FCNS HDFS 585 - Methodology in Family Life Education (3)
FCNS HDFS 586 - Again and the Family (3)
FCNS HDFS 588 - Working with Ethnically Diverse...
FCNS HDFS 589 - Topical Issues in Human Development and Family and Child Studies Sciences (3)
FCNS HDFS 635 - Behavior Assessment of the Infant and Young Child (3)
FCNS HDFS 637 - The Child in the Family (3)
FCNS HDFS 684 - The Family with Adolescents (3)
FCNS HDFS 685 - Family Stress and Structural Diversity (3)
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FCNS HDFS 689 - Readings in Human Development and Family and Child Studies Sciences (3) FCNS HDFS 784 - Theoretical Foundations of Family Therapy (3)

Special Requirements for FCNS HDFS 631

Prerequisites for enrollment in the child development internship in community programs (FCNS HDFS 631) are (1) completion of a minimum of 9 graduate semester hours in applied human development and family and child studies sciences; (2) previous full-time on-campus internship (FCNS HDFS 590), both guidance and planning courses (FCNS HDFS 330 and FCNS HDFS 331/FCNS HDFS 331A), a parent-child interaction course (FCNS HDFS 537), and an early childhood professional programs course (FCNS HDFS 534); (3) FCNS HDFS 637; (4) provide

Special Requirements for FCNS HDFS 632

Prerequisites for enrollment in the family services internship in community programs (FCNS HDFS 632) are (1) completion of a minimum of 9 graduate semester hours in applied human development and family and child studies sciences; (2) previous full-time internship in community programs (FCNS HDFS 632) are (1) completion ... a group process class (FCNS HDFS 382 or CAHC 540) ... a professional issues class (FCNS HDFS 581 or FCNS HDFS 692); (3) provide written proof of

Special Requirements for FCNS HDFS 638

Prerequisites for enrollment (FCNS HDFS 638) are (FCNS HDFS 330 or equivalent) (FCNS HDFS 534, FCNS HDFS 581, FCNS HDFS 692, or equivalent); (2) completion of a minimum of 9 graduate semester hours in applied human development and family and child studies sciences, including FCNS HDFS 538 and one other content course related to the focus of the practicum; (3) completion of or co-enrollment in FCNS HDFS 637 or FCNS HDFS 684; and (4) consent of school.

Specialization in Marriage and Family Therapy

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Requirements

HDFCNS 601 - Seminar in Human Development and Family Studies (3)

HDFCNS 604X - Research Methods (3)

HDFCNS 633 - Internship in Community Agencies: Marriage and Family Therapy (6)

HDFCNS 639 - Practicum: Family Therapy (12)

HDFCNS 691 - Assessment in Marriage and Family Therapy (3)

HDFCNS 692 - Professional Issues in Family Therapy (3)

HDFCNS 693 - Addiction and Substance Abuse in Marriage and Family Therapy (3)

HDFCNS 694 - Marriage and Family Therapy Strategies: Treatment of Children and Adolescents (3)

HDFCNS 695 - Approaches to Marriage and Family Therapy (3)

HDFCNS 697 - Marriage and Family Therapy Strategies: Treatment of Couples (3)

HDFCNS 784 - Theoretical Foundations of Family Therapy (3),

Two of the following (6)

HDFCNS 538 - Parent Education (3)

HDFCNS 582 - Child Abuse and Neglect (3)
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FCNS HDFS 693 - Addiction and Substance Abuse...

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HDFCNS 583 - Social Policy, Children and Families (3)
          HDFCNS 584 - Family Theories (3)
          HDFCNS 586 - Aging and the Family (3)
          HDFCNS 588 - Working with Ethnically Diverse Children and Families in the United States (3)
          HDFCNS 589 - Topical Issues in Human Development and Family Sciences (3)
          HDFCNS 637 - The Child in the Family (3)
          HDFCNS 684 - The Family with Adolescents (3)
          HDFCNS 685 - Family Stress and Structural Diversity (3)
          HDFCNS 689 - Readings in Human Development and Family Sciences (3)
          HDFCNS 705 - Introduction to Medical Family Therapy and Counseling (3)
       Certificates of Graduate Study
       Family and Child Development
       Required Core (9)
       HDFCNS 532 - Theories of Child Development (3)
          OR HDFCNS 584<sup>2</sup> - Family Theories (3)
       HDFCNS 637 - The Child in the Family (3)
          OR HDFCNS 684<sup>2</sup> - The Family with Adolescents (3)
       HDFCNS 685 - Family Stress and Structural Diversity (3)
       Two of the following content courses (6)
          HDFCNS 545 - Management of Human and Family Resources (3)
          HDFCNS 582 - Child Abuse and Neglect (3)
          HDFCNS 583 - Social Policy, Children and Families (3)
          HDFCNS 588 - Working with Ethnically Diverse Children and Families in the United States (3)
          HDFCNS 784 - Theoretical Foundations of Family Therapy (3)
Other Catalog Change
                              Page 178, 2016-17 Graduate Catalog
       Specialization in Marriage and Family Therapy
       Requirements
       Two of the following (6)
       FCNS HDFS 601 - Seminar in Human Development and Family Studies (3)
       FCNS HDFS 604 - Research Methods (3)
       FCNS HDFS 633 - Internship in Community Agencies: Marriage and Family Therapy (6)
       FCNS HDFS 639 - Practicum: Family Therapy (12)
       FCNS HDFS 691 - Assessment in Marriage and Family Therapy (3)
       FCNS HDFS 692 - Professional Issues in Family Therapy (3)
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       FCNS HDFS 694 - Marriage and Family Therapy Strategies...
       FCNS HDFS 695 - Approaches to Marriage and Family Therapy (3)
       FCNS HDFS 697 - Marriage and Family Therapy Strategies...
       FCNS HDFS 784 - Theoretical Foundations of Family Therapy (3)
       FCNS HDFS 538 - Parent Education (3)
       FCNS HDFS 582 - Child Abuse and Neglect (3)
       FCNS HDFS 583 - Social Policy, Children and Families (3)
       FCNS HDFS 584 - Family Theories (3)
       FCNS HDFS 586 - Aging and the Family (3)
       FCNS HDFS 588 - Working with Ethnically Diverse Children....
       FCNS HDFS 589 - Topical Issues in Human Development and Family and Child Studies Sciences (3)
       FCNS HDFS 637 - The Child in the Family (3)
       FCNS HDFS 684 - The Family with Adolescents (3)
       FCNS HDFS 685 - Family Stress and Structural Diversity (3)
       FCNS HDFS 689 - Readings in Human Development and Family and Child Studies Sciences (3)
       FCNS HDFS 705 - Introduction to Medical Family Therapy and Counseling (3)
       \downarrow
Other Catalog Change
                              Page 180, 2016-17 Graduate Catalog
[Note: This program is not being deleted. It is being moved to another school.]
       Master of Science in Nutrition and Dietetics
       The M.S. in nutrition and dietetics ... ... doctoral programs.
       Dietetic interns ... ... supervised practice.
Other Catalog Change
                              Page 181, 2016-17 Graduate Catalog
       Eating Disorders and Obesity (12)
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Other Catalog Change

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Certificates of Graduate Study
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Family and Child Development

Admission to the certificate Graduate School deadlines.

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A minimum of 15 credits are required for the completion of the Graduate Certificate in Family and Child Studies. The curriculum is comprised of 9 credit hours of required course work and 6 additional credits of elective courses. Students must maintain a cumulative minimum 3.0 GPA in all course work to continue in the certificate program.

Required Core (9):

Other Catalog Change

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Family and Child Development

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A student pursuing the certificate program is expected to have a minimum of 6 semester hours of undergraduate course work in human development and family and child studies sciences, or the equivalent, ... or better.

UCIEL Other Catalog Change

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Educator Licensure in Family and Consumer Sciences

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See also "Educator Licensure Information."

Other Catalog Change

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Course List (HDFCNS)

School of Health Studies

Course Deletions

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PHHE 502. COMMUNITY HEALTH PROGRAMS AND ISSUES (3). PHHE 620. CURRENT ISSUES IN HEALTH THEORIES AND CONCEPTS (3).

New Course

Page 190, 2016-17 Graduate Catalog

CIP CODE: 51.0001

HLTH 600. SEMINAR (1-12).

A. Nutrition and Dietetics

B. Public Health

Readings and reports in health studies. May be repeated to a maximum of 12 semester hours when topic changes. CRQ: NUTR 604X or PHHE 611 or consent of school.

New Courses

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CIP CODE: 51.99

HLTH 698. RESEARCH PROJECT (1-6). Individual application of student's area of study to the solution of a problem, under supervision of an adviser. Not open to students who select the thesis option program. May be repeated to a maximum of 6 semester hours. PRQ: NUTR 604X or PHHE 611; and consent of school.

New Courses

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CIP CODE: 45.0102

NUTR 604X. RESEARCH METHODS (3). *Crosslisted as HDFS 604*. Study of the research process including the interplay of theory, research design, data collection, and analysis. Development of a research proposal required.

Course Revision

Page 190, 2016-17 Graduate Catalog

PHHE 504. DRUGS EDUCATION IN SOCIETY (3). Exploration of the psychological, social, medical, legal, and economic aspects of use, misuse, and abuse of substances. Development and evaluation of eurricula appropriate for school and other settings. Emphasis on issues, techniques, and resources necessary for implementing drug the health educator to interact within the school, community, and home environments. Examination of theories underlying prevention rehabilitative substance abuse programs.

PHHE 506. DIMENSIONS OF HUMAN SEXUALITY EDUCATION (3). Exploration of psychological, social, and biological components of human sexuality, in the context of human development. A positive approach to exploring issues, techniques, and resources necessary for the creation understanding values and beliefs concerning sexuality and on developing and implementation in geducational programs in school and community of comprehensive sexuality programs in various settings.

Course Revisions

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PHHE 510. COPING WITH DEATH, DYING, AND LOSS EDUCATION (3). ...

Course Revisions

Page 190-191, 2016-17 Graduate Catalog

HLTHPHHE 573. TOPICS IN PUBLIC HEALTH STUDIES AND HEALTH EDUCATION (1-

3). Examination of contemporary issues and problems in nutrition, public health, and health education. May be repeated to a maximum of 6 semester hours.

HLTHPHHE 673. SPECIAL TOPICS IN PUBLIC HEALTH STUDIES AND HEALTH EDUCATION (1-

3). Examination of issues and problems in nutrition, public health, and health education. Content varies to

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provide the opportunity to study nutrition, public health, and health education topics. May be repeated to a maximum of 12 semester hours. PRQ: Consent of school.

HLTHPHHE 697. INDEPENDENT STUDY IN PUBLIC HEALTH STUDIES AND HEALTH EDUCATION (1-3). Independent study of current topics in nutrition, public health, and health education under faculty supervision. May be repeated or taken concurrently to a maximum of 6 semester hours. PRQ: Consent of school.

HLTHPHHE 699. MASTER'S THESIS (1-6).

Other Catalog Change

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School of Health Studies (HLTH, NUTR, PHHE)

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The School of Health Studies offers programs of graduate study leading to the M.S. in nutrition and dietetics and a Master of Public Health (M.P.H.); and three two certificates of graduate study- eating disorders and obesity, health education, and public health.

The M.P.H. curriculum...

Other Catalog Change

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[Note: The highlighted programs below are not new. They are being moved from another school to the School of Health Studies.]

School of Health Studies

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Master of Science in Nutrition and Dietetics

The M.S. in nutrition and dietetics is designed to prepare students interested in community nutrition to work as registered dietitians in a variety of public and private health organizations in county, state, and government agencies or as patient-care dietitians in hospitals and other health-care settings. The program also prepares students to continue their studies in doctoral programs.

Applicants are required to have completed a Didactic Program in Dietetics (DPD). Post-baccalaureate students who do not have DPD verification may earn this credential by consulting with the NIU undergraduate DPD director to determine the required course work needed to fulfill DPD verification. To earn DPD verification through NIU, post-baccalaureate students must complete a minimum of 9 semester hours at NIU with a grade of B or better. Note that the post-baccalaureate students who complete DPD requirements at NIU may be eligible for a second bachelor of science degree. Consult with the College of Health and Human Sciences undergraduate academic adviser for degree requirements.

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Students-at-large intending to take courses required by this program should meet with the nutrition and dietetics program coordinator.

The student learning outcomes for this degree are located at http://www.niu.edu/assessment/clearinghouse/outcomes/index.shtml.

Admission

Applicants must have completed a Didactic Program in Dietetics (DPD) and have had courses in general chemistry, organic chemistry, biochemistry, microbiology or bacteriology, human biology, human physiology, science of nutrition, applied nutrition, two semesters of nutrition in clinical care, principles of food preparation, and statistics. A minimum 3.00 GPA in these courses is required. Applicants will be admitted according to the vacancies in the program. Vacancies are determined by the number of graduate students completing degrees each semester. Applicants with the highest GPA and GRE scores will be given priority for available positions.

A combined total of no more than 12 semester hours of graduate credit earned as a student-at-large plus transfer hours will be counted toward the M.S. degree.

Requirements

Students must complete the required courses listed here and fulfill the thesis or non-thesis option, with corresponding requirements listed below:

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ETR 521 - Educational Statistics I (3),
   OR ETR 522 - Educational Statistics II (3).
   OR PHHE 605 - Biostatistics in Public Health (4),
   OR BIOS 670 - Biostatistical Analysis (3)
HLTH 600A - Seminar: Nutrition and Dietetics (3)
NUTR 604X - Research Methods (3)
NUTR 645 - Macronutrients (3)
NUTR 646 - Micronutrients (3)
One of the following (3)
   NUTR 611 - Maternal and Child Nutrition (3)
   NUTR 612 - Geriatric Nutrition (3)
   NUTR 613 - Advanced Sports Nutrition (3)
   NUTR 616 - Nutritional Factors in Obesity and Eating Disorders (3)
   Three semester hours selected in consultation with the assigned graduate program adviser (3)
One of the following (3)
   CAHC 525 - Counseling Skills and Strategies (3)
   NUTR 529 - Strategies for Modifying Nutrition Behaviors (3)
   PHHE 603 - Behavioral and Social Aspects of Public Health (3)
   PHHE 621 - Theories and Principles in Health Promotion (3)
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PSYC 517 - Principles of Behavior Modification (3)

Two to three of the following (5-6)

HDFS 526 - Strategic Management in the Hospitality Industry (3)

NUTR 615 - Intensive Nutrition Support (3)

NUTR 652 - Workshop in Dietetic Practice: Clinical Care Issues (1)

NUTR 653 - Workshop in Dietetic Practice: Management Issues (1)

PHHE 535 - Ethical Decision Making for Health Professionals (3)

PHHE 601 - Introduction to Health Systems in the United States (3)

PHHE 607 - Health Services Management (3)

PHHE 651 - Health Economics for Health Services Managers (3)

PHHE 655 - Human Resource Management in the Health Care Setting (3)

SOCI 575 - Health Organizations and Health Care Systems (3)

Thesis Option Requirements

In addition to the requirements listed above: HLTH 699 – Master's Thesis (6)

A minimum of 32 semester hours of graduate credit is required for the degree with the thesis option.

Non-Thesis Option Requirements

In addition to the requirements listed above, complete HLTH 698, 3 additional semester hours in HLTH 600A, and 3 additional semester hours in consultation with the assigned graduate program adviser. Students must also pass a comprehensive exam.

A minimum of 35 semester hours of graduate credit is required for the degree with the non-thesis option.

Dietetic Internship

The internship is accredited by the Accreditation Council for the Education of Nutrition and Dietetics (ACEND) and is available only to majors enrolled in the M.S. program in nutrition and dietetics. The dietetic internship offers on-site supervised practice experiences in dietetics, nutrition, and food service; completion fulfills the practice requirements to qualify for the Registration Examination of the Commission on Dietetics Registration (CDR).

The combined M.S. and internship program involves six terms: two orientation terms comprised of course work only, and four terms comprised of both on-site supervised practice experience (20-40 hours/week) and graduate study. Students in the internship must have completed at least 15 semester hours toward the degree before they can be placed in a supervised practice site.

Special Requirements

Criminal background checks and drug screening are required prior to supervised practice. The dietetic internship program may be unable to place interns in supervised practice if they have positive

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drug screen results or if the student has a criminal record. Therefore, the intern may not be able to complete the dietetic internship program.

Dietetic interns are required to obtain certification in food sanitation, professional-level CPR certification and to provide proof of required immunizations prior to the supervised practice.

Admission

Admission is limited and competitive; admission to the major does not constitute admission to the internship. Although a student may apply for admission to the internship while acceptance to the major is pending, internship acceptance cannot be finalized until the student is accepted into the major.

Applicants must have completed the academic requirements for the DPD of ACEND. A grade point average of 3.0 or better in key DPD course work is required. These courses are identified in the applications packet.

Applicants must have successfully completed 150 clock hours of paid work or volunteer experience related to the profession.

Students may apply in the spring semester. Applicants should inquire about application deadlines. Applications will be screened and ranked with the highest ranking applicants being invited to interview. Following the interviews, students are matched through the online Dietetics Internship Centralized Application System (DICAS) of the Academy. Late applicants will be considered only if openings are available after computer matching.

Requirements

In addition to the courses required for the M.S. in nutrition and dietetics, including NUTR 652 (1) and NUTR 653 (1), students electing the practicum must complete the following internship courses:

NUTR 610 - Dietetic Internship: Life Cycle Nutrition (5)

NUTR 617 - Internship: Food Systems Management (5)

NUTR 618 - Internship: Introduction to Medical Nutrition Therapy (3)

NUTR 619 - Internship: Community Nutrition (5)

NUTR 624 - Internship: Medical Nutrition Therapy (8)

NUTR 630 - Internship: Dietetic Internship: Professional Practice (3)

Program Completion

When all requirements of both the M.S. degree and dietetic internship have been met, students will be issued the ACEND Verification Statement of dietetic internship completion.

Master of Public Health (M.P.H.)

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Certificates of Graduate Study Master's Level Certificates

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Two Three certificates of graduate study can be earned as a master's student.

Eating Disorders and Obesity (12)

Admission to the certificate requires approval of the Eating Disorders and Obesity Certificate admissions committee. Procedures for admission to this certificate and other detailed information are available from the School of Health Studies office. Application deadlines coincide with Graduate School application deadlines.

Participants must have a Bachelor of Science degree to be eligible to apply. In addition applicants must have introductory course work in nutrition, psychology, and family relationships with grades of C or better to be accepted into the program.

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NUTR 602 - Issues in Eating Disorders and Obesity (3)

Course work from the following (9)

NUTR 529 - Strategies for Modifying Nutrition Behaviors (3)

NUTR 616 - Nutritional Factors in Obesity and Eating Disorders (3)

FCNS 637 - The Child in the Family (3)

FCNS 674 - Clothing and Human Behavior (3)

FCNS 684 - The Family with Adolescents (3),

OR EPS 508 - Theories and Research in Adolescent Behavior and Development (3)

FCNS 685 - Family Stress and Structural Diversity (3)

HLTH 673 - Special Topics in Health Studies (3)

NUTR 702 - Biopsychosocial Approaches for Eating Disorders and Obesity (3)

FCNS 705 - Introduction to Medical Family Therapy and Counseling (3)
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Health Education (15)

Other Catalog Change Page 188, 2016-17 Graduate Catalog

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Master of Public Health (M.P.H.)
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Specialization in Health Services Management
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Thesis Option

Same requirements as the non-thesis option except that 6 additional semester hours of HLTHPHHE 699, Master's Thesis, are required.

Other Catalog Change Page 189, 2016-17 Graduate Catalog

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Health Education (15)
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Requirements
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Two of the following (6)
       FCNS NUTR 611 - Maternal and Child Nutrition (3)
       PHHE 502 - Community Health Programs and Issues (3)
       PHHE 504 - Drugs in Society Education (3)
       PHHE 506 - Dimensions of Human Sexuality Education (3)
       PHHE 508 - Mental and Emotional Health (3)
               OR PHHE 510 - Coping with Death, Dying, and Loss Education (3),
               OR FCNS HDFS 584 - Family Theories (3)
       \downarrow
Other Catalog Change
                               Page 186, 2015-16 Graduate Catalog
       Health Education (15)
       Two of the following (6)
       FCNS 600A - Seminar in Nutrition and Dietetics (3)
       FCNS 602 - Issues in Eating Disorders and Obesity (3)
       FCNS 611 - Maternal and Child Nutrition (3)
       NUTR 602 - Issues in Eating Disorders and Obesity (3)
       NUTR 611 - Maternal and Child Nutrition (3)
       PHHE 502 - Community Health Programs and Issues (3)
       \downarrow
Other Catalog Changes
                                      Page 189, Graduate Catalog 2016-2017
       Health Education (15)
       Requirements
       OR <del>FCNS</del> HDFS 584
School of Nursing
Course Deletion
                               Page 199, 2016-17 Graduate Catalog
       699. MASTER'S THESIS (1-3).
Course Revision
                               Page 197, 2016-17 Graduate Catalog
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601. TRANSITION TO MASTER'S GRADUATE GRADUATE-LEVEL NURSING (2) Enhancement of thinking skills. PRQ: Admission to M.S. or pPost-bBachelor's D.N.P. nursing program or consent of school.

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Course Revision

Page 199, 2016-17 Graduate Catalog

663. INTERNSHIP: ADULTS ACROSS THE LIFESPAN WITH AN EMPHASIS ON WOMEN ACROSS THE LIFESPAN (4). Clinical experiences in the management of common health and illness conditions of women adults across the lifespan with an emphasis on women in the primary care setting. Emphasis on the impact of health and illness on the individual within the context of diverse families.

Other Catalog Change

Page 193, 2016-17 Graduate Catalog

Grading Policies for Doctor of Nursing Practice, Nursing Master's Degree, and Certificate Students Any required course to which they were admitted.

The Graduate Nursing Student Handbook contains additional policies related to admission and progression through the nursing program.

Other Catalog Change

Page 194-196, 2016-17 Graduate Catalog

Master of Science in Nursing

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Eligibility to Apply

Current licensure with no encumbrances as a professional r-Registered registered registe

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Requirements

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Core Courses – Required for all Nursing M.S. and Post-Bachelor's D.N.P. students (26-27)

NURS 601 - Transition to Master's Graduate Level Nursing (2)

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Doctor of Nursing Practice (D.N.P.)

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Admission

Admission to the D.N.P. is limited and competitive. To apply to the D.N.P. program, prospective students must submit completed application materials to the Graduate School no later than the application deadline as posted on the D.N.P. program website. for the following fall semester. Prospective students are only admitted one time per year for matriculation in the fall semester. Admission decisions will be made within two three months from the application deadline.

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Post-Bachelor's Degree D.N.P.:

Eligibility to Apply

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Current licensure with no encumbrances as a professional Registered Nurse (RN) in the U.S.-Prior to beginning course work, students must hold or have applied for RN licensure in Illinois.

Application Components

Application Component

For q Qualified applicants may be contacted by faculty to schedule a pre-admission interview. Not all applicants will be chosen to interview. will be completed.

The aApproval of will be determined by the nursing program Graduate Admissions Committee upon review of the aforementioned criteria. materials and completion of the interview.

Post-Master's Degree D.N.P.:

Eligibility to Apply

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Application Components

For q Qualified applicants may be contacted by faculty to schedule a pre-admission interview. Not all applicants will be chosen to interview. will be completed.

A graduate-level statistics course must be completed prior to taking statistics in the D.N.P. program.

Verification of 500 hours of supervised clinical practice in an advanced nursing role is required.

The aApproval of will be determined by the nursing program Graduate Admissions Committee upon review of the aforementioned criteria. materials and completion of the interview.

Other Catalog Change

Page 194-196, 2016-17 Graduate Catalog

Master of Science in Nursing

Core Courses - Required for all Nursing M.S. Students (26-27)

NURS 602 - Advanced Pathophysiology across the Lifespan (3)

NURS 604 - Advanced Evidence-Based Practice in Nursing (3)

NURS 605 - Advanced Pharmacology across the Lifespan (3)

Specialization as an Adult-Gerontology Primary Care Nurse Practitioner (18)

NURS 673 - Internship: Adults across the Lifespan (12)

OR NURS 663 - Internship: Adults Across the Lifespan with an Emphasis on Women across the Lifespan (4) AND NURS 673 Internship: Adults across the Lifespan (8)

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Specialization as a Family Nurse Practitioner (19)
       NURS 663 - Internship: Adults Across the Lifespan with an Emphasis on Women across the Lifespan (4)
       Doctor of Nursing Practice (DNP)
       Advanced Role Component Courses (48 49-52)
       See Requirements for Master of Science Degree in Nursing Non-thesis Option (13 26-27) AND
       Specialization in Adult-Gerontology Clinical Nurse Specialist (35 25),
          OR Specialization in Adult-Gerontology Primary Care Nurse Practitioner (23).
          OR Specialization in Family Nurse Practitioner (35 24)
Other Catalog Change
                              Page 197, 2016-17 Graduate Catalog
       Post-Master's Family Nurse Practitioner Certificate (23)
       Required Courses
       NURS 663 - Internship: Adults Across the Lifespan with an Emphasis on Women across the Lifespan (4)
COLLEGE OF LIBERAL ARTS AND SCIENCES
All University Sections
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A Guide to Reading This Catalog

Other Catalog Change Page 5, 2016-17 Graduate Catalog

Course Designators

WGST-Women's, Gender and Sexuality Studies

Directory for Correspondence

Other Catalog Change Page 16, 2016-17 Graduate Catalog

> Women's and Gender Studies: Director, Women's, and Gender and Sexuality Studies Program \downarrow

College Section

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New Course

Page 204, 2016-17 Graduate Catalog

CIP: 03.0199

ENVS 681. FIELD RESEARCH IN POLITICAL ECOLOGY (6). Provides students with iIn-depth expertise in theory and methods of the interdisciplinary field of political ecology. Includes intensive introduction to political ecology theory, followed by a mentored political ecology research project with a faculty member. Concurrent workshop gatherings for lessons and discussion of methodological issues confronted in research projects. Students expected to have done eCourse work in ethnographic and/or quantitative research methodologies OR demonstration of equivalent research experience expected prior to enrollment. PRQ: ANTH 560 or SOCI 677 or WGST 630; or consent of department.

New Course

Page 204, 2016-17 Graduate Catalog

CIP: 13.1205

ILAS 501. CLINICAL EXPERIENCE IN HIGH SCHOOLS (1-3). Discipline related clinical experiences for prospective secondary teachers. Designed to provide aAn overview of teaching as a profession and of contemporary problems in public schools with a focus on practical application of relevant educational theories. Includes a minimum of 30 clock hours of supervised and formally evaluated participation in a variety of high school instructional settings, and seminars on topics relevant education topics and current educational issues. S/U grading. Can be repeated for a total of 3 eredit semester hours. PRQ: Consent of discipline department.

Course Revision

Page 204, 2016-17 Graduate Catalog

LGBT 651 600X. RESEARCH IN LESBIAN, GAY, BISEXUAL, AND TRANSGENDER WOMEN'S, GENDER, AND SEXUALITY STUDIES (3). Crosslisted as WGST 600. Systematic overview of methodological and practical issues and problems in formulating and conducting research in lesbian, gay, bisexual, and transgender studies, both within specific academic fields and as an interdisciplinary effort, with attention to evaluation and interpretation of source materials, field research methods, and critical issues. Implications for scholarly research. Interdisciplinary analysis of principles, methods, and bibliographic resources for the study of gender and sexuality, for evaluating the relevance of scholarship in women's studies and LGBT studies to traditional disciplines. Focus on theoretical perspectives and methodological issues central to research on social justice and action research, so as to prepare students to conduct feminist and queer inquiry. Fosters the development of skills in integrating gender and sexuality-related research and criticism in student's² area of academic specialization.

Course Revisions

Page 205, 2016-17 Graduate Catalog

WGST 530. SPECIAL TOPICS IN WOMEN'S AND GENDER STUDIES (3). May be repeated certificate of graduate study in women's and gender studies.

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WGST 602. INTERNSHIP IN WOMEN'S AND GENDER STUDIES (3-6). Work as an intern in activities related to women's and gender studies. Scholarship and paper

WGST 630 600. RESEARCH IN WOMEN'S, AND GENDER, AND SEXUALITY STUDIES (3). Crosslisted as LGBT 600X. Interdisciplinary analysis of principles, methods, and bibliographic resources for the study of gender and sexuality, and for evaluating the relevance of scholarship in women's studies and LGBT studies to traditional disciplines. Focus on theoretical perspectives and methodological issues central to research on social justice and action research, so as to prepare students to conduct in feminist and queer inquiry, and Fosters the development of skills in integrating gender and sexuality-related research and criticism in students' area of academic specialization. PRQ: WGST 620 or consent of department.

WGST 639. INDEPENDENT STUDY IN WOMEN'S AND GENDER STUDIES (1-3). Student must present research prospectus approved by a faculty member before a permit is granted. PRQ: WGST 600 and WGST 620 and WGST 630 or permission conset of from the director of the Center for the Study of Women's, Gender, and Sexuality Studies. 1

Other Catalog Change

Page 201, 2016-17 Graduate Catalog

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Certificates of Graduate Study

Law and Women's and Gender Studies

Requirements (12)

↓

IV. One of the following (2-4) or an additional course from Section II

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FCNS HDFS 600B<sup>4,5</sup> - Seminar: In Contemporary Issues in Applied Human Development and Family-and Child Studies Sciences (3)

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Other Catalog Change

Page 201-202, 2016-17 Graduate Catalog

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Law and Women's and Gender Studies

Coordinator: Kristen Myers (Center for the Study of Women, Gender and Sexuality)

Requirements (12)

IV. One of the following (2-4) or an additional course from Section II.

CAHC 592 - Special Topics in Counseling (1-3)

(May meet the certificate requirements when substantial treatment of women's and gender studies is included.)
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EPFE 590 - Workshop in Education (1-3)
       (May meet the certificate requirements when substantial treatment of women's and gender studies is
       included.)
       FCNS 600 - Seminar (1-12) B. Family and Child Studies
       Students must take this course for 3 semester hours.
       (May meet the certificate requirements when substantial treatment of women's and gender studies is
       included.)
       HIST 610 - Reading Seminar in U.S. History (3)
       (May meet the certificate requirements when substantial treatment of women's and gender studies is
       included.)
       PSYC 595 - Seminar in Special Topics (3)
       (May meet the certificate requirements when substantial treatment of women's and gender studies is
       included.)
       WGST 630 600 – Research in Women's, and Gender, and Sexuality Studies (3)
        1
Other Catalog Change
                               Page 202, 2016-17 Graduate Catalog
       Lesbian, Gay, Bisexual, and Transgender Studies (12)
       Coordinator: Kristen Myers (Center for the Study of Women's, Gender, and Sexuality Studies
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Program and Department of Sociology)

Requirements (12)

LGBT 650 - Lesbian, Gay, Bisexual, and Transgender Studies (3)

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LGBT 651 600X - Research in Lesbian, Gay, Bisexual, and Transgender Women's, Gender and Sexuality Studies (3)

↓

Two of the following (6)

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PHHE 506 - Dimensions of Human Sexuality Education (3)
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Other Catalog Change Page 203, 2016-17 Graduate Catalog

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Women's and Gender Studies (12) ↓
Requirements (12)
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Two of the following (6)
       FCNS HDFS 600B<sup>1</sup> - Seminar: In Contemporary Issues in Applied Human Development and Family and
       Child Studies Sciences (3)
       FCNS HDFS 674 - Clothing and Human Behavior (3)
       PHHE 506 - Dimensions of Human Sexuality Education (3)
       Other Catalog Change
                               Page 195, 2015-16 Graduate Catalog
       Women's and Gender Studies
       Two of the following
       FCNS 600B<sup>1</sup> - Seminar: Family and Child Studies (3)
       FCNS 602 - Issues in Eating Disorders and Obesity (3)
       FCNS 616 - Nutritional Factors in Obesity and Eating Disorders (3)
       FCNS 674 - Clothing and Human Behavior (3)
       MGMT 528 - Equal Opportunity and Employment (3)
       NUTR 602 - Issues in Eating Disorders and Obesity (3)
       NUTR 616 - Nutritional Factors in Obesity and Eating Disorders (3)
       PHHE 506 - Sexuality Education (3)
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Other Catalog Change

Page 203-204, 2016-17 Graduate Catalog

Women's and Gender Studies (12)

Coordinator: Kristen Myers (Center for the Study of Women, Gender and Sexuality)

Women's and Gender studies is an interdisciplinary program Since the Center for the Study of Women's, and Gender and Sexuality Studies Program is not a degree-offering unit, all graduate degrees are obtained through the student's major department, whose

A student who wishes to pursue this certificate should consult early in graduate studies with both her or his major department faculty adviser and the Women's, and Gender, and Sexuality Studies director coordinator. Students may earn transcript credit for the certificate by completing 12 hours in courses approved by the director of the Center for the Study of Women's, Gender, and Sexuality Studies Program, including the two required interdisciplinary core courses. For the other 6 required hours, in addition to the approved electives listed below, any graduate-level special topics course or directed study focused on gender may be counted

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toward the certificate with the approval of the director of the Center for the Study of Women's, Gender, and Sexuality Studies Program. Students may enroll in internships combining their professional interests with their preparation in women's and gender studies.

Students interested in pursuing this certificate are advised to consult with the director of the Center for the Study of Women's, Gender, and Sexuality Studies as early as possible in their graduate program to determine the program of courses to be used toward the certificate.

1

Requirements (12)

WGST 600 - Research in Women's, Gender, and Sexuality Studies (3)

WGST 620 - Feminist Theory (3)

WGST 630 - Research in Women's and Gender Studies (3)

Two of the following (6)

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Independent study and topics courses in a variety of departments may meet the certificate requirements, with the approval of the director of the Center for the Study of wWomen's, Gender and Sexuality studies program, when substantial treatment of women's studies is included in the course.

Faculty Associates

Kristen Myers, Presidential Teaching Professor, Ph.D., director

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Kerith Woodyard, assistant professor of communication, Ph.D.

Secondary Educator Licensure

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Department of Anthropology

New Course

Page 209, 2016-17 Graduate Catalog

CIP: 45.0201

549. PRIMATES AND FOOD (3). Broad overview of primate nutritional ecology, examining both sides of an evolutionary process: how primate adaptations improve success in acquiring nutrients, and how plant adaptations discourage or encourage herbivory. Studies the chemical properties of food as well as primates' anatomical, physiological, and behavioral adaptations to their food. Includes critical examination of dietary reconstructions in our own human ancestors, considering whether these are useful in understanding contemporary human dietary choices and adaptations.

Department of Economics

¹ May meet the certificate requirements when substantial treatment of women's and gender studies is included.

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Course Deletions
                             Page 230-231, 2016-17 Graduate Catalog
       661A. MACROECONOMICS ANALYSIS IA (1).
       661B. INTRODUCTION TO FINANCIAL ECONOMIC APPLICATIONS (1).
       690A. ECONOMETRICS IA (1).
       690B. FINANCIAL TIME SERIES ECONOMETRICS (1).
Course Revisions
                             Page 230, 2016-17 Graduate Catalog
       661. MACROECONOMIC ANALYSIS I (23).......
       690. ECONOMETRICS I (2 3). ...
       761. MACROECONOMIC ANALYSIS II (3). ... PRQ: ECON 661 and ECON 661A or consent of
       department.
       790. ECONOMETRICS II (3). ... PRQ: ECON 690 and ECON 690A or consent of department.
Other Catalog Change
                             Page 228, 2016-17 Graduate Catalog
       Master of Arts in Economics
       Course Requirements
       ECON 661 - Macroeconomic Analysis I (23)
       ECON 661A - Macroeconomics Analysis IA (1); for students without a Concentration,
              OR ECON 661B - Introduction to Financial Economic Applications (1); for students with a
              concentration in financial economics
       ECON 690 - Econometrics I (23)
       ECON 690A - Econometrics IA (1); for students without a concentration,
              OR ECON 690B - Financial Time Series Econometrics (1); for students with a concentration in
              financial economics
       ECON 692A - Methods in Economics: Econometrics (1)
       Students with an interest in the Concentration in Financial Economics are expected to complete the
       following courses: ECON 584, ECON 740, ECON 742, ECON 791 and STAT 583. Students who may be
       interested in entering the Ph.D. program in economics need to be aware that while ECON 661B and ECON
       690B are required for the concentration in financial economics, ECON 661A and ECON 690A are required
       for the Ph.D. core courses ECON 761 and ECON 790 respectively.
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Doctor of Philosophy in Economics

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Course Requirements

All doctoral students must satisfactorily complete a minimum of 60 semester hours of graduate course work, including ECON 648, Introduction to Game Theory (3), ECON 690, Econometrics I (2 3), ECON 690A, Econometrics IA (1), ECON 692A, Methods in Economics: Econometrics, ECON 760, Microeconomic Analysis II (3), and ECON 761, Macroeconomic Analysis II (3). Prerequisites for these courses include ECON 590, ECON 591, ECON 660, and ECON 661, and ECON 661A. Students who have not satisfactorily completed these courses or their equivalents will normally be required to do so.

Other Catalog Change

Page 229, 2016-17 Graduate Catalog

Department of English

Course Revisions

Page 238-240, 2016-17 Graduate Catalog

Rhetoric and Literary Criticism

603. TRADITIONS IN WRITTEN RHETORIC (3). Survey of major rhetoricians, theories, and movements from antiquity through present day that have contributed to those rhetorical traditions determining or influencing the production and analysis of written text. Focuses on defining rhetoric, tracing its changes throughout history, and considering its connections to writing studies and literary theory.

- 610. RHETORIC OF PROSE COMPOSITION (3). Introduction to contemporary rhetorical theories and methods of written discourse and their pedagogical and practical applications. Required of students focusing on rhetoric composition theory and research. Focuses on reading words of leading theorists and researchers and exploring implications for writing, teaching, and research.
- 631. TOPICS IN PROFESSIONAL WRITING (3). Study of specific topics in written technical communication, such as document design, the history of technical communication in a digital age writing, online documentation, emerging technologies and usability testing technical writing, or the rhetoric of

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scientific writing. May be repeated to a maximum of 6 semester hours when topic varies.

- 632. WRITING FOR ELECTRONIC DIGITAL MEDIA (3). Theories, principles, and ...
- 703. SEMINAR: RHETORICAL STUDIES (3). Advanced study of special topics in the history of written rhetoric, theories of prose and composition theory and research, writing practicum, rhetoric and stylistics, and applied discourse analysis. May be repeated to a maximum of 9 semester hours when topic varies.

Language

633. PRAGMATICS AND DISCOURSE (3). Linguistic analysis of the functions and structures of language above the level of the sentence. Genres investigated include both oral and written texts. Emphasis on pragmatic theories and their application to natural-language discourse.

English Literature Before 1660

642. 17TH CENTURY PROSE AND POETRY (3). Survey of major Stuart and Commonwealth writers (1603-1660), including figures writers such as Bacon, Donne, Browne, Herbert, Jonson, and Marvell, but excluding Milton and Dryden More, Elizabeth I, Sidney, Spenser, Marlowe, and Shakespeare.

English Literature After 1660

- 656. RESTORATION AND EARLY 18TH CENTURY LITERATURE (3). Study of English literature (excluding fiction and drama) 1660-1740, including such writers as Dryden, Swift, and Pope.
- 657. LATER 18TH CENTURY ENGLISH LITERATURE (3). Study of English literature (excluding fiction and drama) 1740-1800, including such writers as Gray and Johnson Sheridan.
 666. 20TH CENTURY BRITISH POETRY (3). Developments in English British poetry in the 20th century, including works by poets such as Eliot, Auden, Yeats, Sitwell, Levertov Hughes, and Boland.
- 762. SEMINAR: 19TH CENTURY ENGLISH BRITISH LITERATURE (3).
- 764. SEMINAR: ENGLISH BRITISH LITERATURE, 1880-1920 (3).
- 765. SEMINAR: 20TH CENTURY ENGLISH BRITISH LITERATURE (3).

American Literature

- 681. AMERICAN LITERATURE: 1910-1960 (3). Study of drama, fiction, and poetry, including such writers such as Cather, O'Neill, Williams, Faulkner, Hemingway, and Stevens, Hurston, Ginsberg, and Williams.
- 684. 20TH CENTURY AMERICAN POETRY (3). Study of American poetry from the imagists and

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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modernists and Harlem Renaissance to the beats and the postmodernists, including such writers as Williams, Millay, Stevens, Frost, Pound, Cummings, Bishop Hughes, Brown, Ginsberg, Berryman, Lowell, Rich, Brooks, and Ammons Alexie.

Additional Genres and Literature

690. FILM AND LITERATURE (3). Examination of the Rrelationship between literature and film, as narrative forms covering foundational theories in the field as well as literature-to-film adaptations. Significance of literary modes such as romanticism and realism for film content and structure. Analysis of the adaptation of literary works to the medium of film.

691. TOPICS IN FILM AND LITERATURE (3). Topics in film theory, history, and criticism, such as authorship, narrativity, adaptation, and popular genres, that have interdisciplinary value for English genre, period, or cultural studies. May be repeated to a maximum of 6 semester hours when topic varies.

Other Catalog Change

Page 234, 2016-17 Graduate Catalog

Master of Arts in English

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Areas of Study

British and American Literature

ENGL 601 - Bibliography and Methods of Research (3)

At least one course from each of the following groups (9)

Literary Criticism and Theory or History of the Language (3)

ENGL 602A - Literary Theory and Criticism: <u>History of Literary Theory</u> (3) A. <u>History of Literary Theory</u>

ENGL 602B - Literary Theory and Criticism: Contemporary Literary Theory (3) B.

Contemporary Literary Theory

ENGL 602C - Literary Theory and Criticism: <u>Interpretation of Literary Texts</u> (3) C. <u>Interpretation of Literary Texts</u>

ENGL 602D - Literary Theory and Criticism: Feminist Literary Theory and Criticism (3) D. Feminist Literary Theory and Criticism

ENGL 611 - History of the English Language (3)

ENGL 612 - Old English (3)

ENGL 613 - Middle English (3)

British Literature 1660-1900 (3)

ENGL 656 - Restoration and Early 18th Century Literature (3)

ENGL 657 - Later 18th Century English Literature (3)

ENGL 658 - English Drama: 1660-1800 (3)

ENGL 659 - 18th Century English Novel (3)

ENGL 660 - British Romantic Period (3)

ENGL 661 - Victorian Poetry: 1830-1880 (3)

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ENGL 662 - 19th Century British Prose (3)
                ENGL 663 - 19<sup>th</sup> Century British Novel (3)
                ENGL 664 - British Literature: 1880-1920 (3)
               ENGL 756 - Seminar: Restoration and 18th Century English Literature (3)
                ENGL 762 - Seminar: 19th Century British Literature (3)
                ENGL 764 - Seminar: British Literature: 1880-1920 (3)
        American Literature to 1900 (3)
                ENGL 676 - American Literature to 1830 (3)
               ENGL 677 - American Literature: 1830-1865 (3)
                ENGL 678 - American Literature: 1865-1910 (3)
               ENGL 679 - 19th Century American Novel (3)
                ENGL 776 - Seminar: American Literature to 1830 (3)
                ENGL 777 - Seminar: 19th Century American Literature (3)
At least two courses from each of the following groups (12)
        British Literature to 1660 (6)
                ENGL 635 - Middle English Literature (3)
                ENGL 636 - Beowulf (3)
                ENGL 637 - Chaucer (3)
                ENGL 638 - 16<sup>th</sup> Century Prose and Poetry (3)
                ENGL 639 - English Drama to 1600 (3)
                ENGL 640 - English Drama: 1600-1660 (3)
               ENGL 641 - Shakespeare (3)
                ENGL 642 - 17<sup>th</sup> Century Prose and Poetry (3)
               ENGL 643 - Spenser (3)
                ENGL 644 - Milton (3)
               ENGL 736 - Seminar: Medieval Literature (3)
                ENGL 737 - Seminar: Chaucer (3)
                ENGL 738 - Seminar: 16<sup>th</sup> Century English Literature (3)
               ENGL 741 - Seminar: Shakespeare (3)
               ENGL 742 - Seminar: 17th Century English Literature (3)
               ENGL 744 - Seminar: Milton (3)
        Literature in English since 1900: British, American, and/or Postcolonial (6)
                ENGL 665 - British Literature Since 1600 (3)
                ENGL 666 - 20<sup>th</sup> Century British Poetry (3)
                ENGL 667 - 20th Century British Drama (3)
                ENGL 668 - 20th Century British Fiction (3)
                ENGL 671 - Postcolonial Literatures in English (3)
               ENGL 681 - American Literature: 1910-1960 (3)
                ENGL 682 - American Literature Since 1960 (3)
               ENGL 684 - 20th Century American Poetry (3)
                ENGL 685 - 20<sup>th</sup> Century American Fiction (3)
                ENGL 687 - 20<sup>th</sup> Century American Drama (3)
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ENGL 693A - Ethnic American Literature: African American Literature (3) A. African
                American Literature
               ENGL 693B - Ethnic American Literature: Native American Literature (3) B. Native
                American Literature
               ENGL 693C - Ethnic American Literature: Latina/Latino American Literature (3) C.
                Latina/Latino American Literature
               ENGL 693D - Ethnic American Literature: Special Topics (3) D. Special Topics
               ENGL 765 - 20th Century British Literature (3)
               ENGL 783 - Seminar: 20th Century American Literature (3)
Course work in literature, with consent of adviser (24 or 27 3)
Course work in nonliterature eourses, with consent of adviser (0.93)
Electives chosen in consultation with adviser (0-6)
Film and Literature
Available in Track II only.
Literature and Rhetoric/Composition
Course work in rhetoric and communication (6-9) .......
       ENGL 630 - Theory and Research in Professional Writing (3)
       ENGL 632 - Writing for Electronic Digital Media (3)
       ENGL 700 - Topics in the Teaching of College English (3)
Course work Electives in literature with at least one course from each of the following groups (12-15) (Hift
ENGL 625 is chosen, 15 semester hours are required in literature)
        British Literature to 1660
               ENGL 635 - Middle English Literature (3)
               ENGL 636 - Beowulf (3)
               ENGL 637 - Chaucer (3)
               ENGL 638 - 16th Century Prose and Poetry (3)
               ENGL 639 - English Drama to 1600 (3)
               ENGL 640 - English Drama: 1600-1660 (3)
               ENGL 641 - Shakespeare (3)
               ENGL 642 - 17<sup>th</sup> Century Prose and Poetry (3)
               ENGL 643 - Spenser (3)
               ENGL 644 - Milton (3)
               ENGL 736 - Seminar: Medieval Literature (3)
               ENGL 737 - Seminar: Chaucer (3)
               ENGL 738 - Seminar: 16th Century English Literature (3)
               ENGL 741 - Seminar: Shakespeare (3)
               ENGL 742 - Seminar: 17th Century English Literature (3)
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ENGL 744 - Seminar: Milton (3)
British Literature 1660-1900 or American Literature to 1900
       ENGL 656 - Restoration and Early 18th Century Literature (3)
       ENGL 657 - Later 18th Century English Literature (3)
       ENGL 658 - English Drama: 1660-1800 (3)
       ENGL 659 - 18th Century English Novel (3)
       ENGL 660 - British Romantic Period (3)
       ENGL 661 - Victorian Poetry: 1830-1880 (3)
       ENGL 662 - 19<sup>th</sup> Century British Prose (3)
       ENGL 663 - 19th Century British Novel (3)
       ENGL 664 - British Literature: 1880-1920 (3)
       ENGL 676 - American Literature to <del>1860-</del>1830 (3)
       ENGL 677 - American Literature: 1830-1865 (3)
       ENGL 678 - American Literature: 1865-1910 (3)
       ENGL 679 - 19th Century American Novel (3)
       ENGL 756 - Seminar: Restoration and 18th Century English Literature (3)
       ENGL 762 - Seminar: 19th Century British Literature (3)
       ENGL 764 - Seminar: British Literature, 1880-1920 (3)
       ENGL 776 - Seminar: American Literature to 1830 (3)
       ENGL 777 - Seminar: 19th Century American Literature (3)
Literature in English since 1900: British, American, and/or Postcolonial
       ENGL 665 - British Literature Since 1900 (3)
       ENGL 666 - 20th Century British Poetry (3)
       ENGL 667 - 20th Century British Drama (3)
       ENGL 668 - 20th Century British Fiction (3)
       ENGL 671 - Postcolonial Literatures in English (3)
       ENGL 681 - American Literature: 1910-1960 (3)
       ENGL 682 - American Literature Since 1960 (3)
       ENGL 684 - 20<sup>th</sup> Century American Poetry (3)
       ENGL 685 - 20th Century American Fiction (3)
       ENGL 687 - 20th Century American Drama (3)
       ENGL 693A - Ethnic American Literature: African American Literature (3) A. African
       American Literature
       ENGL 693B - Ethnic American Literature: Native American Literature (3) B. Native
       American Literature
       ENGL 693C - Ethnic American Literature: Latina/Latino American Literature (3) C.
       Latina/Latino American Literature
       ENGL 693D - Ethnic American Literature: Special Topics (3) D. Special Topics
       ENGL 765 - Seminar: 20th Century British Literature (3)
       ENGL 783 - Seminar: 20th Century American Literature (3)
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Literature elective: 3 hours (if ENGL 601 is taken) or 6 hours (if ENGL 625 is taken) Electives (0-6)

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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Rhetoric and Professional Writing

Course work from the following (9)

ENGL 628 - Internship in Technical Writing or Editing (1-12)

ENGL 632 - Writing for Electronic Digital Media (3)

ENGL 692 - Nonfiction Writing (3)
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Other Catalog Change

Page 235, 2016-17 Graduate Catalog

Doctor of Philosophy in English

Candidacy Examinations

 \downarrow

Film and Literature

Writing Studies

A special field as determined by an examination committee and student in consultation

Other Catalog Change

Page 236, 2016-17 Graduate Catalog

```
Technical Writing (18)
↓
ENGL 632 - Writing for Electronic Digital Media (3)
```

Department of Foreign Languages and Literatures

All University Section

Requirements for Graduate Degrees

Other Catalog Change

Page 36, 2016-17 Graduate Catalog

Ph.D. Research-Tool Requirements

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Students may also demonstrate competency in a relevant foreign language. Competency in a foreign language or languages may be demonstrated by achieving a grade of S (satisfactory) in FLFR, FLGE, FLIT, FLSP 381 501 and 382 FLSP 502, provided that both courses ......
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Interdisciplinary Academic Centers, Institutes, and Courses

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

SECTION A – Recorded for inclusion in the 2017-18 Graduate Catalog

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Other Catalog Change

Page 326, 2016-17 Graduate Catalog

Concentration in Latin American Studies

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↓
Requirements (12)
↓
Three of the following (9)¹
↓
FLSP 554 - Mexican Literature, Culture and Film (3)
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All Department Section

Course Deletions

Page 243, 2016-17 Graduate Catalog

FLFR 531. 17TH CENTURY FRENCH LITERATURE (3).

FLFR 533. 18TH CENTURY FRENCH LITERATURE (3).

FLFR 535. 19TH CENTURY FRENCH LITERATURE (3).

FLFR 538. 20TH CENTURY FRENCH LITERATURE (3).

FLFR 541. MEDIEVAL FRENCH LITERATURE (3).

FLFR 543. FRENCH LITERATURE OF THE RENAISSANCE (3).

FLFR 565. VERSAILLES ET LOUIS XIV (3).

New Courses

Page 243, 2016-17 Graduate Catalog

CIP: 16.0901

FLFR 530. FRENCH AND FRANCOPHONE FILM (3). Examination of the major trends and topics in French and Francophone cinema, from its inception to the present day.

FLFR 565. EXPERIMENTS IN AUTOBIOGRAPHY (3). Exploration of a diverse set of autobiographical forms from the Renaissance to the contemporary period. Taking inspiration from the course work, students create an autobiography in French.

Course Revisions

Page 243, 2016-17 Graduate Catalog

NOTE: There are several courses being shown as course revisions, going from undergraduate courses to graduate courses. Those will technically be new to the graduate catalog.

FLFR 381 501. READING EXPOSITORY FRENCH FOR READING KNOWLEDGE I (3). Development of reading skills through the study of grammar and vocabulary. Translation and discussion of representative texts in the humanities, sciences, and social sciences as appropriate. Development of the reading skills

GRADUATE COUNCIL CURRICULUM COMMITTEE Second Meeting/2016-17 Academic Year November 14, 2016

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necessary to conduct academic research using French sources. Grammar and vocabulary will be studied and incorporated into individual readings and translations in each student's core area of research. Open only to graduate students with no prior knowledge of French. S/U grading.

FLFR 381 502. READING EXPOSITORY FRENCH FOR READING KNOWLEDGE II (3). A review and continuation of the concepts addressed in FLFR 501, with more in-depth work in the student's field of research. Continuation of FLFR 381 501. Open only to graduate students with credit for FLFR 381 501. S/U grading.

FLFR 512. COMMERCIAL FRENCH FOR BUSINESS (3). Practice in business and administrative correspondence in French. Study of select business and administrative aspects of French, such as writing a resume and cover letter, answering interview questions, and composing professional communications.

FLFR 537. AUTHORS IN CONTEXT (3).

FLFR 540. POSTCOLONIAL STUDIES IN AND FRANCOPHONE LITERATURE CULTURE (3). ...

FLFR 563. *LA FRANCE CONTEMPORAINE* (3). Political, social, and cultural development of modern-day France since 1945.

FLFR 581. ADVANCED FRENCH PHONETICS AND PHONEMICS PHONOLOGY (3). A detailed exploration of the sound system of French, including what sounds make up the French language, how to transcribe French words using the International Phonetic Alphabet, and understanding the rules that govern pronunciation.

FLFR 583. THEME ET VERSION TRANSLATION THEORY AND PRACTICE (3). Translation of selected literary passages, alternating between French and English. May be repeated to a maximum of 9 semester hours. Analysis of translation as a linguistic practice and a metaphor for cultural exchange. This course will aAlso addresses the practical steps of becoming a professional translator or interpreter while developing the appropriate skills for working in the field.

Course Revisions

Page 243-244, 2016-17 Graduate Catalog

NOTE: There are several courses being shown as course revisions, going from undergraduate courses to graduate courses. Those will technically be new to the graduate catalog.

FLIT 381 501. READING EXPOSITORY ITALIAN FOR READING KNOWLEDGE I (3). Development of the reading skills through the study of grammar and vocabulary necessary to conduct academic research using Italian sources. Translation and discussion of representative texts in the humanities, sciences, and social sciences as appropriate. Grammar and vocabulary will be studied and incorporated into individual readings and translations in each student's core area of research. Open only to graduate students with no prior knowledge of French. S/U grading.

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FLIT 382 502. READING EXPOSITORY ITALIAN FOR READING KNOWLEDGE II (3). A review of the concepts addressed in FLIT 501, with more in-depth work in the student's field of research. Continuation of FLIT 381 501. Open only to graduate students with credit for FLIT 381 501. S/U grading.

FLSP 381 501. READING EXPOSITORY SPANISH FOR READING KNOWLEDGE I (3). Development of the reading skills necessary to conduct academic research using Spanish sources. through the study of gGrammar and vocabulary will be studied and incorporated into individual readings and translations in each student's core area of research. Translation and discussion of representative texts in the humanities, sciences, and social sciences as appropriate. Open only to graduate students with no prior knowledge of Spanish. S/U grading.

FLSP 382 502. READING EXPOSITORY SPANISH FOR READING KNOWLEDGE II (3). A review of the concepts addressed in FLSP 501, with more in-depth work in the student's field of research. Continuation of FLSP 381 501. Open only to graduate students with credit for FLSP 381 501. S/U grading.

FLSP 554. MEXICAN LITERATURE, CULTURE AND FILM (3). Mexican literature, Explore Mexico's literary traditions and cultures through fiction, non-fiction, dramatic works, and film. Selected readings, with emphasis on the 20th century.

FLGE 381 501. READING EXPOSITORY GERMAN FOR READING KNOWLEDGE I (3). Development of the reading skills necessary to conduct academic research using German sources. through the study of gGrammar and vocabulary will be studied and incorporated into individual readings and translations in each student's core area of research. Translation and discussion of representative texts in the humanities, sciences, and social sciences as appropriate. Open only to graduate students with no prior knowledge of German. S/U grading.

FLGE 382 502. READING EXPOSITORY GERMAN FOR READING KNOWLEDGE II (3). A review of the concepts addressed in FLGE 501, with more in-depth work in the student's field of research. Continuation of FLGE 381 501. Open only to graduate students with credit for FLGE 381 501. S/U grading.

Other Catalog Change

Page 242, 2016-17 Graduate Catalog

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Master of Arts in Foreign Languages

↓
Specialization in Spanish

↓
Culture and Literature (9-15)

↓
FLSP 554 - Mexican Literature, Culture and Film (3)

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Other Catalog Change

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Certificates of Graduate Study
↓
Foreign Language Instructional Technology (18)
↓
French Language, Literature, and Culture (18)

This certificate is designed to enhance individuals' knowledge of French language, language teaching, literature, and culture and to be of interest not only to teachers who desire continuing professional education, but also to post-baccalaureate students with general or business/translation interests.

Requirements (18)

Choose six 500-level French courses

German Language, Literature, and Culture (18)

Department of Geography

All University Sections

Other Catalog Change Page 331, 2016-17 Graduate Catalog

Certificates of Graduate Study

↓
Homeland Security

↓
Environmental and Hazards Risk Assessment Track (15-18)
Coordinators: Andrew Krmenee David Changnon, Department of Geography;

Rama Lingham Alan Polansky, Department of Mathematical Sciences

Department Section

Course Deletions Page 250, 2016-17 Graduate Catalog

GEOG 604. CONCEPTS IN GEOGRAPHY (3). GEOG 736. GEOGRAPHY AND FILM (3).

Course Revisions Page 249, 2016-17 Graduate Catalog

GEOL 502. SEDIMENTOLOGY (3 4). Introduction to the study PRQ: Consent of department.

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GEOG 507. TECHNICAL TECHNOLOGICAL HAZARDS (3). Study of the spatial problems associated with technical technological (human-made) hazards Examination of the social and cultural context associated with technical technological hazards and regulatory Lecture and laboratory. PRQ: GEOG 557 or consent of department.

GEOG 557. FUNDAMENTALS OF GIS (3). For graduate students PRQ: GEOG 556 or consent of department.

GEOG 593. COMPUTER METHODS AND MODELING PROGRAMMING FOR THE GEOSPATIAL AND ATMOSPHERIC SCIENCES (3). Introductory Pprogramming topics in geographic or meteorological research problems, computer graphics, simulation techniques, regional modeling, geographic information systems applications, and climate modeling techniques used to process and visualize geospatial data. Programming in Python, basic program logic and control structures in that language, development of programmatic extensions for GIS software (e.g. ArcGIS), integration of Python with open source scientific programming packages. No prior programming experience is required. Lecture and laboratory. May be repeated to a maximum of 6 semester hours as topic varies.

Other Catalog Change

Page 247-248, 2016-17 Graduate Catalog

Master of Science in Geography

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The three core courses, GEOG 604, GEOG 661, and GEOG 663, must each be completed with a grade of Borbetter. Students failing to achieve the minimum grade in these courses, or maintain an overall graduate GPA of 3.00, will be dismissed from the program.

Requirements

GEOG 600 - Geography Seminar (1/2) (to be taken each semester in residence; must accumulate at least 2 semester hours prior to graduation; hours do not count toward required hours for the degree.)

GEOG 601 - Practice of Geography (1/2) (to be taken each semester in residence; must accumulate at least 2 semester hours prior to graduation.)

GEOG 604 - Concepts in Geography (3)

GEOG 661 - Advanced Quantitative Methods for Geographic Research (3)

Doctor of Philosophy in Geography

Requirements

The Ph.D. program in Geography Seminar and GEOG 601, Practice of Geography, each semester in residence; complete 9 6 semester hours in core courses (GEOG 604, GEOG 661, and GEOG 663), at least 6 semester enrollment each semester until completion.

Core Courses

GEOG 600 - Geography Seminar (1/2)

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(Registration in GEOG 600 is required to be taken each semester in residence; must accumulate at least two semester hours prior to graduation; hours do not count toward required hours for the degree.)

GEOG 601 - Practice of Geography (1/2)

(to be taken each semester in residence; must accumulate at least 2 semester hours prior to graduation.) GEOG 604 - Concepts in Geography (3)

GEOG 661 - Advanced Quantitative Methods for Geographic Research (3) \

Other Catalog Change

Page 248, 2016-17 Graduate Catalog

Geographic Information Analysis (16-18)

GEOG 593 - Computer Methods and Modeling Programming for the Geospatial and Atmospheric Sciences (1–3)

Department of History

All University Sections

Interdisciplinary Academic Centers, Institutes, and Courses

Other Catalog Change Page 326, 2016-17 Graduate Catalog

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Center for Latino and Latin American Studies

↓
Concentration in Latin American Studies

↓
Requirements (12)

OR HIST 586 - Poverty and Progress Inequality in Latin America (3)
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Department Section

Course Revisions Page 264, 2016-17 Graduate Catalog

United States History

564. CIVIL WAR AMERICA ERA (3). The roots of the conflict of war and emancipation, national and regional reconstruction, and economics and race in the postwar period. Examines the causes and consequences of the American Civil War. Topics include race and slavery in the early republic, the development of antislavery and proslavery ideologies, territorial expansion, and the history and legacy of war and Reconstruction.

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565. INDUSTRIAL AMERICA: 1877–1901 GILDED AGE AND PROGRESSIVE ERA (3). Examines the limpact of industrialization and urbanization industry and the city on vital aspects of American life and society, with emphasis on the response of farmers, workers, politicians and intellectuals to the problems of an emerging urban-industrial society. Topics include racial conflict, imperialism and war, the rise of organized labor, immigration, westward expansion, and social and political reform.

Latin American History

586. POVERTY AND PROGRESS INEQUALITY IN LATIN AMERICA (3). Exploration of the persistent gap between rich and poor in Latin America and the poverty of Latin America relative to the developed world. Inquiry into the challenges faced by Latin American countries in addressing poverty and inequality how Latin America fell behind and other issues, including the legacy of colonialism, opportunities

Department of Mathematical Sciences - Division of Statistics

New Course Page 274, 2016-17 Graduate Catalog

CIP: 27.0501

STAT 681. INTRODUCTION TO STATISTICAL LEARNING (3). Introduction to the interface between statistical theory and modern data analytic techniques beginning with an overview of supervised and unsupervised learning and continuing with an in depth look at model assessment, selection, and regularization, and the statistical theory underlying data analytic methods such as smoothing, penalized least squares, resampling plans, classification, tree methods, random forests, bagging, boosting, and support vector machines. Practical problems are solved using statistical software packages. A particular emphasis is placed on high dimensional problems. PRQ: STAT 572 and STAT 574 or consent of division.

COLLEGE OF VISUAL AND PERFORMING ARTS

School of Art and Design

New Course: 2016-17 Graduate Catalog

CIP CODE: 50.0713

ARTS 551. BEGINNING METALWORK JEWELRY DESIGN, AND DIGITAL FABRICATION (3). Introduction to jewelry with emphasis on basic fabrication techniques. Studio and lecture.

<u>Course Revisions</u>: 2016-17 Graduate Catalog

ART 689. TOPICS IN ART (1-8-6). ...

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ART 690. INDEPENDENT STUDY (1-12-9).

ART 699. ONE-PERSON EXHIBITION OR PRESENTATION AND DOCUMENTATION FOR THE M.A. STUDIO DEGREE (1-4-3).

ART 799. ONE-PERSON EXHIBITION OR PRESENTATION AND DOCUMENTATION FOR THE M.F.A. STUDIO DEGREE (1-4-3).

ARTD 509. ADVANCED INTERACTIVITY (4-3). Advanced studies in interactive art with emphasis on structured and individual projects. May be repeated to a maximum of 12 9 semester hours. PRQ: Consent of school.

ARTD 510. STUDIES IN INTERACTIVE MEDIA (4-3). Exploration in interactive art with emphasis on individual projects. Topics announced. May be repeated to a maximum of 12 9 semester hours. PRQ: Consent of school.

ARTD 520. DESIGN FIELD EXPERIENCE (1-8-6).

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Cooperative work ...design. May be repeated to a maximum of 8 6 semester hours. S/U grading. PRQ: Approval of the faculty field experience adviser in the design student's area of study.

ARTD 573. ADVANCED ANIMATION (4 3). Intensive work in animation using 2-D and/or 3-D techniques with emphasis on individual projects. May be repeated to a maximum of 42 9 semester hours. PRQ: Consent of school.

ARTD 609. NEW MEDIA DESIGN I (4, 8, or 12 3, 6, or 9). ...

ARTD 610. DESIGN (4-3). ...

ARTD 611. VISUAL COMMUNICATION (4 or 8 3 or 6). ...

ARTD 612. STUDIES IN DESIGN (4-3). ...

ARTD 613. PHOTOGRAPHY I (4-8 3 or 6).

ARTD 666. TIME ARTS I (4, 8, or 12 3, 6, or 9).

J.

Advanced study in ... subject areas concurrently, for 4, 8, or 12 3, 6, or 9 credit hours in one of these subject areas, or any combination thereof.

ARTD 675. TIME ARTS: SPECIAL TOPICS (4-3). Concentrated study in time arts and electronic media. Topics announced. May be repeated.

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ARTD 709. NEW MEDIA DESIGN II (4, 8, or 12 3, 6, or 9). ... ARTD 712. RESEARCH AND VISUAL COMMUNICATION (4 or 8 3 or 6). ARTD 713. PHOTOGRAPHY II (4 or 8 3 or 6). ... ARTD 766. TIME ARTS II (4, 8, or 12, 3, 6, or 9). Advanced development ... areas concurrently, for 4, 8, or 12 3, 6, or 9 semester hours in ... or consent of school. ARTS 524. ATELIER DRAWING (4-3). ... ARTS 525. ATELIER PAINTING (4-3). ARTS 615. INTRODUCTION TO STUDIO PRACTICES (43). ARTS 620. DRAWING I (4 or 8 3 or 6). Analytical studies of style and structure. May be repeated to a maximum of 32 30 semester hours. Students may enroll in two separate sections concurrently. PRQ: Acceptance into M.A. or M.F.A. degree program, or consent of school. ARTS 623. PAINTING I (4, 8, or, with consent of school, 12 3 or 6). Development of individual style in painting. Extended independent study. May be repeated to a maximum of 32 30 semester hours. Students may take two sections (4-3 semester hours each) concurrently with the same instructor or with different instructors. PRQ: Acceptance into M.A. or M.F.A. degree program, or consent of school. ARTS 630. PRINTMAKING I (4-3).

Graduate level ... areas concurrently for 4-3 semester hours each. PRQ: Acceptance into M.A. or M.F.A. degree program, or consent of school.

ARTS 641. CERAMICS I (4, 8, 3, 6, or, with consent of school, 9 12). Exploration of three-dimensional forms using clay and related materials. May be repeated to a maximum of 32 30 semester hours.

ARTS 650. DIGITAL FABRICATION WORKSHOP (4-3). ...

ARTS 651. METALWORK, AND JEWELRY DESIGN, AND DIGITAL FABRICATION 1 (4, 8, or, with consent of school, 12 3 or 6). Intensive studio work in selected techniques and processes. May be taken for 9 -semester hours with consent of school. May be repeated to a maximum of 32 30 semester hours. Students may enroll in two separate sections concurrently. PRQ: Acceptance into M.A. or M.F.A. degree program, or consent of school.

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ARTS 661. SCULPTURE I (4, 8, or, with consent of school, 12 3 or 6). Advanced individual development through work in various media. May be repeated to a maximum of 32 30 semester hours. Students may enroll in two separate sections concurrently. PRQ: Acceptance into M.A. degree program or consent of school.

ARTS 670. SPECIAL TOPICS IN FIBER (4, 8, or, with consent of school, 12 3). Emphasis on specific topics or processes within the fiber curriculum. Special topics classes may include: Artists Books, Japanese Papermaking, Upholstery as Metaphor, T-Shirt, Body Boundaries, Textiles as Social Engagement, Garment as Metaphor, and other themes. May be repeated. to a maximum of 28 semester hours.

ARTS 715. PROFESSIONAL STUDIO PRACTICES (4-3). ...

ARTS 720. DRAWING II (4 or 8 3 or 6). Advanced problems in drawing. May be repeated to a maximum of 36-33 semester hours. Students may enroll in two separate sections concurrently. PRQ: Acceptance into M.F.A. degree program or consent of school.

ARTS 723. PAINTING II (4, 8, or, with consent of school, 12 3 or 6). Individual development of style. Extended independent study. May be repeated to a maximum of 36 33 semester hours. Students may enroll in two separate sections concurrently. PRQ: Acceptance into M.F.A. degree program or consent of school.

ARTS 728. TECHNICAL AND HISTORICAL RESOURCES OF THE ARTIST: PAINTING, DRAWING, PRINTMAKING (4-3).

ARTS 729. TECHNICAL AND HISTORICAL RESOURCES OF THE ARTIST: ADVANCED INDEPENDENT STUDY (4-3). In-depth research and/ or studio application in specific historical techniques. May be repeated to a maximum of 12 9 semester hours. PRQ: Consent of school. Recommended: ARTS 728.

ARTS 730. PRINTMAKING WORKSHOP (4 or 8 3 or 6). Individual technical exploration and aesthetic development in areas of printmaking. May be repeated to a maximum of 36 33 semester hours. PRQ: Acceptance into M.F.A. degree program or consent of school.

ARTS 741. CERAMICS II (4, 8 3, 6, or, with consent of school, $\frac{12}{9}$). Individual technical exploration and professional development in clay and related materials. May be repeated to a maximum of $\frac{36}{33}$ semester hours.

ARTS 751. ADVANCED RESEARCH IN METALWORK, AND JEWELRY DESIGN, AND DIGITAL FABRICATION II (4, 8, or, with consent of school, 12 3 or 6). Emphasis on expression and competence of execution in individualized studio work. May be taken for 9_semester hours with consent of school. May be repeated to a maximum of 36-33_semester hours. Student may enroll in two separate sections concurrently. PRQ: Acceptance into M.F.A. degree program or consent of school.

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ARTS 761. SCULPTURE II (4, 8, or, with consent of school, 12 3 or 6). Individual studies in selected media. May be repeated to a maximum of 36 33 semester hours. Students may enroll in two separate sections concurrently. PRQ: Acceptance into M.F.A. degree program or consent of school.

ARTS 770. FIBER/INTERDISCIPLINARY II (4, 8, or, with consent of school, 12 3 or 6). Advanced individual development through studio work in fiber and interdisciplinary art media emphasizing skills of execution, articulation and criticism. May be repeated. to a maximum of 32 semester hours. PRQ: Acceptance into M.A. or M.F.A. degree program, or consent of school.

Other Catalog Change:

Page 302,2016-17 Graduate Catalog

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Art Education
Master of Science in Art

↓
Specialization in Art Education (30)
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Educator Licensure1

Persons holding a baccalaureate hours required for this specialization.

Candidates who successfully complete the program and pass the state mandated Teacher Performance Assessment will have completed all required ISBE and CAEP standards for receiving university recommendation for licensure. Successful completion of the program without receipt of a passing score on the state mandated Teacher Performance Assessment may result in the candidate receiving a degree without licensure.

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Requirements

EPS 508 - Theories and Research in Adolescent Behavior and Development (3)

LTIC 520 - Methods and Materials for Teaching English Language Learners in the Content Areas (3)

Also see "Educator Licensure Information."
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Other Catalog Change

Page 303, 2016-17 Graduate Catalog

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Master of Arts in Art

↓
Specialization in Art History

↓
Students who select the specialization
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Students who select the specialization in art history receiving an S in FLFR 502 or FLGE 382 502, or passing an average-proficiency It is recommended that students planning to pursue doctoral studies in art history confirm their reading knowledge of the qualifying language either by receiving an S in FLFR 502 or FLGE 382 502 or by passing an

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Other Catalog Change: Page 303, 2016-17 Graduate Catalog

Master of Arts in Art

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Specialization in Studio Art

Students who select the specialization in studio art must elect an area of study in studio fine arts (ARTS) and/or design (ARTD) courses and must pass a portfolio examination during the first academic year or prior to the completion of 15 graduate semester hours for continuance in their M.A. degree program.

, NDT (00

ART 680 - Seminar (3),

OR ARTS 615 - Introduction to Studio Practices (43)

OR ARTS 715 - Professional Studio Practices (3)

Art history electives (6)

Studio art electives (20 minimum 18)

ART 699 - One-Person Exhibition or Presentation and Documentation

for the M.A. Studio Degree (43)

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Other Catalog Change: 2016-17 Graduate Catalog

Master of Fine Arts in Art

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Admission

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Students seeking admission to the M.F.A. program in the School of Art and Design should send slides or appropriate media to the graduate coordinator in the School of Art and Design. Other application materials are to be submitted to the Graduate School.

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Requirements

Students in the M.F.A. program must complete a minimum of 6260 semester hours of graduate work Students must choose an area of study in design (ARTD) and/or Fine studio arts (ARTS) courses early in their work ...degree program.

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Design

Course work from the following (9)

ARTS 615 - Introduction to Studio Practices (4 3)

ARTS 715 - Professional Studio Practices (4-3)

ART 680 - Seminar (3)

ARTE 683 - Seminar in Art Education (3)

ARTH 701 - Seminar in Art History (3)

Art history electives (9)

Studio art electives (ART, ARTD, ARTS) (40 39)

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ART 799 - One-Person Exhibition or Presentation and Documentation
for the M.F.A. Studio Degree (4 3)
Students must register for ART 799 during the term of the one-person
exhibition or presentation.
Continuous enrollment in ART 799 is required until the work is completed.
Fine Arts
ARTS 615 - Introduction to Studio Practices (43)
ARTS 715 - Professional Studio Practices (43)
ART 680 - Seminar (3),
OR ARTE 683 - Seminar in Art Education (3),
OR ARTH 701 - Seminar in Art History (3)
Art history electives (9)
Studio aArt and Design electives (ART, ARTD, ARTS) (4036)
OR ART 689 - Topics in Art (1-6)
OR ART 690 - Independent Study (1-9)
Other University electives (6)
ART 799 - One-Person Exhibition or Presentation and Documentation for the M.F.A. Studio Degree (43)
Students must register for ART 799 during the term of the one-person exhibition or presentation.
Continuous enrollment in ART 799 is required until the work is completed.
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Other Catalog Change:

Page 305, 2016-17 Graduate Catalog

Doctor of Philosophy in Art Education

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Course Requirements

Completion of this degree requires a minimum of 60 semester hours of graduate course work at NIU beyond the graduate credits earned toward the student's master's degree.

Core Courses (15)

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ARTE 686 - Politics and Leadership in Art Education (3)
ARTE 780 - Research Development and Writing (3)
ARTE 783 - Doctoral Seminar in Art Education (3)
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Other Catalog Change:

Page 306, 2016-17 Graduate Catalog

Course List

All art courses designated with the phrase "may be repeated" are repeatable to a maximum number of semester hours to be determined be by the student's major adviser. Credit-hour limitations for other art courses are cited in their descriptions. Course enrollment of more than 6 credit hours per semester in one course requires consent of the School of Art of Design.

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↓
Art Design and Media Arts (ARTD)
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2 D and 3 D Studio (ARTS)
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School of Music

New Courses: Page 315, 2016-17 Graduate Catalog

CIP CODE: 50.0913

MUTC 614. AUDIO, VIDEO, AND NETWORKING FOR THE WORKING MUSICIAN (3). Introductory course designed to expose music major s to a practical application of audio, video and networking. Fundamental concepts include the histories of audio and video, human anatomy as it applies to perception of aural and visual media and typical applications of explored technologies.

MUTC 615. APPLIED EDITING TECHNIQUES (3). Practicum with hands-on experience editing audio. Topics covered include quantization, sample accurate editing, tuning and noise removal and reduction.

MUTC 616. AURAL SKILLS FOR THE AUDIO PROFESSIONAL (3). Development of isomorphic mapping through the study of both technical and theoretical aspects of sound.

MUTC 617. APPLIED MIXING TECHNIQUES (3). Practicum with hand-on experience mixing different genres of music, learning about the mixing signal chain and finalizing media for various distribution mechanisms

MUTC 618. LIVE SOUND THEORY, TECHNIQUES, AND PRACTICUM (3). Practicum hands-on experiential studio and location recording techniques course.

<u>Course Revisions</u>: 2016-17 Graduate Catalog

MUTC 500. RECORDING TECHNIQUES (3). Laboratory study of the techniques of professional recording as applied directly to all phases of musical storage and reproduction. Emphasis on gaining expertise with microphones, acoustics, multitrack recording, professional mixing techniques, etc. Introductory course acquainting students with techniques of professional recording as applied directly to all phases of reproduction. Emphasis will be paid to mastering topics such as microphones, acoustics, multitrack recording and professional mixing techniques. PRQ: Ability to read music and consent of school.

MUTC 501. ADVANCED RECORDING TECHNIQUES DIGITAL AUDIO WORKSTATIONS OPERATION (3). Continuation of MUSC 500. Microphone theory and applications, audio console operation including, but not restricted to, signal processing, monitor mixing, overdubbing, and multitrack

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techniques; preparation of master tape suitable for disc recording; some study of current practices in digital recording and console automation (ProTools). May be repeated. PRQ: MUTC 500.

School of Theatre and Dance

Other Catalog Change: Page 320, 2016-17 Graduate Catalog

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Master of Fine Arts in Theatre Arts

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Specialization in Design and Technology

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Lighting Design
THEA 552 - Drawing for the Theatre (6)
THEA 560 - Vectorworks Drafting (3)
THEA 561 - Light Board Programming and Automated Fixture (3)
THEA 562 - Portfolio Development (3)
THEA 566 - The Business of Theatre (1)

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THEA 749 - Design Studio (30) Course work from the following (15)
Course work from the following (15)
THEA 550 - Advanced Drafting (3)

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THEA 556 - Rigging for the Performing Arts (3)
Electives by advisement (6)

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