

MEMORANDUM

April 2, 2013

TO: Academic Deans Council

FROM: Dr. Angi E. Bourgeois
UCCC Chair

RE: Change Notice 5

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 April 16, 2013 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

AGRICULTURE AND LIFE SCIENCES

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| Distance | HS 4883/6883 | Approved | <p>Approve the distance delivery (Campus 5) for HS 4883/6883</p> <p>METHOD OF INSTRUCTION: C DELIVERY: O</p> <p>Effective: Summer 2013</p> |
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ARTS AND SCIENCES

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| Add | AAS 4393 | Approved | <p>AAS 4393 Postcolonial Literature and Theory. (3). (Prerequisite: Completion of English requirements in the student's major). Three hours lecture. A critical introduction to postcolonial studies, examining the literatures of colonized or previously colonized peoples and their diasporas. (Same as EN 4393).</p> <p>Effective Date: Fall 2013</p> |
| Add | EN 4393/6393 | Approved | <p>EN 4393/6393 Postcolonial Literature and Theory. (3). (Prerequisite: Completion of English requirements in the student's major). Three hours lecture. A critical introduction to postcolonial studies, examining the literatures of colonized or previously colonized peoples and their diasporas. (Same as AAS 4393).</p> <p>Effective Date: Fall 2013</p> |

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| <p>Technical Change</p> <p>EN 0103</p> | <p>Approved</p> | <p>FROM: EN 0103 Basic English. (3). (Prerequisite: A score of 15 to 18 on the English section of the ACT). Three hours lecture. A study of grammar and mechanics as basic to composition, with emphasis on the sentence and the paragraph. Does not count toward any degree.</p> <p>TO: EN 0103 Basic English. (3). (Prerequisite: A score of 16 or below on the English section of the ACT). Three hours lecture. A study of grammar and mechanics as basic to composition, with emphasis on the sentence and the paragraph. Does not count toward any degree. Effective Date: Summer 2013</p> |
| <p>Technical Change</p> <p>EN 1103</p> | <p>Approved</p> | <p>FROM: EN 1103 English Composition I. (3). (Prerequisite: A score of 19 or above on the English section of the ACT or EN 1003). Three hours lecture. A study of logical and rhetorical principles and organizational strategies that contribute to effective writing. EN 1103H. Honors section open through invitation only. The analytical study and frequent practice of interdisciplinary writing coupled with the analytical study of major literary genres-fiction, poetry, and drama.</p> <p>TO: EN 1103 English Composition I. (3). (Prerequisite: A score of 17 or above on the English section of the ACT or EN 1003). Three hours lecture. A study of logical and rhetorical principles and organizational strategies that contribute to effective writing. EN 1103H. Honors section open through invitation only. The analytical study and frequent practice of interdisciplinary writing coupled with the analytical study of major literary genres-fiction, poetry, and drama. Effective Date: Summer 2013</p> |

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| Modify | BIO 4213/6213 | Approved | <p>FROM: BIO 4213/6213 Plant Ecology. (3). (Prerequisite: BIO 4203). Two hours lecture. Three hours laboratory. Plant behavior in relation to environment; developmental variations; successional trends; stabilization of plant communities. (Fall)</p> <p>TO: BIO 4213/6213 Plant Ecology. (3). Two hours lecture. Three hours laboratory. Conceptual overview and contemporary application of ecological principles related to plant distributions at local to global scales. Laboratory incorporates research planning, data collection, and analysis.</p> <p>Effective: Fall 2013</p> |
| Add | BIO 4233/6233 | Passed Contingent | <p>Living with Global Change.</p> |
| Modify | BIO 4602 | Approved | <p>FROM: BIO 4602 Urinalysis. (2). (Prerequisite: Completion of all preprofessional requirements). One hour lecture. Two hours laboratory. A study of urine as a diagnostic tool. (Spring).</p> <p>TO: BIO 4610 Urinalysis. (1-9). (Prerequisite: Acceptance to Med Tech internship). Study of physical, chemical and microscopic properties of body fluids. Emphasis is placed on laboratory procedures, morphological findings and correlation of test results to disease.</p> <p>Method of Instruction: H Method of Delivery: F CIP #: 51.10005 24 Char: Urinalysis Effective: Summer 2013</p> |

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| Modify | BIO 4606 | Approved FROM: BIO 4606 Clinical Micro. (6). (Prerequisite: Completion of all preprofessional requirements). Three hours lecture. Six hours laboratory. Isolation and identification of microorganisms from clinical specimens. Includes bacteriology, virology, mycology, and parasitology. Second summer term. TO: BIO 4640 Clinical Micro. (2-9). (Prerequisite: Acceptance to Med Tech Internship). Study of bacteria-causing disease in man. Includes lab identification using conventional methods as well as rapid systems, susceptibility testing, and evaluation of clinical specimens. Method of Instruction: H Method of Delivery: F CIP #: 51.10005 24 Char: Clinical Micro Effective: Summer 2013 |
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| <p>Modify</p> <p>BIO 4608</p> | <p>Approved</p> | <p>FROM: BIO 4608 Hematology. (8). (Prerequisite: Completion of all preprofessional requirements). Four hours lecture. Eight hours laboratory. Normal and abnormal blood and bone marrow cells. Coagulation mechanisms. (Spring).</p> <p>TO: BIO 4620 Hematology. (2-9). (Prerequisite: Acceptance to Med Tech internship). Study of the maturation, morphology, and function of blood cells and their role in disease. Emphasis is placed on lab procedures, identification, and relationships with disease.</p> <p>Method of Instruction: H Method of Delivery: F CIP #: 51.10005 24 Char: Hematology</p> <p>Effective: Summer 2013</p> |
| <p>Modify</p> <p>BIO 4612</p> | <p>Approved</p> | <p>FROM: BIO 4612 Special Topic. (2). No Description Available.</p> <p>TO: BIO 4630 Special Topic. (1-9). (Prerequisite: Acceptance to Med Tech internship). Topics are presented to prepare students for future roles including management, lab operations, education, research, quality assurance and regulatory issues, along with other special topics.</p> <p>Method of Instruction: H Method of Delivery: F CIP #: 51.10005 24 Char: Special Topic</p> <p>Effective Date: Fall 2013</p> |

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| Modify BIO 4614 | Approved | <p>FROM: BIO 4614 Serology/Immunology. (4). (Prerequisite: Completion of all preprofessional requirements.) Two hours lecture. Four hours laboratory. A study of the immune system of the human body. Diagnostic procedures using antigen-antibody reactions. (Fall).</p> <p>TO: BIO 4660 Serology/Immunology. (2-9). (Prerequisite: Acceptance to Med Tech internship.) Study of the immunologic response in infections and autoimmune diseases, characterization of lymphocyte populations in neoplasms, abnormal immunologic responses.</p> <p>Effective Date: Fall 2013</p> |
| Modify BIO 4616 | Approved | <p>FROM: BIO 4616 Immunohematology. (6). (Prerequisite: Completion of all preprofessional requirements.) Three hours lecture. Six hours laboratory. Isolation and identification of microorganisms from clinical specimens. Includes bacteriology, virology, mycology, and parasitology. Second summer term.</p> <p>TO: BIO 4650 Immunohematology. (2-9). (Prerequisite: Acceptance to Med Tech internship.) The study of blood group antigens and antibodies. Includes donor selection, lab procedures, identification, storage, quality control, transfusion practices and related topics.</p> <p>Effective Date: Fall 2013</p> |

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| <p>Modify</p> <p>BIO 4618</p> | <p>Approved</p> | <p>FROM: BIO 4618 Clinical Chemistry. (8). (Prerequisite: Completion of all preprofessional requirements). Four hours lecture. Eight hours laboratory. Normal and abnormal human body chemistry. Emphasis on instrumentation. (Fall).</p> <p>TO: BIO 4670 Clinical Chemistry. (2-9). (Prerequisite: Acceptance to Med Tech internship). Study of the biochemical constituents of body fluids, functions, and alterations in disease states. Emphasis placed on analytical laboratory methods.</p> <p>Effective Date: Fall 2013</p> |
| <p>Modify</p> <p>CO 2213</p> | <p>Approved</p> | <p>FROM: CO 2213 Small Group Communication. (3). (Prerequisite: CO 1003 or junior standing). Three hours lecture. A study of the problems and techniques of participation in and leadership of small groups.</p> <p>TO: CO 3213 Small Group Communication. (3). (Prerequisite: CO 1003 or junior standing). Three hours lecture. A study of the problems and techniques of participation in and leadership of small groups.</p> <p>Method of Instruction: C Delivery: F C.I.P.: 9.0100 24-Char: Small Group Commun</p> <p>Effective: Summer 2013</p> |

BUSINESS

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| Modify + Distance | IB 3913 | Approved | <p>FROM: IB 3913 Principles of International Business. (3). (Prerequisite: Senior standing in business or consent of instructor.) An overview of the major forms of international business: Exports and imports, overseas investments, production and marketing operations, licensing, financing and other international business services.</p> <p>TO: IB 4103 International Business. (3) (Prerequisite: Senior standing in business or consent of instructor.) An overview of the major forms of international business: Exports and imports, overseas investments, production and marketing operations, licensing, financing and other international business services.</p> <p>Effective: Summer 2013</p> |
| Add + Distance | IB 6103 | Approved | <p>IB 6103 International Business. (3). (Prerequisite: Graduate standing in business.) An overview of the major forms of international business: Exports and imports, overseas investments, production and marketing operations, licensing, financing and other international business services.</p> <p>Method of Instruction: C Method of Delivery: F and O C.I.P.: 52.1100 24-Char: International Business</p> <p>Effective: Summer 2013</p> |

EDUCATION

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| Add | EP 8203 | Tabled | EP 8203 Advanced Exercise Physiology. |
| Delete | EP 8273 | Tabled | EP 8273 Laboratory Instrumentation |
| Delete + Degree | EP 8433 | Tabled | EP 8433 Psychological Aspects of Exercise |
| Add | EP 8503 | Tabled | EP 8503 Occupational Physiology |

ENGINEERING

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| Add | CHE 4153/6153 | Approved | <p>CHE 4153/6153 Introduction to Particle and Crystallization Technology. (3). (Prerequisite: Junior standing or greater, CHE 2114, MA 1723, PH 2213, and/or consent of instructor). Three hours lecture. Fundamentals of particle and crystallization technology including theory and practical applications that emphasize unit operations and their interaction with solids processing.</p> <p>Method of Instruction: C Method of Delivery: F CIP #: 14.0701 24 Char: Intro Part Crystal Tech</p> <p>Effective: Fall 2013</p> |
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| Add | CHE 4163/6163 | Approved | <p>CHE 4163/6163 Nanotechnology in Chemical Applications. (3). (Prerequisite: Junior standing or greater, CH 1223 or equivalent, PH 2213, MA 1723, and/or consent of instructor). Three hours lecture. Fundamental concepts, applications, and preparation and synthesis of colloidal systems. Includes characterization methods and applications in nanotechnology.</p> <p>Method of Instruction: C Method of Delivery: F CIP #: 14.0701 24 Char: Nanotech Chem App</p> <p>Effective: Fall 2013</p> | ✓ |
| Distance | ME 7000 | Approved | <p>Approval to offer ME 7000 Directed Individual Study via distance (Campus 5)</p> <p>Method of Instruction: I Method of Delivery: F and X</p> <p>Effective: Fall 2013</p> | ✓ |
| Distance | ME 8000 | Approved | <p>Approval to offer ME 8000 Thesis/Research via distance (Campus 5)</p> <p>Method of Instruction: D Method of Delivery: F and X</p> <p>Effective: Fall 2013</p> | ✓ |
| Distance | ME 9000 | Approved | <p>Approval to offer ME 9000 Dissertation Research/Distance via distance (Campus 5)</p> <p>Method of Instruction: D Method of Delivery: F and X</p> <p>Effective: Fall 2013</p> | ✓ |

2. DEGREE PROPOSALS

a. Agriculture and Life Sciences

| Action Requested | Degree, Major, Concentrations | UCC Action | Changes Approved |
|---------------------------------|---|-------------------|---|
| Approval to Plan and New Degree | Degree: Bachelor of Science Major: Environmental Science In Agricultural Systems | Approved | Degree has been forwarded to the Provost and President for submission to IHL. ✓ |

b. Arts and Sciences

| Action Requested | Degree, Major, Concentrations | UCC Action | Changes Approved |
|-------------------------|--|-------------------|---|
| Suspend Admission | Degree: Bachelor of Arts Major: Psychology | | Suspend Admission Effective Date: Fall 2013 ✓ |
| Modify | Degree: Bachelor of Science Major: Medical Technology | Approved | Effective Date: Fall 2013 ✓ |

c. Business

| Action Requested | Degree, Major, Concentrations | UCC Action | Changes Approved |
|-------------------------|--|-------------------|-----------------------------|
| Deletion | Degree: Master of Science in Business Administration Major: Finance | Approved | Effective: Summer 2013 ✓ |

d. Education

| Action Requested | Degree, Major, Concentrations | UCC Action | Changes Approved |
|-------------------------|--|-------------------|---|
| Modification | Degree: Doctor of Philosophy in Instructional Systems and Workforce Development | Approved | See proposal for complete list of changes. Effective Date: Summer 2013 |
| Modification | Degree: Master of Science Major: Kinesiology Concentration: Exercise Physiology, Sport Pedagogy, Sport Administration | Tabled | |

e. Engineering

| Action Requested | Degree, Major, Concentrations | UCC Action | Changes Approved |
|-------------------------|---|-------------------|---|
| Distance | Degree: Master of Science In Mechanical Engineering | Approved | Award the degree via distance learning. Effective: Fall 2013 |
| Distance | Degree: Ph.D. Major: Engineering Concentration: Mechanical Engineering | Approved | Award the degree via distance learning Effective: Fall 2013 |
| Deletion | Software Engineering Graduate Certificate Program | Approved | Effective: Summer 2013 |

3. Resubmitted Proposals

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| <p>Add</p> <p>AAS 2363</p> | <p>Approved</p> | <p>AAS 2363 Introduction to African American Literature. (3). Three hour lecture. (Prerequisites: EN 1103 or 1113 or their equivalent). An introductory course that examines the major authors and texts of the African American Literary Tradition. (Same as EN 2363).</p> <p>Method of Instruction: C Method of Delivery: F C.I.P. 23.0701 24-Char: Intro AFAM Lit</p> <p>Effective Date: Fall 2013</p> |
| <p>Add</p> <p>EN 2363</p> | <p>Approved</p> | <p>EN 2363 Introduction to African American Literature. (3). Three hour lecture. (Prerequisites: EN 1103 or 1113 or their equivalent). An introductory course that examines the major authors and texts of the African American Literary Tradition. (Same as AAS 2363).</p> <p>Method of Instruction: C Method of Delivery: F C.I.P. 23.0701 24-Char: Intro AFAM Lit</p> <p>Effective Date: Fall 2013</p> |

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| <p>Modify</p> <p>AAS 4983</p> | <p>Approved</p> | <p>FROM: AAS 4983 African Americans and the Law. (3). Analysis of the legal and constitutional history of African Americans from the codification of slavery and discrimination in the North to the rise of segregation. (Same as HI 4983).</p> <p>TO: AAS 4983 African Americans and the Law. (3). Prerequisite: Sophomore standing or higher. Three hours lecture. Analysis of the legal and constitutional history of African Americans from the codification of slavery and discrimination in the North to the rise of segregation. (Same as HI 49839).</p> <p>Effective: Fall 2013</p> |
| <p>Modify</p> <p>HI 4983</p> | <p>Approved</p> | <p>FROM: HI 4983 African Americans and the Law. (3). Analysis of the legal and the constitutional history of African Americans from the codification of slavery and discrimination in the North to the rise of segregation. (Same as AAS 4983).</p> <p>TO: HI 4983 African Americans and the Law. (3). Prerequisite: Sophomore standing or higher. Three hours lecture. Analysis of the legal and constitutional history of African Americans from codification of slavery and discrimination in the North to the rise of segregation. (Same as AAS 4983).</p> <p>Effective Date: Fall 2013</p> |



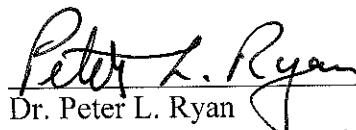
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| Modify AAS 4093 | Approved | <p>FROM: AAS 4093 The African Diaspora. (3). Three hours lecture. An interdisciplinary and comparative analysis of the dispersal of Africans throughout the world by examining the cultural, philosophical, literacy, and historical development of the Diaspora.</p> <p>TO: AAS 4093 The African Diaspora. (3). Prerequisite: Sophomore standing or higher. Three hours lecture. An interdisciplinary and comparative analysis of the dispersal of Africans throughout the world by examining the cultural, philosophical, literacy, and historical development of the Diaspora.</p> <p>Effective Date: Fall 2013</p> |
| Modify AAS 4383 | Approved | <p>FROM: AAS 4383 African American Leadership in the Twentieth Century. (3). An interdisciplinary course that examines the evolution and sociopolitical impact of African American leadership during the late nineteenth and twentieth centuries .</p> <p>TO: AAS 4383 African American Leadership in the Twentieth Century. (3). Prerequisite: Sophomore standing or higher. Three hours lecture. An interdisciplinary course that examines the evolution and sociopolitical impact of African American leadership during the late nineteenth and twentieth centuries.</p> <p>Effective Date: Fall 2013</p> |

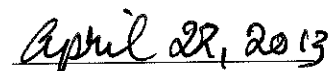
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All of the proposals were approved with the exception of the following:

Proposals**



Dr. Peter L. Ryan
Associate Vice President for Academic Affairs



Date