

Memorandum from the Graduate College

Curriculum Committee

Minutes

December 6th, 2006 - 1:00 PM

Present: Daniel Allen, Kim Charron, Yoowhan Kim, Curtis Love, Marcus Rothenberger, Nancy Sileo, Shannon Sumpter, John Swetnam, Joe Thomson, Wooson Yim.

COURSE CHANGES APPROVED

Anthropology

Common Course Renumbering

ANTH 623, Anthropology & Ethnic Studies

Change description to: A contemporary look at aging, dying, death, and grief in other cultures and societies. The class focuses on appropriate behaviors, alternative roles/resources, and the strategies for coping with the processes of aging, dying, death and grief in several Latin American, Asian, and African cultures.

ANTH 744, Identity, Culture & Power

Change description to: Course examines how transnational migration and globalization affect our understanding of identity, culture, and power relations. What is identity? Why isn't identity fixed? What is the relationship between the local and the global? The seminar explores these questions focusing on themes of identity, culture, and power.

ANTH 757, Southwestern Archaeology II: Later Prehistory

Change title to: Seminar in Southwestern Archaeology

Change description to: Examines the prehistoric societies of the American Southwest, including the Hohokam, Mogollon, and Anasazi; issues include origins, social organization, subsistence, production, distribution and exchange, and the dynamics of change in the region.

Change prerequisites to: Graduate standing (To be enforced by the registrar)

Architecture

ABS 743, Advanced Computer Applications for Structures

Change prerequisites to: ABS 341 or equivalent

AAE 711L, Graduate Design I: Design and Communication

Change credits to: Fixed 3

Change prerequisites to: Graduate Standing (To be enforced by the registrar)

AAE 712L, Graduate Design II: Fundamentals

Change prerequisites to: AAE 711L or consent of graduate coordinator (To be enforced by the registrar)

AAE 713L, Graduate Design III

Change prerequisites to: AAE 712L or consent of graduate coordinator (To be enforced by the registrar)

AAE 714L, Graduate Design IV

Change prerequisites to: AAE 713L or consent of graduate coordinator (To be enforced by the registrar)

AAE 751, Contemporary Architectural Theories

Delete Course

AAE 755, Design Practice Management I

Delete Course

AAE 756, Design Practice Management II

Change prerequisites to: AAE 652 or equivalent. (To be enforced by the registrar)

AAE 770, Research Methods in Environmental Design

Change prerequisites to: none

AAE 771L, Architectural Design V

Change prerequisites to: AAE 714L or consent of graduate coordinator (To be enforced by the registrar)

AAE 772L, Architectural Design VI

Change prerequisites to: AAE 771L or consent of graduate coordinator. (To be enforced by the registrar)

Change co-requisites to: ABS 741 (To be enforced by the registrar)

AAE 789, Architecture Research Studio

Change prerequisites to: AAE 772L. (To be enforced by the registrar)

AAE 790, Thesis Writing

Change prerequisites to: Consent of graduate coordinator. (To be enforced by the department)

AAE 791, Final Project Design

Change title to: Professional Project Design

Change prerequisites to: AAE 789 (To be enforced by the registrar)

AAE 795, Advanced Special Topics in Design

Change prerequisites to: none

Communication Studies

COM 684, Mass Media and Political Communication
Change title to: Political Communication

Computer Science

CS 665, Computer Networks
Change title to: Computer Networks I
Change description to: An introduction to the design and implementation of computer communication networks, their protocols and applications. It covers the technologies and standards in data transmission, telecommunications networks, networks architectures, networking hardware, wireless networks, and the basis of the Internet including UDP and TCP as well as a number of application protocols.

Counselor Education

COU 743, Introduction to Community Counseling
Change prefix and number: CED 742

Economics

ECO 732, Political Economy and Economic Policy
Change prerequisites to: Graduate standing in the MPA, EPS, or Economics program or consent of instructor. (To be enforced by the registrar)

Educational Leadership

EDW 714, Policies and Practices in Workforce Training and Development
Change prefix and number: EDW 742
Change title to: Policies and Practices in Workplace Learning and Performance (Formally training)
Change prerequisites to: Remove current

EDW 719, Leadership in Workforce Education Programs
Change title to: Leadership in Workforce Education and Development
Change description to: Provides insight into the administration and supervision of workforce education programs. Emphasis on establishing role of the workforce administrator/supervisor and development of modern management and personal interaction skills.

EDW 730, History and Philosophy of Workforce Education

Change title to: History, Philosophy, and Legislation in Workforce Education
Change description to: Study of the history, philosophy, and legislation which impact workforce education programs in secondary, postsecondary, public and private institutions.

EDW 731, Workforce Education Externship

Change description to: Class based upon student reflections of site-based experiences. Requires a minimum of 50 hours in a work site placement. May be repeated for a maximum of six credits.

EDW 733, Workforce Education Curriculum and Program Development

Change description to: Comprehensive program development, implementation and curricular integration for career and technical education in the high school, postsecondary and adult education settings. Includes selection and evaluation of career and technical education materials.

EDW 734, Needs Assessments and Training Program Evaluation

Change description to: Discusses approaches to identifying performance problems in organizations and determining appropriate interventions. Emphasis/focus on assessment, evaluation, and measurement of workplace learning and performance activities.

EDW 736, Training Program Development

Change description to: Provide concepts, models, and techniques for designing and developing training programs.

EDW 737, Training in Business and Industry

Change title to: Facilitation Skills for Workplace Learning and Performance (formerly Training)
Change description to: Overview and practice of professional facilitation skills.

EDW 739, Techniques of Secondary, Postsecondary and Vocational School Curriculum Improvement

Change title to: Tools for Success in Secondary Workforce Education
Change description to: Combination of workshops presented by UNLV and School District personnel covering relevant and timely topics deemed important for 1st year Workforce Education teachers. Class meets monthly throughout the school year. Course open only to currently employed secondary Workforce Education teachers.
Change prerequisites to: Consent of Instructor (To be enforced by the department)

EDW 745, History and Philosophy of Adult and Postsecondary Education

Change title to: Theories of Adult Learning
Change description to: An overview of adult education to give an understanding of characteristics of adults as learners as well as the history, philosophy, and nature of adult education. Includes exposure to fundamental adult education concepts such as lifelong learning, self-directed learning, and contract learning.

EDW 747, Workforce Education Teaching

Change description to: Introduction to the theories and practices for teaching and learning in workforce education settings. Course focuses on teaching methods and strategies, organization of curriculum, and competency-based evaluation techniques.

EDW 748, Postsecondary and Adult Internship

Change title to: Teaching and Leadership Internship

Change description to: Supervised professional teaching or administrative experience in an appropriate educational setting. Students will be required to complete a total of 80 hours.

Change prerequisites to: Minimum completion of 27 credits in program. (To be enforced by the department)

EDW 749, Professional Internship in Workforce Training and Development

Change title to: Internship in WLP (Formerly Training)

Change description to: Supervised internship in a training setting. Student will be supervised by both industry professional and faculty. Course requires 80 hours at internship site.

Change prerequisites to: Completion of 27 credits in program (To be enforced by the department)

EDW 759, Professional Seminar in Workforce Training and Development

Change title to: Seminar in WLP (Formerly Training)

Change description to: Contemporary issues and practices in workplace learning and performance (training) are examined.

Change credits to: Variable 1 to 3

EDW 763, Readings in Postsecondary Education, Human Resource Development, and Workforce Education

Change title to: Readings in Postsecondary Education, Workplace Learning and Performance, and Workforce Education Leadership

Change description to: Acquaints advanced students with major recent issues in postsecondary and workforce education. Review and critique of current research.

EDW 765, Workforce Education Program Dynamics

Change title to: Fiscal and Facilities Management in Workforce Education

Change description to: This course is designed to provide individuals with leadership skills necessary for the management and administration of adult education programs. Student will be able to engage in policy analysis, planning, budgeting, development, delivery, and support of adult education programs for a global citizenry.

Change prerequisites to: Remove current

EDW 767, Assessment and Evaluation of Workforce Learning Programs

Change title to: Accreditation, Assessment of Workforce Education Programs
Change description to: Standards, procedures, and policies as they related to accreditation and

assessment of secondary, postsecondary & public or private workforce education programs.

Change prerequisites to: Remove current

EDW 771, Reading and Conference

Change title to: Workforce Education Leadership Conference

Change description to: Students will attend and participate in approved State and/or National leadership conferences concerning career and technical education/workforce education and development. Presentations of timely topics, new techniques and curriculum, latest equipment and software, funding, and legislative issues, etc. will be addressed.

EDW 772, Seminar in Workforce Education

Change description to: A course designed to prepare students to complete their professional papers, projects or thesis.

EDW 774, Professional Paper/Project in Workforce Education

Change description to: Capstone course for students pursuing the M.Ed.

Change prerequisites to: Completion of 30 credits in program including EDW 772 program (To be enforced by the department)

Change credits to: Variable 1 to 3

EDW 775, Professional Seminar in Workforce Education

Change title to: Thesis

Change description to: Capstone course for students pursuing the M.S. May be repeated for a maximum of 6 credits.

Change prerequisites to: Completion of 30 credits in program including EDW 772 program (To be enforced by the department)

Change credits to: Fixed 3 Repeatable: Yes

EDW 786, Colloquium in Workforce Education and Development

Change description to: Colloquia, discussion, and readings related to leadership in workforce education settings. Course is designed to provide an in depth understanding of the trends and issues in the workplace.

Change prerequisites to: Remove current

Educational Psychology

EPY 793, Advanced Doctoral Practicum

Change description to: Advanced practice supervised experience for doctoral students in school psychology and counseling.

Geoscience

Common Course Renumbering

GEOL 709, Hydrologic Techniques

Change title to: Field Methods in Hydrogeology

Change description to: A survey of techniques used to investigate field problems in hydrogeology. Data collection, analysis, and professional presentation of results are emphasized. Topics may include: water balance measures, water table mapping, estimation of hydraulic parameters, and groundwater monitoring. Additional topics suggested by students may also be explored.

Change prerequisites to: None

Hotel

MHA 742, Database Marketing

Change prefix and number: MHA 738

Marriage and Family Therapy

COU 701, Introduction to Counseling

Change prefix and number: MFT 701

Change title to: Introduction to Marriage and Family Therapy

Change description to: Introduction to the field and profession of marriage and family therapy including the study of trends, purposes, ethics, standards, and professional roles of marriage and family therapists. Basic therapeutic techniques such as joining, conducting an assessment, treatment planning, and termination of treatment.

COU 705, Child Counseling

Change prefix and number: MFT 705

Change description to: Focus on developing knowledge and skills necessary to counsel children and adolescents. Theoretical and practical counseling interventions for helping children and adolescents will be explored. Ethical and legal responsibilities in regard to children, and current research presented.

Change prerequisites to: Admission to MFT program.

Change credits to: Fixed 3

COU 719, Sexual Issues in Counseling

Change prefix and number: MFT 719

Change title to: Sexual Issues in Marriage & Family Therapy

Change description to: Basic knowledge, theory, and interventions to help clients deal with sexual issues. Introduces methodology of conducting sexual assessment interviews, as well as structuring and implementing treatment strategies for a variety of issues

including: sexual dysfunctions, selected varieties of sexual behavior, aging, disabilities, and transmitted diseases.

Change prerequisites to: Admission to MFT program and COU-MFT 765 (To be enforced by the department)

COU 725, Multicultural Counseling

Change prefix and number: MFT 725

Change title to: Diversity in Marriage and Family Therapy

Change description to: Provides principles, procedures, and techniques of therapy with multicultural populations. Emphasis on establishing communication with individuals representing diversified cultures. Offering of action-oriented guidance relevant to various cultural lifestyles.

Change prerequisites to: Admission to MFT program.

COU 736, Orientation to Marriage and Family Counseling

Change prefix and number: MFT 736

Change title to: Orientation to Marriage and Family Therapy

Change description to: Provides information concerning the professional role, function, history, philosophy and practice of therapy. Role of the marriage and family therapist in community, educational, and business settings, as well as their interactive relationship with other professionals.

Change prerequisites to: Admission to MFT program and COU-MFT 701 (To be enforced by the department)

COU 737, Seminar: Crucial Issues in Counseling

Change prefix and number: MFT 737

Change title to: Seminar: Crucial Issues in Marriage and Family Therapy

Change description to: Analysis of selected and significant issues in therapy of current and continuing concern. May be repeated once for credit.

Change prerequisites to: Admission to MFT program (To be enforced by the department)

COU 743, Introduction to Community Counseling

Change prefix and number: CED 742

COU 748, Counseling Professional Paper

Change prefix and number: MFT 748

Change title to: Marriage and Family Therapy Professional Paper

Change description to: The professional paper is designed to demonstrate the skills students have acquired during their graduate education. S/F grading only.

Change co-requisites to: COU-MFT 779 (To be enforced by the department)

Change prerequisites to: Admission to MFT program (To be enforced by the department)

COU 756, Human Development, Medical Aspects, and Psychopharmacology of Disabilities

Change prefix and number: MFT 756

Change title to: Human Development

Change description to: Study of human growth and development of individuals across the lifespan, including stability and change in relationships. Focus on developmental implications in conducting marriage and family therapy and interventions.

Change prerequisites to: Admission to MFT program (To be enforced by the department)

COU 758, Individual Instruction

Change prefix and number: MFT 758

Change description to: Selected basic problems related to the field of marriage and family therapy. a) Testing. b) Curriculum. c) Supervision. d) Therapy. e) Area Problems. f) Research. May be repeated to a maximum of 9 credits.

Change prerequisites to: Admission to MFT program (To be enforced by the department)

COU 759, Family Dynamics

Change prefix and number: MFT 759

Change description to: Study of family factors as they relate to personal adaptability. Application of research and practice in family therapy relative to the interpersonal problems of adults and children.

COU 762, Appraisal and Diagnosis in Counseling

Change prefix and number: MFT 762

Change title to: Diagnosis in Marriage and Family Therapy

Change description to: Overview of practical and theoretical aspects of assessment and diagnosis of behavior in marriage and family therapy. Examination of cultural factors affecting diagnosis and assessment. Focus on relational diagnoses.

Change co-requisites to: COU-MFT 764 or instructor consent (To be enforced by the department)

Change prerequisites to: Admission to MFT program (To be enforced by the department)

COU 763, Family Systems Theory

Change prefix and number: MFT 763

Change description to: In-depth analysis of general systems theory as it applies to therapy, especially with multi-person client systems such as couples and families. Major concepts, philosophical foundations, and pragmatic implications of using systematic principles in therapy.

COU 764, Principles and Practices of Marriage and Family Therapy I

Change prefix and number: MFT 764

Change description to: Focuses on the process of family therapy. Beginning skills necessary for family therapy. Theoretical foundations in systems theory as well as each of the major models of family therapy. Prepares students to assess families and conduct family therapy from variety of approaches.

Change prerequisites to: Admission to MFT Program (To be enforced by the department)

COU 765, Principles and Practices of Marriage and Family Therapy II

Change prefix and number: MFT 765

Change description to: Focuses on contemporary family therapy theories and approaches, including marital therapy theories and models. Advanced understanding of assessment, applications of current research and outcomes, professional and ethical issues, and clinical marital issues included.

Change prerequisites to: Admission to MFT program and COU-MFT 764 Program (To be enforced by the department)

COU 773, Advanced Family Practicum

Change prefix and number: MFT 773

Change title to: Marriage and Family Practicum

Change description to: Advanced therapy experience with couple and families. Must be repeated for a minimum of nine credits.

Change prerequisites to: Admission to MFT program and COU-MFT 762 and 765 (To be enforced by the department)

COU 776, Internship in Counseling

Change prefix and number: MFT 776

Change title to: Internship in Marriage and Family Therapy

Change description to: Internship is the final activity and is intended to provide students with the opportunity to engage in all of the activities of a regularly employed staff member in an approved clinical setting. Internship activities take place at community sites where interns can work with clients.

Change prerequisites to: Admission to MFT program and COU-MFT 773 (To be enforced by the department)

COU 777, Marriage Counseling

Change prefix and number: MFT 777

Change title to: Couples Counseling

Change description to: Specialized approaches to resolving adult relationship problems. Theoretical issues, relationship appraisal techniques, and ethical considerations specific to couples therapy.

Change prerequisites to: COU-MFT 759 or instructor consent (To be enforced by the department)

COU 779, Counseling Research Seminar

Change prefix and number: MFT 779

Change title to: Marriage and Family Therapy Research Seminar

Change description to: Seminar in the application and integration of marriage and family therapy outcome and process research. Emphasis on developing knowledge necessary to understand the results of and apply the methods of marriage and family research through an exploration of applied research methods, and relevant research findings.

Change prerequisites to: Admission to MFT program and MFT-COU 759

COU 787, Individual Research

Change prefix and number: MFT 787

Change description to: Selected problems in Marriage and Family Therapy.

Change prerequisites to: Admission to MFT program

Mathematical Sciences

MAT 729, Partial Differential Equations

Change title to: Partial Differential Equations I

Change description to: Linear and nonlinear first order PDEs. Heat, wave and Laplace equations. Classical representation formulas in one and more dimensions. Properties of solutions: maximum principles, energy methods, uniqueness and regularity considerations.

Change prerequisites to: MAT 687 or MAT 717 (To be enforced by the department)

STA 767, Advanced Mathematical Statistics

Change title to: Mathematical Statistics I

Change description to: Basic probability theory, conditional probability, independence, random variables, probability distribution functions, distribution functions, transformations, function of random variables, expectations, moment generating functions, discrete and continuous distributions, exponential family, joint distribution, marginal distribution, modes of convergence, limiting distribution, random sample, sampling distribution, principle of data reduction.

Mechanical Engineering

MEG 601, Gas Dynamics I

Change prefix and number: ME 680

MEG 602, Aerodynamics

Change prefix and number: ME 682

MEG 631, Mechanical Vibrations

Change prefix and number: ME 653

MEG 645, Computational Methods for Engineers

Change prefix and number: ME 602

MEG 661, Introduction to Composite Materials

Change prefix and number: ME 646

Change title to: Composite Materials

MEG 700, Advanced Fluid Mechanics I

Change prefix and number: ME 700

MEG 702, Computational Fluid Dynamics
Change prefix and number: ME 702

MEG 703, Continuum Mechanics
Change prefix and number: ME 703

MEG 704, Finite Element Applications in Mechanical Engineering
Change prefix and number: ME 704

MEG 706, Convective Heat Transfer
Change prefix and number: ME 706

MEG 707, Radiation Heat Transfer
Change prefix and number: ME 707

MEG 708, Convective Boiling and Condensation
Change prefix and number: ME 708

MEG 710, Transport Phenomena in Bioengineering
Change prefix and number: ME 710

MEG 711, Advanced Thermodynamics
Change prefix and number: ME 711

MEG 714, Computational Aspects of Solar Energy
Change prefix and number: ME 714

MEG 717, Transport Phenomena
Change prefix and number: ME 717

MEG 720, Acoustics I
Change prefix and number: ME 720

MEG 725, Vibrations I
Change prefix and number: ME 725

MEG 727, Engineering Optimization
Change prefix and number: ME 727

MEG 729, Advanced Robotics
Change prefix and number: ME 729

MEG 732, Mechanical Metallurgy
Change prefix and number: ME 732

MEG 734, Fracture of Engineering Materials
Change prefix and number: ME 734

MEG 740, Advanced Dynamics
Change prefix and number: ME 740

MEG 741, Energy and Variational Methods in Applied Mechanics
Change prefix and number: ME 741

MEG 746, Experimental Design and Analysis of Digital Process Control Systems
Change prefix and number: ME 746

MEG 752, Advanced Air Pollution Control
Change prefix and number: ME 752

MEG 759, Mass Transfer in Environmental Systems
Change prefix and number: ME 759

MEG 774, Introduction to Theory of Elasticity and Plasticity I
Change prefix and number: ME 774

Music

MUS 770, Music for Exceptional Children
Change prefix and number: MUS 755
Change title to: Teaching Music and Exceptional Learners
Change description to: Research, theory and teaching methods affecting special learners in the United States; study of variations in language ability, assessment, inclusion, with emphasis on language, motor, visual and social development. Evaluation, identification, study and design of various teaching practices and approaches

Nursing

NURS 714, Family Theory and Assessment in Primary Care
Change credit to: Fixed 3

NURS 731, Advanced Pediatric Health Assessment
Change description to: Focuses on advanced concepts in the physical, social, cognitive and developmental assessment of infants, children, and adolescents. Physical assessment specific to each age group will be studied. Students will also explore several selected developmental screening tools. Three hours/week of precepted clinical/lab.

NURS 797, Topics in Nursing
Change prefix and number: NURS 798

NURS 798, Dissertation

Change prefix and number: NURS 797

Change title to: Independent Study

Change grade to: S/F Course

Psychology

PSY 714, Introduction to Clinical and Research Skills

Change title to: History and Foundations of Clinical Psychology

Change description to: An overview of the historical development of psychology as well as exploration of current theoretical and skills-based issues in clinical psychology.

Public Administration

Common Course Renumbering

PUA 706, Administration in a Federal and Intergovernmental Perspective

Change prefix and number: PUA 745

PUA 770, Environment of Nonprofit Management

Change title to: Nonprofit Management and Theories of the 3rd Sector

Change description to: The course will examine the legal and other definitions of the 3rd sector, the sector's distinctive values, its contributions to civil society, its role vis-à-vis the government and business sectors, and current conditions in and challenges for the sector. In addition, the course will serve as an introduction the principal skills, knowledge, and abilities that are involved in the management of nonprofit organizations.

School of Life Sciences

BIO 610, Virology

Change prefix and number: BIO 609

Change prerequisites to: Consent of instructor

BIO 653, Immunology

Change prerequisites to: Consent of instructor

BIO 660, Microbial Physiology

Change prerequisites to: Consent of instructor

BIO 730 (A, B, C), Advanced Research in the Biological Sciences

Change credit to: Variable 1-6 Repeatable to 12

BIO 755, Microbial Ecology

Change prefix and number: BIO 618

Change credit to: Fixed 3

BIO 761, Bacterial Metabolism

Delete Course

BIO 771, Aquatic Ecology

Delete Course

BIO 790, Graduate Problems in Biology

Change credits to: Variable 1-3 Repeatable: 12

BIO 792, Advanced Topics in Cell and Molecular Biology

Change credits to: Variable 1-3 Repeatable: 12

BIO 793, Advanced Topics in Organismal Ecology and Evolution

Change title to: Advance Topics in Ecology and Evolution

BIO 794, Techniques in Molecular Biology

Change credits to: Fixed 3

BIO 796, Graduate Seminar

Change credit to: Variable 1-2. Repeatable: 12

Sociology

SOC 628, Special Topics in Comparative Societies

Change description to: Comparative analysis of some salient aspects of U.S. society and societies around the world. Focuses on socialization, cultural and structural aspects (e.g., ethnicity, religion, economy, politics, gender, age), and informal modes of living. Specific focus varies with special topics offered.

SOC 649, Sex and Social Arrangements

Change description to: Examination of human sexuality in social contexts. Emphasis on racial, ethnic, class and gender dynamics as well as cross-cultural and historical comparisons focusing on themes such as sexual identities and commodified sex.

SOC 653, Gender and Society

Change description to: Examines the social construction of gender across a range of institutional, interactional, intellectual and cultural contexts. Emphasis is on the intersection of gender with race, ethnicity, social class and sexuality.

Sport Education Leadership

PED 721, Facility Planning, Construction and Utilization

Change title to: Sport Facility and Risk Management

Change description to: This course will provide students with an understanding of sport event and facility management. Throughout the course students will acquire the knowledge and skills to evaluate functions of the facility which relate to risk analysis and event management with a specific focus on interscholastic and intercollegiate environments.

PED 732, Interscholastic and Intercollegiate Athletic Programs

Change title to: Collegiate Athletic Programs

Change description to: Course will provide the student with an understanding of the relationships inherent in policy development in intercollegiate sport. Through analysis of literature, NCAA guidelines and current issues, students will experience the expectations placed on a sport administrator in a collegiate environment, including policy implementation, interpretation and compliance with NCAA rules.

PED 746, Athletic Internship

Change title to: Internship in Athletic Administration

Change description to: The internship in Athletics is a culminating experience that provides an opportunity to apply knowledge and skills learned in the academic program while working within an athletic administration or related organization. Students will work under the direction of a supervisor in a area related to their selected interest for future employment.

Theatre

THTR 732, Technical Direction Studio I

Change credits to: Variable 3-6 Repeatable to 12

THTR 733, Technical Direction Studio II

Change credits to: Variable 3-6 Repeatable to 12

THTR 734, Technical Direction Studio III

Change credits to: Variable 3-6 Repeatable to 12

NEW COURSES APPROVED

Accounting

ACC 612, Fraud Examination

Anthropology

ANTH 758, Seminar in Agricultural Origins

Art

ART 722, Graduate Contemporary Practice Seminar

Communications

COM 603, Public Communication

COM 616, Conflict Management

Computer Science

CS 666, Computer Networks II

CS 670, Networks and Distributed Systems

Counselor Education

CED 713, Introduction to School Counseling

CED 775, Advanced Internship in Mental Health & Addictions Counseling

CED 781, Problem Gambling Counseling

CED 785, Eating Disorders Counseling

Curriculum and Instruction

CIE 737, Applications of Technology in K-8 School Science

Educational Leadership

EDW 732, Foundations of WLP (formerly training)

EDW 741, Advanced Training Program Development

EDW 746, History and Development of the Two Year Postsecondary Institution

EDW 787, Organization Development

EDW 788, Strategic Planning and Management in WLP

English

ENG 609A, Visual Rhetoric
ENG 609B, Rhetoric and the Environment
ENG 714, Studies in Rhetoric and Composition

Finance

BLW 650, Law of the Internet

Geoscience

GEOL 685, Engineering Geology
GEOL 713, Flow and Transport in Unsaturated Fractured Media
GEOL 766, Earth Systems Change
GEOL 794, Directed Readings

Health Physics

HPS 740L, Diagnostic Medical Physics Clinical Rotation and Laboratory

History

HIST 659A, Topics in Medieval History
HIST 678A, Islamic & Middle Eastern History to 1750
HIST 678B, Islamic and Middle Eastern History since 1750
HIST 738, Colloquium in African and Middle Eastern History
HIST 739, Research Seminar in African and Middle Eastern History

Hotel

HOA 738, Database Marketing for Hospitality and Tourism
HOA 744, Online Training and Development
HOA 783, Internship
MHA 744, Online Training and Development
MHA 753, Event Management
MHA 754, Risk Management: Safety and Security in Hospitality and Tourism
MHA 755, Meeting and Convention Management

Informatics

INF 700, Theoretical Foundations of Informatics
INF 710, Information Systems and Networks
INF 720, Information Security
INF 730, Human Computer Interaction
INF 740, Digital Media Design, Technology and Representation
INF 760, Advanced Theoretical Foundations of Informatics
INF 770, Social Foundations of Informatics
INF 780, Science, Humanities, Fine Arts, and other Domain Informatics
INF 790, Informatics Project
INF 792, Internship
INF 794, Research Methods
INF 799, Dissertation Research

Law School

LAW 676, Intellectual Property Licensing Practicum

Mathematical Sciences

MAT 716, Integrative Mathematical Topics
MAT 717, Analytical Solution Methods For Partial Differential Equations, I
MAT 718, Analytical Solution Methods For Partial Differential Equations, II
MAT 730, Partial Differential Equations II
MAT 731, Mathematical Modeling
MAT 740, Mathematical Wave Propagation Theory and Application I
MAT 741, Mathematical Wave Propagation Theory and Application II
MAT 756, Arithmetic on elliptic curves
MAT 760, Mathematical Scattering Theory and Applications I
MAT 761, Mathematical Scattering Theory and Applications II
MAT 793, Teaching Concentration Professional Paper Research
STA 731, Probability Theory and Its Applications
STA 755, Stochastic Modeling I
STA 756, Stochastic Modeling II
STA 768, Mathematical Statistics II
STA 793, Techniques of Statistical Consulting

Orthodontics

ORTH 8906, American Board of Orthodontics (ABO) Phase II Written Examination

Political Science

EPS 794, Independent Study and Research in Ethics and Policy Studies

Psychology

PSY 772, Experimental Psychology Qualifying Paper Research

Public Administration

PUA 756, Policy Implementation

PUA 774, Community Outreach and Volunteerism

PUA 775, Strategic Planning and Program Evaluation for Nonprofits

PUA 776, Development for Nonprofit Managers

Public Affairs

PAF 702, Role of Government in Society

PAF 717, Theory and Practice of Public Sector Survey Research

School of Life Sciences

BIO 625, Genomics

BIO 671, Aquatic Ecology

BIO 711, Advanced Eukaryotic Genetics

BIO 795, Teaching Strategies for University Science Courses

Special Education

ECE 740, Early Language & Learning

ECE 781, Early Childhood Education Field Experience

Sport Education Leadership

PED 731, Financing Sport and Athletic Programs

PED 734, Marketing and Promotions of Athletic Programs

PED 735, Leadership of Athletic Programs

Water Resources Management

WRM 796, Professional Paper in WRM