

MEMORANDUM

November 17, 2008

TO: Academic Deans Council

FROM: Dr. Timothy Chamblee
UCCC Chair

RE: Change Notice 2

Listed below are curriculum change proposals which have been recommended by the University Committee on Courses and Curricula. Under current procedure, members of the Academic Deans Council may question the approval of these proposals at any time prior to **5:00 p.m.** on December 5, 2008 by contacting the Committee's office (5-0831), or the office of the Vice President for Academic Affairs (5-3742). If no questions have been raised, the proposals will be considered to have been approved automatically.

1. COURSE PROPOSALS

ACADEMIC AFFAIRS

<p>Add GLC 3412</p>	<p>Appalachian Leadership Honors Program I. (2). (Prerequisite: Admission into Appalachian leadership Honors Program). Two hours seminar. One hour field experience. Engagement of core principles of leadership through instruction, mentor component, and community service-learning projects from MSU students selected to participate in ALHP.</p> <p>METHOD OF INSTRUCTION: S DELIVERY: F C.I.P. 52.1003 24-CHAR: Appalach Ldshp Hon Prog</p> <p>Effective: Spring 09</p>
-------------------------	---

AGRICULTURE AND LIFE SCIENCES

<p>Modify From: PO 4513/6513</p> <p>To: PO 4513/6513</p>	<p>Poultry Processing. (3). Two hours lecture. Two hours laboratory. Operation and study of modern processing equipment; grading poultry and eggs; killing, dressing, eviscerating, and packaging poultry; studying methods of retail and wholesale marketing. (Same as FNH 4513/6513).</p> <p>Poultry Processing. (3). Two hours lecture. Two hours laboratory. Operation and study of modern processing; basic and further processing including regulation and marketing of products. (Same as FNH 4513/6513).</p> <p>Effective: Spring 09</p>
--	--

Modify From: PO 4523/6523 To: PO 4523/6523	<p>Commercial Broiler Processing Technology. (3). Three hours lecture. Study of preparation of live broiler chickens for retail sales, including all pertinent technology, product flow, equipment and applicable regulations. (Same as FNH 4523/6523).</p> <p>Advanced Poultry Processing. (3). (Prerequisite: PO 4513/6513). Three hours lecture. Study of preparation of poultry for consumption including all pertinent technology, product flow, equipment and applicable regulations. (Same as FNH 4523/6523).</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 01.0907 24-CHAR: Advanced Poultry Process</p> <p>Effective: Spring 09</p>
--	--

ARTS AND SCIENCES

Add: EN 1111	<p>English Studies. (1). One hour lecture. Introduction to English Studies: a survey of the profession, including disciplinary assumptions, research processes, sub-fields, and career opportunities.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 23.0101 24-CHAR: English Studies</p> <p>Effective: Spring 09</p>
Add: CO 3413	<p>News Gathering. (3). (Prerequisite: CO 2413 or CO 2313). Three hours lecture. Development of strategies for finding information for news stories from computerized databases, public records, and reports. Includes techniques for interviewing and covering meetings.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 94.0401 24-CHAR ABBR: News Gathering</p> <p>Effective: Spring 09</p>

<p>Add: GR 4283/6283</p>	<p>Geography of Islamic World. (3). A regional survey of Islamic countries of the world with emphasis upon physical landscapes, cultural landscapes and their evolution, geopolitical conflicts and environmental issues.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 45.0701 24-CHAR: Geog of Islamic World</p> <p>Effective: Spring 09</p>
<p>Modify From: PH 2213</p> <p>To: PH 2213</p>	<p>Physics I. (3). (Prerequisite: MA 1713). Three hours lecture. Calculus-based course emphasizing Newtonian mechanics and conservation laws. Honors section available.</p> <p>Physics I. (3). (Prerequisite: Grade of C or better in MA 1713). Three hours lecture. Calculus-based course emphasizing Newtonian mechanics and conservation laws. Honors section available.</p> <p>Effective: Spring 09</p>

BUSINESS

<p>Modify From: ACC 1203</p> <p>To: ACC 2203</p>	<p>Basic Industrial Accounting. (3). Emphasis on the fundamentals of financial and cost accounting essential for interpreting accounting reports. (Not open to students who have had 3 semester hours in accounting or who are accounting or business majors).</p> <p>Survey of Accounting. Fundamentals of financial, managerial, and cost accounting for interpreting accounting reports. Primarily for engineering and pre-MBA students. (Not open to undergrad accounting or business majors).</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F & O C.I.P. 52.0301 24-CHAR: Survey of Accounting</p> <p>Effective: Spring 09</p>
--	---

<p>Modify From: BIS 1753</p> <p>To: BIS 1753</p>	<p>Introduction to Business COBOL. (3). (Prerequisite: Grade of B or above in BIS 1733, or B or higher in any 3 hours of university-level programming, or graduate standing). Three hours lecture. Structured program design for business applications Data editing, table handling, and file processing with sequential and random access files will be stressed.</p> <p>Introduction to Business COBOL. (3). (Prerequisite: Grade of B or higher in BIS 1733, or grade of B or higher in any 3 hours of computer programming, or graduate standing). Three hours lecture. Structured program design for business applications Data editing, table handling, and file processing with sequential and random access files will be stressed.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0201 24-CHAR: Intro to Business COBOL</p> <p>Effective: Spring 09</p>
<p>Modify From: BIS 3233</p> <p>To: BIS 3233</p>	<p>Management Information Systems. (3). (Prerequisites: BIS 1012). Three hours lecture. A survey of the components, functions, and processes of Information Systems as they relate to managing modern organization for increased efficiency and competitiveness.</p> <p>Management Information Systems. (3). Three hours lecture. A survey of the components, functions, and processes of information systems as they relate to managing modern organizations for increased efficiency and competitiveness.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0201 24-CHAR: Mgt Info Systems</p> <p>Effective: Spring 09</p>

<p>Modify From: BIS 3523</p> <p>To: BIS 3523</p>	<p>Advanced Languages I. (3). (Prerequisite: Grade of B or above in BIS 1733 and BIS 1753 or B or better in any 6 hours of university-level programming or graduate standing.) Three hours lecture. Current and advanced business programming topics. In-depth experience in programming in one or more current state-of-the-art languages.</p> <p>Advanced Languages I. (3). (Prerequisite: Grade of B or higher in BIS 1733 and BIS 1753 or grade of B or higher in any 6 hours of computer programming or graduate standing.) Three hours lecture. Current and advanced business programming topics. In-depth experience in programming in one or more current state-of-the-art languages.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0201 24-CHAR: Advanced Languages I</p> <p>Effective: Spring 09</p>
<p>Modify From: BIS 3753</p> <p>To: BIS 3753</p>	<p>Business Database Systems. (3). (Prerequisite: Grade of B or above in BIS 1753). Three hours lecture. Introduction to business database applications. Includes data modeling, design techniques, and data collection, storage, manipulation, and retrieval strategies.</p> <p>Business Database Systems. (3). (Prerequisite: Grade of B or higher in BIS 1733 and 1753, or a grade of B or higher in any 6 hours of computer programming, or graduate standing). Three hours lecture. Introduction to business database applications. Includes data modeling, design techniques, and data collection, storage, manipulation, and retrieval strategies.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52. 0201 24-CHAR: Business Database Sys</p> <p>Effective: Spring 09</p>

UCCC Change Notice 2
 November 17, 2008

<p>Modify From: BIS 4113/6113</p> <p>To: BIS 4113/6113</p>	<p>BIS Security Management. (3). (Prerequisite: BIS 3233 or consent of instructor). Three hours lecture. Concepts, skills, tools and techniques involved in management of computer security as it applies to today's business environment.</p> <p>BIS Security Management. (3). (Prerequisite: BIS 3233 or grade of B or higher in any 9 hours of computer programming, or graduate standing). Three hours lecture. Concepts, skills, tools and techniques involved in management of computer security as it applies to today's business environment.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0201 24-CHAR: BIS Security Mgt</p> <p>Effective: Spring 09</p>
<p>Modify From: BIS 4513/6513</p> <p>To: BIS 4513/6513</p>	<p>Microcomputers/Networks. (3). (Prerequisite: BIS 3523 or B or higher in any 9 hours of university-level programming, or graduate standing). Three hours lecture. Concepts and technology of microcomputers and of computer networks. Experience in building and maintaining microcomputer and networking hardware and software components.</p> <p>Microcomputers/Networks. (3). (Prerequisite: BIS 3523 or grade of B or higher in any 9 hours of computer programming, or graduate standing). Three hours lecture. Concepts and technology of microcomputers and of computer networks. Experience in building and maintaining microcomputer and networking hardware and software components</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0201 24-CHAR: Microcomputers/Networks</p> <p>Effective: Spring 09</p>

<p>Modify From: BIS 4523/6523</p> <p>To: BIS 4523/6523</p>	<p>Advanced Languages II. (3). (Prerequisite: BIS 3523, or B or higher in any 9 hours of university-level programming, or graduate standing). Three hours lecture. Current and advanced business programming topics. In-depth experience in programming in one or more current state-of-the-art languages.</p> <p>Advanced Languages II. (3). (Prerequisite: BIS 3523, or grade of B or higher in any 9 hours of computer programming, or graduate standing). Three hours lecture. Current and advanced business programming topics. In-depth experience in programming in one or more current state-of-the-art languages.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0201 24-CHAR: Advanced Languages II</p> <p>Effective: Spring 09</p>
<p>Modify From: BIS 4533/6533</p> <p>To: BIS 4533/6533</p>	<p>Decision Support Systems. (3). (Prerequisites: BIS 3233 and BIS 4753, or graduate standing). Three hours lecture. Theory and application of decision support, business intelligence, integrated collaboration systems, and date mining using advanced computing techniques. Hands-on experience in developing decision support systems.</p> <p>Decision Support Systems. (3). (Prerequisites: BIS 3233, or graduate standing). Three hours lecture. Theory and application of decision support, business intelligence, integrated collaboration systems, and date mining using advanced computing techniques. Hands-on experience in developing decision support systems.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0201 24-CHAR: Decision Support Sys</p> <p>Effective: Spring 09</p>

<p>Modify From: BIS 4753</p> <p>To: BIS 4753</p>	<p>Structure Systems Analysis. (3). (Prerequisite: Grade of B or above in BIS 1753). Three hours lecture. Analysis/design of computer based information systems with emphasis on problem identification, requirements structuring, and solution generation in theory and in a business project.</p> <p>Structure Systems Analysis. (3). (Prerequisite: Grade of B or above in BIS 1753). Three hours lecture. Analysis/design of computer based information systems with emphasis on problem identification, requirements structuring, and solution generation in theory and in a business project.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0201 24-CHAR: Struc Sys Analysis</p> <p>Effective: Spring 09</p>
<p>Modify From: BIS 4763</p> <p>To: BIS 4763</p>	<p>Electronic Commerce Seminar. (3). (Prerequisite: Graduating Senior and 15 hours of BIS courses). Three hours lecture. Preparation for IS careers, management of information systems, technical skill tuning, and technology updates, with emphasis on fundamentals of e-commerce technology and e-commerce business models.</p> <p>BIS Senior Seminar. (3). (Prerequisite: Senior standing, plus grades of B or higher in BIS 1733 and BIS 1753, plus 9 additional hours of upper-level BIS courses, or consent of instructor). Three hours lecture. Preparation for IS careers, management of information systems, technical skill tuning, and technology updates, with emphasis on fundamentals of e-commerce technology and e-commerce business models.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52. 0201 24-CHAR: BIS Senior Seminar</p> <p>Effective: Spring 09</p>

<p>Modify From: BIS 8213</p> <p>To: BIS 8213</p>	<p>Advanced Systems Analysis and Design. (3). (Prerequisites: Six hours of programming and prerequisite or co-requisite BIS 8112). Three hours lecture. Analysis/ design of computer-based information systems using structured methodologies and tools. Emphasis on problem definition, data collection, requirement structuring, solution generation and system design.</p> <p>Advanced Systems Analysis and Design. (3). (Prerequisites: Six hours of programming, or consent of instructor). Three hours lecture. Analysis/ design of computer-based information systems using structured methodologies and tools. Emphasis on problem definition, data collection, requirement structuring, solution generation and system design.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52. 0201 24-CHAR: Adv Sys Anal & Des</p> <p>Effective: Spring 09</p>
<p>Modify From: BIS 9213</p> <p>To: BIS 9213</p>	<p>Advanced Topics in MIS. (3). (Prerequisite: BIS 8213, BIS 8313). In-depth study of current MIS topics. Emphasis will be on project design and demonstration. Topics will change to reflect new directions in MIS.</p> <p>Advanced Topics in MIS. (3). (Prerequisite: BIS 8213, BIS 8313, or consent of instructor). In-depth study of current MIS topics. Emphasis will be on project design and demonstration. Topics will change to reflect new directions in MIS.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52. 0201 24-CHAR: Adv Sys Anal & Des</p> <p>Effective: Spring 09</p>

<p>Add</p> <p>BIS 9313</p>	<p>Qualitative Research in MIS. (3). Three hours lecture. Emphasis is on evaluating the operation and contribution of qualitative research in MIS. The approach, conduct, and evaluation of qualitative research.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0201 24-CHAR: Qual Research in MIS</p> <p>Effective: Spring 09</p>
<p>Modify</p> <p>From: BL 4253/6253</p> <p>To: BL 4233/6233</p>	<p>Real Estate Law. (3). (Prerequisite: BL 2413 or consent of instructor). Three hours lecture. The legal principles applicable to real estate, including types of ownership and interests, mortgages, restrictions, and regulations.</p> <p>Real Estate Law. (3). (Prerequisite: BL 2413 or consent of instructor). Three hours lecture. The legal principles applicable to real estate, including types of ownership and interests, mortgages, restrictions, and regulations. (Same as REF 4233/6233).</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.1501 24-CHAR: Real Estate Law</p> <p>Effective: Spring 09</p>
<p>Modify</p> <p>From: GB 2290</p> <p>To: BUS 2990</p>	<p>Special Topics in General Business. Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years).</p> <p>Special Topics in General Business. Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years).</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0101 24-CHAR: Spec Topic Gen Business</p> <p>Effective: Spring 09</p>

<p>Modify From: GB 3011</p> <p>To: BUS 3011</p>	<p>Academic Peer Advising I. (1). (Prerequisites: Junior standing and consent of instructor, for Business majors only). One hour lecture. Study of the role, benefits, objectives, and practice of academic peer advising.</p> <p>Academic Peer Advising I. (1). (Prerequisites: Junior standing and consent of instructor, for Business majors only). One hour lecture. Study of the role, benefits, objectives, and practice of academic peer advising.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0101 24-CHAR: Academic Peer Advis I</p> <p>Effective: Spring 09</p>
<p>Modify From: GB 3021</p> <p>To: BUS 3021</p>	<p>Academic Peer Advising II. (Prerequisites: GB 3011 and consent of Instructor, for Business majors only). One hour laboratory. Laboratory application of academic peer advising.</p> <p>Academic Peer Advising II. (Prerequisites: GB 3011 and consent of Instructor, for Business majors only). One hour laboratory. Laboratory application of academic peer advising</p> <p>METHOD OF INSTRUCTION: L DELIVERY: F C.I.P. 52.0101 24-CHAR: Academic Peer Advis II</p> <p>Effective: Spring 09</p>
<p>Modify From: GB 3031</p> <p>To: BUS 3031</p>	<p>Academic Peer Advising III. (1). (Prerequisites: GB 3011, GB 3021, and consent of Instructor, for Business majors only). One hour lab. Laboratory application of academic peer advising.</p> <p>Academic Peer Advising III. (1). (Prerequisites: GB 3011, GB 3021, and consent of Instructor, for Business majors only). One hour lab. Laboratory application of academic peer advising.</p> <p>METHOD OF INSTRUC: L DELIVERY: F C.I.P. 52.0101 24-CHAR: Academic Peer Advis III</p> <p>Effective: Spring 09</p>

UCCC Change Notice 2
 November 17, 2008

<p>Modify From: GB 4203</p> <p>To: BUS 4203</p>	<p>Business Internship. (3). (Prerequisites: Approval of Associate Dean for Internal Affairs prior to internship). A minimum of ten weeks consisting of forty hours per week of business or public service experience.</p> <p>Business Internship. (3). (Prerequisites: Approval of Associate Dean for Internal Affairs prior to internship). A minimum of ten weeks consisting of forty hours per week of business or public service experience.</p> <p>METHOD OF INSTRUCTION: E DELIVERY: F C.I.P. 52.0101 24-CHAR: Business Internship</p> <p>Effective: Spring 09</p>
<p>Modify From: BG 4853</p> <p>To: BUS 4853</p>	<p>Business Policy. (3). (Prerequisite: Graduating senior and BIS 3233 and FIN 3123 and MGT 3114 and MKT 3013. Three hours lecture. Administrative process under conditions of uncertainty. Emphasis in integrating knowledge acquired in the functional areas of business administration in formulating administrative policies.</p> <p>Business Policy. (3). (Prerequisite: Graduating senior and BIS 3233 and FIN 3123 and MGT 3114 and MKT 3013. Three hours lecture. Administrative process under conditions of uncertainty. Emphasis in integrating knowledge acquired in the functional areas of business administration in formulating administrative policies.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0101 24-CHAR: Business Policy</p> <p>Effective: Spring 09</p>

UCCC Change Notice 2
November 17, 2008

<p>Modify From: GB 4990/6990</p> <p>To: BUS 4990/6990</p>	<p>Special Topics in General Business. Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years).</p> <p>Special Topics in General Business. Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years).</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0101 24-CHAR: Spec Topic Gen Bus</p> <p>Effective: Spring 09</p>
<p>Modify From: GB 8990</p> <p>To: BUS 8990</p>	<p>Special Topics in General Business. Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years).</p> <p>Special Topics in General Business. Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years).</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.0101 24-CHAR: Spec Topic Gen Bus</p> <p>Effective: Spring 09</p>
<p>Add REF 4233/6233</p>	<p>Real Estate Law. (3). (Prerequisite: BL 2413 or consent of instructor). Three hours lecture. The legal principles applicable to real estate, including types of ownership and interest, mortgages, restrictions, and regulations. (Same as BL 4233/6233).</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.1501 24-CHAR: Real Estate Law</p> <p>Effective: Spring 09</p>

UCCC Change Notice 2
November 17, 2008

<p>Modify From: REM 2990</p> <p>To: REF 2990</p>	<p>Special Topics in Real Estate Finance. Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years).</p> <p>Special Topics in Real Estate Finance. Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years).</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.1501 24-CHAR: Spec Topic Real Est Fin</p> <p>Effective: Spring 09</p>
<p>Modify From: REM 3333</p> <p>To: REF 3333</p>	<p>Principles of Real Estate. (3). (Prerequisite: Junior standing). Three hours lecture. A survey of the activities involved in the acquisition, transfer, operation, and management of real estate.</p> <p>Principles of Real Estate. (3). (Prerequisite: Junior standing). Three hours lecture. A survey of the activities involved in the acquisition, transfer, operation, and management of real estate.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.1501 24-CHAR: Principles Real Estate</p> <p>Effective: Spring 09</p>

<p>Modify From: REM 3433</p> <p>To: REF 3433</p>	<p>Real Property Evaluation. (3). (Prerequisite: REM 3333). Three hours lecture. Methods, evaluation procedures, and techniques of appraising commercial and residential real property under various value-influencing conditions; case problems for appraisal.</p> <p>Real Property Evaluation. (3). (Prerequisite: REF 3333). Three hours lecture. Methods, evaluation procedures, and techniques of appraising commercial and residential real property under various value-influencing conditions; case problems for appraisal.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.1501 24-CHAR: Principles Real Estate</p> <p>Effective: Spring 09</p>
<p>Modify From: REM 4000</p> <p>To: REF 4000</p>	<p>Directed Individual Study. Hours and credits to be arranged with Instructor.</p> <p>Directed Individual Study. Hours and credits to be arranged with Instructor.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.1501 24-CHAR: Directed Indiv Study</p> <p>Effective: Spring 09</p>
<p>Modify From: REM 4153</p> <p>To: REF 4153</p>	<p>Real Estate Investments. (3). (Prerequisites: REM 3333 and FIN 3123). Three hours lecture. Direct investment in real estate. Sources of funds; risk analysis; typical policies and procedures of investing and financing investment real estate.</p> <p>Real Estate Investments. (3). (Prerequisites: REF 3333 and FIN 3123). Three hours lecture. Direct investment in real estate. Sources of funds; risk analysis; typical policies and procedures of investing and financing investment real estate.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.1501 24-CHAR: Real Estate Investments</p> <p>Effective: Spring 09</p>

<p>Modify From: REM 4253</p> <p>To: REF 4253</p>	<p>Mortgage Financing. (3). (Prerequisites: REM 3333 and FIN 3123). Three hour lecture. Indirect investment in real estate. Institutional sources of funds, mortgage market mechanisms, mortgage derivatives and mortgage underwriting.</p> <p>Mortgage Financing. (3). (Prerequisites: REF 3333 and FIN 3123). Three hour lecture. Indirect investment in real estate. Institutional sources of funds, mortgage market mechanisms, mortgage derivatives and mortgage underwriting.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.1501 24-CHAR: Mortgage Financing</p> <p>Effective: Spring 09</p>
<p>Modify From: REM 4990/6990</p> <p>To: REF 4990/6990</p>	<p>Special Topics in Real Estate Finance. Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years).</p> <p>Special Topics in Real Estate Finance. Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years).</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 52.1501 24-CHAR: Spec Topic Real Est Fin</p> <p>Effective: Spring 09</p>

ENGINEERING

<p>Add CE 8303</p>	<p>Material Characterization. (3). (Prerequisite: CE 3413 and CE 3313 or equivalent). Three hours lecture. Characterization of advanced material behaviors for pavement subgrades, bases, and surface courses. Stress dependency, viscoelasticity, repeated load moduli, and stabilization are central behaviors of interest.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F & O C.I.P. 14.0899 24-CHAR: Mat'l Characterization</p> <p>Effective: Spring 09</p>
--------------------	---

<p>Add CE 8503</p>	<p>Data Analysis for CEE. (3). (Prerequisite: MA 3253). Three hours lecture. Analysis and interpretation of civil and environmental engineering data. Empirical, analytic, and statistical decomposition of spatial and temporal data to determine meaning.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F & O C.I.P. 14.0801 24-CHAR: Data Analysis for CEE</p> <p>Effective: Spring 09</p>
<p>Add CE 8593</p>	<p>Environmental Hydrology. (3). (Prerequisite: Consent of instructor). Three hours lecture. Discuss hydrologic cycle and its effects on water quality; principles and models for pollutant transport and transformations in surface runoff, in-stream, unsaturated soil, and groundwater.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F & O C.I.P. 14.0805 24-CHAR: Environmental Hydrology</p> <p>Effective: Spring 09</p>
<p>Add CE 8953</p>	<p>Fine Sediment Processes. (3). (Prerequisite: Consent of instructor). Three hours lecture. Fine sediment processes in transport, deposition, and erosion by water. Fluid-particle interactions, flocculation processes in clay sediments, lutocline formations and fluid mud, bed formation processes.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F & O C.I.P. 14.0801 24-CHAR: Fine Sediment Processes</p> <p>Effective: Spring 09</p>
<p>Add CE 8963</p>	<p>Hydraulics of Closed Conduits. (3). (Prerequisite: Consent of instructor). Three hours lecture. Analysis of steady, quasi-steady, time-dependent, and transient conduit flow; flow resistance; system components; distribution systems; compute applications to closed conduits.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F & O C.I.P. 14.0805 24-CHAR: Hyd Closed Conduits</p> <p>Effective: Spring 09</p>

Add	<p>ECE 4673/6673</p> <p>Fundamentals of High Voltage Engineering. (3). (Prerequisite: Grade of C or better in ECE 3414). Three hours lecture. Electrical fields, fields in multi-dielectrics, breakdown mechanisms in gases, liquids, and solid dielectrics, laboratory generation of high voltages, high voltage insulators and cables.</p> <p>METHOD OF INSTRUCTION: C DELIVERY: F C.I.P. 14.1001 24-CHAR: Fund of HV Engin</p> <p>Effective: Spring 09</p>
-----	--

2. DEGREE PROPOSALS

ARTS & SCIENCES

<p>Modify</p> <p>From: Bachelor of Science Major: Medical Technology</p> <p>To: Bachelor of Science Major: Medical Technology</p>	<p>Change to catalog description and required courses</p> <p>Effective: Spring 2009</p>
---	---

BUSINESS

<p>Modify</p> <p>From: Bachelor of Business Administration Major: Marketing Concentration: Professional Golf Management</p> <p>To: Bachelor of Business Administration Major: Marketing Concentration: PGA Golf Management</p>	<p>Change the concentration name. No changes to degree requirements.</p> <p>4-Letter Abbv: PGM</p> <p>Effective: Summer 2009</p>
<p>Modify</p> <p>From: Bachelor of Business Administration Major: Real Estate and Mortgage Financing</p> <p>To: Bachelor of Business Administration Major: Real Estate Finance</p>	<p>Change the major name. No changes to degree requirements.</p> <p>4-Letter Abbv: REF</p> <p>Effective: Summer 2009</p>
<p>Modify</p> <p>From: Bachelor of Business Administration Major: General Business Administration</p> <p>To: Bachelor of Business Administration Major: Business Administration</p>	<p>Change the major name. No changes to degree requirements.</p> <p>4-Letter Abbv: BUAD</p> <p>Effective: Summer 2009</p>

<p>Modify From: Bachelor of Business Administration Major: Banking and Finance</p> <p>To: Bachelor of Business Administration Major: Finance</p>	<p>Change the major name. No changes to degree requirements.</p> <p>4-Letter Abbv: FIN</p> <p>Effective: Summer 2009</p>
<p>Modify From: Bachelor of Business Administration Major: Economics</p> <p>To: Bachelor of Business Administration Major: Business Economics</p>	<p>Change the major name. No changes to degree requirements.</p> <p>4-Letter Abbv: EC</p> <p>Effective: Summer 2009</p>

ENGINEERING

<p>Modify From: Bachelor of Science Major: Computer Science</p> <p>To: Bachelor of Science Major: Computer Science</p>	<p>Change in required courses and elective courses.</p> <p>Effective: Spring 2009</p>
<p>Modify From: Bachelor of Science Major: Software Engineering</p> <p>To: Bachelor of Science Major: Software Engineering</p>	<p>Change in required courses.</p> <p>Effective: Spring 2009</p>

3. AOCE APPROVAL

HI 4273	Women in American History
HI 4363	Afro-American History & Culture
CE 4513/6513	Engineering Hydrology
CE 4533/6533	Computations in Water Resources Engineering
CE 4563/6563	Sedimentation Engineering
CE 8303	Material Characterization
CE 8503	Data Analysis for CEE
CE 8543	Tidal Hydraulics
CE 8573	Hydro-environmental Analysis
CE 8593	Environmental Hydrology
CE 8923	Surface Water Quality Modeling
CE 8933	Water Quality Modeling II
CE 8953	Fine Sediment Processes
CE 8963	Hydraulics of Closed Conduits
CSE 8243	Software Specifications

UCCC Change Notice 2
November 17, 2008

CSE 8253	Software Design
CSE 9633	Topics in Artificial Intelligence
EM 4123/6123	An Introduction to the Finite Element Method
EM 4133/6133	Mechanics of Composite Materials
IE 8743	Non-linear Programming