

As Approved University Curriculum Council 9/11/07  
**INDIVIDUAL COURSE COMMITTEE MINUTES**  
**COURSES APPROVED**  
**JULY 23, 2007**

The following course is Tier II: GEOL 135; II-A  
The following course is Tier III Eq; BIOS 311  
The following courses fulfill College Requirements:  
HUM: ENG 327, 328, 329; HIST 340, PHIL 456  
NS: GEOL 135, ISE 305, 439, 427, 433, 455, 428  
SS: GEOG 473, HIST 311

AAS 190	Difficult Dialogues: Race, Law, and Religion in America NEW (Abbreviated Title: Race, U.S. Laws & Religion); Instruction Code: 3; GEC: 1; Credit Hrs.: 4; Lect.Hrs.: 4; Lab Hrs.: 0; Repeatable: N; Max Credit Hrs.: 4; Retakable: Y; Max No. of Times: 1; Prerequisite: None; Instructor: AAS faculty & guest lecturers; Course Description: This course will help students understand and discuss intelligently present controversies surrounding race and ethnicity in the United States, by examining the historical and legal antecedents of such issues. Students will examine five major public policy issues directly affecting African Americans. The issues will build upon one another and will range in time form the creation of the U.S. Constitution to the present. Effective: F 07/08
AAS 490A	Delete; Effective F 07/08
AAS 490B	Delete; Effective F 07/08
AAS 490C	Delete; Effective F 07/08
AAS 490D	Delete; Effective F 07/08
BIOS 311	Change Catalogue No. from 311 to 419; Change Prerequisite from MATH 163B or MATH 263B or MATH 266B to 40 HRS BIOS; Sr; MATH 263B or MATH 266B; Make Tier III Equivalent; Effective: W 07/08
CE 317/519	Construction Equipment and Methods NEW (Abbreviated Title: Con Equipment and Methods); Course Standing Code: U30; Instruction Code: 1; GEC: 1; Credit Hrs.: 3; Lect.Hrs.: 3; Lab Hrs.: 0; Repeatable: Y; Max Credit Hrs.: 3; Retakable: Y; Max No. of Times: 3; Prerequisite: CE 316/None; Instructor: Yates; Course Description: Covers the fundamentals of earthmoving including: earthmoving equipment productivity, the selection of earthmoving equipment, equipment economics, and construction equipment fleet analysis. The course addresses the fundamentals of heavy construction site activities including: drilling and blasting rocks, tunneling, and determining concrete requirements. It also covers construction materials such as masonry, steel, and wood. Construction site safety, failures and formwork design are included in the course. Effective: F 07/08
CE 419	Construction Contracts and Law NEW (Abbreviated Title: Con Contracts and Law); Course Standing Code: U30; Instruction Code: 1; GEC: 1; Credit Hrs.: 3; Lect.Hrs.: 3; Lab Hrs.: 0; Repeatable: N; Max Credit Hrs.: n/a; Retakable: Y; Max No. of Times: 2; Prerequisite: CE 316; Instructor: Yates; Course Description: This course provides students with the fundamentals of construction law, engineering and construction contracts, and specifications. The topics covered include: types of engineering and construction contracts, interpreting construction contacts, breach of contract, general conditions, special conditions, specifications, bonding, agency, tort liability, zoning requirements, cadastral surveying, arbitration of disputes, negotiation, mediation, claims analysis and jurisdictional disputes. Effective: S 07/08

CE 615	Construction Management NEW (Abbreviated Title: Construction Management); Course Standing Code: G40; Instruction Code: 1; GEC: 1; Credit Hrs.: 3; Lect.Hrs.: 3; Lab Hrs.: 0; Repeatable: Y; Max Credit Hrs.: 3; Retakable: N; Max No. of Times: n/a; Prerequisite: None; Instructor: Yates; Course Description: The course provides a foundation of construction management knowledge appropriate for use in the engineering and construction industry. This course covers construction management principles related to project work and engineering and construction company operations. The topics covered include: construction functions and operations, construction labor union negotiations, project management, personal productivity improvement, rapid decision making, effective meetings, and resolving jurisdictional disputes. Effective: F 07/08
CE 616	Change Title from Construction Project Control Systems <b>to</b> Computer Applications in Construction; Change Abbreviated Title from Con Project Control Syst <b>to</b> Computer Appl in Con; Effective W 07/08
CE 619	Construction Law and Contracts NEW (Abbreviated Title: Con Law and Contracts); Course Standing Code: G40; Instruction Code: 1; GEC: 1; Credit Hrs.: 3; Lect.Hrs.: 3; Lab Hrs.: 0; Repeatable: Y; Max Credit Hrs.: 3; Retakable: N; Max No. of Times: n/a; Prerequisite: None; Instructor: Yates; Course Description: This course provides students with advanced concepts in construction law, engineering and construction contracts, and specifications. The topics covered include: analyzing engineering and construction contracts, interpreting contract clauses, writing contract clauses, expert witness testimony, intl. contracts court depositions, bonding, agency, mechanics liens, stop notices, tort liability, cadastral surveying, government contracting, arbitration of disputes, negotiations, mediation, and claims analysis. Effective: S 07/08
ECON 641	Change MCF Prefix from ECON <b>to</b> MFE: Effective: F 07/08
ECON 642	Change MCF Prefix from ECON <b>to</b> MFE: Effective: F 07/08
ECON 643	Change MCF Prefix from ECON <b>to</b> MFE: Effective: F 07/08
ENG 327	Delete; Effective F 07/08
ENG 328	Delete; Effective F 07/08
ENG 329	Delete; Effective F 07/08
ENG 399	Change Prerequisite from 3 Courses from 311 to 323 <b>to</b> 254 or (2 courses from 301 to 323): Effective F 07/08
ENG 481	Change prerequisite from 8 hrs Creative Writing <b>to</b> 8 hrs from (361 or 362 or 363 or 364 or 393 or 394 or 395 or 486 or 487 or 488); Effective F 07/08
ENG 482	Change prerequisite from 8 hrs Creative Writing <b>to</b> 8 hrs from (361 or 362 or 363 or 364 or 393 or 394 or 395 or 486 or 487 or 488); Effective F 07/08
ENG 483	Change Abbreviated Title from FORMTHEORYNONFICT <b>to</b> FORM & THRY: NONFICTION; Change prerequisite from 393 & 394 & 395 <b>to</b> 8 hrs from (361 or 362 or 363 or 364 or 393 or 394 or 395 or 486 or 487 or 488) Effective: F 07/08

GEOG 4/573	Qualitative Research Methods in Geography NEW (Abbreviated Title: Qualitative Methods Geog); Course Standing Code:U30/G40 ; Instruction Code: 3; GEC: 1; Credit Hrs.: 4/5; Lect.Hrs.: 4; Lab Hrs.: 0; Repeatable: Y; Max Credit Hrs.: 5; Retakable: Y; Max No. of Times: 2; Prerequisite: Jr and 8 hours in GEOG/None; Instructor: Whitson; Course Description: An introduction to qualitative research methods in geography. Covers research design, methodological approaches to research, and qualitative data collection and analysis methods used by geographers. Specific methods covered will include: interviewing, observation, document analysis, and visual analysis.; Effective: S 07/08
GEOL 135	Natural Disasters NEW (Abbreviated Title: Natural Disasters); Course Standing Code: U10; Instruction Code: 1; GEC: 1; Credit Hrs.: 4; Lect.Hrs.: 4; Lab Hrs.: 0; Repeatable: N; Max Credit Hrs.: n/a; Retakable: Y; Max No. of Times: 2; Prerequisite: None; Instructor: Springer; Course Description: Analysis of threats associated with living on a dynamic planet. Focus on the origins and physical natures of hazardous geological events. Taught using case studies of actual disasters. Intended to convey how we can minimize our vulnerability to disasters by applying lessons learned from past earthquakes, volcanic eruptions, floods, landslides, and sinkhole collapses. Intended for science and nonscience majors seeking a basic understanding of geology and how it affects the human race. Effective: F 07/08
HIST 3/511	History of Public Health Disasters NEW (Abbreviated Title: Hist Pblc Hlth Disasters); Course Standing Code: U30/G40; Instruction Code: 1; GEC: 1; Credit Hrs.: 4/5; Lect.Hrs.: 4; Lab Hrs.: 0; Repeatable: Y; Max Credit Hrs.: 5; Retakable: Y; Max No. of Times: 1; Prerequisite: Soph or Jr or Sr/ None; Instructor: Wolf; Course Description: Examines the history of public health in the U.S. through study of salient public health disasters. Explores the historic effect of public health disasters on societal attitudes toward disease. Explores how disasters contribute to creation of public health infrastructure and prompt change in personal behaviors over time. Topics include the historical significance of virgin soil epidemics, small pox; cholera; influenza; polio; milk-borne disease; childbed fever; tobacco use; and sexually transmitted infections. Effective: W 07/08
HIST 3/540	African Intellectual History NEW (Abbreviated Title: Afrn Intellectual History); Course Standing Code: U30/G40; Instruction Code: 3; GEC: 1; Credit Hrs.: 4/5; Lect.Hrs.: 4; Lab Hrs.: 0; Repeatable: Y; Max Credit Hrs.: 5; Retakable: Y; Max No. of Times: 2; Prerequisite: Sophomore, or Junior or Senior Standing/None; Instructor: Creary; Course Description: Intellectual history studies the interaction of ideas and concepts with their social environment and shows how ideas in the sciences, humanities, and arts interact with social realities. This course will examine the development of various ideas in different African historical and cultural contexts. Discussions will address the question “What does it mean to be human?” and the various answers to that question that different African civilizations have developed over time. Effective; F 07/08
ISE 3/505	Change Catalogue Number from 305/505 to 316/516; Change Prerequisite from Math 263C/None to ISE 306, Math 263C/ ISE 506; Effective F 07/08
ISE 4/527	Delete; Effective F 07/08
ISE 4/528	Delete; Effective F 07/08
ISE 4/539	Delete; Effective F 07/08
ISE 433	Change Prerequisite from ISE 306 & ET 181 to ISE 316 & (ET 181 or IT 303); Eff: F 07/08

ISE 455	Change Prerequisite from ET 181 & not ISE 439 <b>to</b> ET 181 or IT 303 & not 439; Effective F 07/08
ISE 456	Change Prerequisite from (ISE 200 or ET 181) & Not ISE 427 <b>to</b> ET 181 or IT 303 & not 427; Effective F 07/08
IT 363	Change Prerequisite from IT206, 208, 216, 218, ENG 305J and Advanced Standing <b>to</b> IT206, 208, 216, 218, (ENG 306J, 307J, 308J or 309J), (Math 251 or ISE306) and Advanced Standing; F 07/08
ME 460	Change Perquisite from ME 450 <b>to</b> IT 117 & Sr.; Effective: F 07/08
ME 560	Change Credit Hours from 5 <b>to</b> 4; Change Lecture Hrs from 5 <b>to</b> 4; Change Repeatable Max Hours from 5 <b>to</b> 4; Effective F 07/08
PHIL 4/546	Justice and Liberty NEW (Abbreviated Title: Justice and Liberty); Course Standing Code: U30/G40; Instruction Code: 3; GEC: 1; Credit Hrs.: 4/5; Lect.Hrs.: 4; Lab Hrs.: 0; Repeatable: Y; Max Credit Hrs.: 5; Retakable: Y; Max No. of Times: 1; Prerequisite: (130 or 240) & (4 additional hrs PHIL)/None; Instructor: LeBar; Course Description: A survey of moral and political conceptions of the values of liberty and justice, their interaction, and they way they should shape political institutions. Effective; F 07/08
THAR 4/590 A-Z	Special Topics in Lighting Design NEW (Abbreviated Title: Special Topic-Lighting); Course Standing Code: U30/G40; Instruction Code: 5; GEC: 1; Credit Hrs.: 4; Lect.Hrs.: 3; Lab Hrs.: 2; Repeatable: Y; Max Credit Hrs.: 12; Retakable: Y; Max No. of Times: 2; Prerequisite: 331/531A; Instructor: Lincoln; Course Description: A specialized study of skills utilized in theatrical lighting design. Areas of study will vary in response to students needs. Subject areas may include: Lighting Design Software, Automated Lighting, and Lighting Design as a Business. Effective: F 07/08
WS 200	Change Prerequisite from None <b>to</b> 100; Effective: F 07/08