SECTION A – Recorded for inclusion in the Undergraduate Catalog

COLLEGE OF BUSINESS

Department of Operations Management and Information Systems

Course revision: Page 91, 2012-13 Undergraduate Catalog

485. CURRENT TOPICS IN OPERATIONS MANAGEMENT AND INFORMATION SYSTEMS (3-6). Instruction focused on current topics within the operations, logistics, or information systems area. May be repeated to a maximum of 6 semester hours when topic varies. Concurrent enrollment in multiple sections and topics is permissible with a maximum of 6 semester hours per semester. PRQ: Consent of department.

COLLEGE OF EDUCATION

Department of Educational Technology, Research and Assessment

New Courses Page 96, 2012-13 Undergraduate Catalog

CIP Code: 13.0601

ETR 340. SURVEY METHODS FOR TRAINING AND EVALUATION (3). Introduction to methods used in survey implementation. Overview of the survey process including choosing a survey platform (e.g., paper, electronic); survey instrument selection and/or design; sampling techniques; and summarizing, interpreting, and communicating survey results.

ETR 431. PROGRAM/PERFORMANCE EVALUATION (3). Introduction to formative and summative methods used for evaluating various programs and initiatives. Fundamentals of the evaluation process include: involving stakeholders; conducting a needs assessment; developing goals and indicators; designing evaluation frameworks; collecting, analyzing, and interpreting data; and reporting evaluation findings.

New Courses Page 96, 2012-13 Undergraduate Catalog

CIP Code: 13.0501

ETT 310. INSTRUCTIONAL DESIGN MODELS, STRATEGIES AND TACTICS (3). Introduction to instructional design, application of instructional design models, and design of appropriate instructional strategies and tactics.

ETT 311. INSTRUCTIONAL MEDIA LITERACY, PROTOTYPING AND PUBLICATION (3). Introduction to principles of instructional media literacy, iterative design prototyping and publication for the purposes of developing well-designed and accessible print and digital content.
ETT 459. LEARNER-CENTERED EDUCATIONAL COURSEWARE DEVELOPMENT (3). Design and develop learner-centered educational courseware for various delivery modes. Exploration of design methodologies for educational software and development systems commonly used in education. PRQ: ETT 310 and ETT 311.

ETT 464. HUMAN PERFORMANCE TECHNOLOGY (3). Introduction to the definition, models, and principles of Human Performance Technology (HPT). Exploration of HPT needs assessment and performance audit, and intervention solutions to performance problems including various forms of training, job aids, and non-training recommendations. PRQ: ETT 310.

ETT 448. INSTRUCTIONAL ARCHITECTURE FOR LEARNING APPLICATIONS (3). Introduction to principles of instructional architecture, message design, and user interaction to plan, design, develop, and evaluate the effectiveness of learning applications.

COLLEGE OF LIBERAL ARTS AND SCIENCES

New Courses

CIP Code: 05.02

LGBT 390. INTERNSHIP (3). Work as an intern in activities related to LGBT issues, or with organizations that serve the LGBT community. Reading and paper preparation under supervision of a faculty member in the College of Liberal Arts and Sciences. May be repeated to a maximum of 6 semester hours. S/U Grading.

LGBT 460. SPECIAL TOPICS IN LGBT STUDIES (3). Special problems, methods, or applications related to LGBT issues. May be repeated to a maximum of 6 semester hours when topic varies.

Department of Anthropology

New Course:

CIP Code: 45.02

404. PEOPLES AND CULTURES OF THE CARRIBEAN (3). A holistic view of the Caribbean region examining scholars and outsiders’ representations. Topics include slavery and its impacts on racial/ethnic identities and categories, economies, food production, trade and the region’s rich and diverse expressive culture. Contemporary socio-political and economic aspects are discussed.

423. ENVIRONMENTAL ANTHROPOLOGY OF THE MIDDLE EAST: CULTURAL AND POLITICAL ECOLOGIES (3). Anthropological approaches to humans in their environments, particularly
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429X. INTERNATIONAL NGOS AND GLOBALIZATION (3). Crosslisted as CLCE 429. Review of the history of international nongovernmental organizations (INGOs), particularly changes since the advent of neoliberal globalization beginning in the late 1980s that heralded an “NGO boom.” An ethnographic examination of the political roles of INGOs and challenges negotiating multiple relationships with communities, governments, and social movements. PRQ: Junior standing or consent of instructor, department.

464. DISASTERS WITHOUT BORDERS (3). Crosslisted with CLCE 464X. Social construction of disasters with an emphasis on the disaster response and forces that contribute to the vulnerability of a community, nation, or region. The course will also cover social policy, humanitarian aid, media coverage, and a range of local, national, or global forces such as inequality, land tenure, social exclusion, and mass urbanization.

Department of Biological Sciences

Course revision   

419. MICROBIAL SYSTEMATICS AND DIVERSITY (3). Understanding the metabolic diversity of bacteria and archaea through selective culturing, isolation, and determinative testing. Through a weekly lecture and two three-hour laboratory sessions, students will cultivate and characterize microbial species of importance to the environment, human health, and the food and biofuel/bioenergy industries. One weekly lecture and two three-hour laboratory sessions. PRQ: BIOS 313.

Department of Geology and Environmental Geosciences

Course Deletions:   

480. THEORETICAL PETROLOGY (3).

New Course   

407. GLOBAL CLIMATE CHANGE THROUGH TIME (3). Exploration of past climate and how this is relevant to modern and future climate change. Sedimentary rocks, ice, and a variety of organic remains are our libraries housing a diverse number of proxies that paleoclimatologists can use for their detective work in deciphering how Earth’s climate has changed in the past and to attribute causes that have driven those changes. PRQ: Junior or senior standing, or consent of the department.
Major in Geology and Environmental Geosciences (B.S.)
↓
Emphasis 3. Earth Science Education

Requirements in Department (40-41-42)

GEOL 120 – Introductory Geology (3),
AND GEOL 121 – Introductory Geology Laboratory (1)

GEOL 201 – The Professional Secondary Science Teacher (1)

GEOL 301 – The Interdisciplinary Secondary Science Teacher (1)

GEOL 322 – Paleogeography, Paleoclimatology, Paleococology (4)
↓
Requirements outside Department (39-46) (43-49)

ETT 402 – Teaching and Learning with Technology (3)

*GEOG 105 - Introduction to the Atmosphere (3)
↓
One course approved for use in the department’s teacher preparation programs in each of the following areas (6)

Educating the exceptional child (3)
Educational psychology (3)

EPS 406 – Educational Psychology (3)

TLSE 457 – Educating the Exceptional Child (3)

Total Hours for Emphasis 3, Earth Science Education: 79-87 83-90

Nongovernmental Organization Leadership and Development Center

New Course

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CIP Code: 44.00

CLCE 464X. DISASTERS WITHOUT BORDERS (3). Crosslisted as ANTH 464. Social construction of disasters with an emphasis on the disaster response and forces that contribute to the vulnerability of a community, nation, or region. The course will also cover social policy, humanitarian aid, media coverage and a range of local, national, or global forces such as inequality, land tenure, social exclusion, and mass urbanization.

Course Revision

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CLCE 429. INTERNATIONAL NGOS AND GLOBALIZATION (3). Crosslisted with ANTH 429X. …