

Curricular Bulletin

of the

Educational Policies Council

No. 187
31 May 2011

Actions items, lesser action item, information items,
and courses presented on EPC agendas
from August 2010 to May 2011



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THE EDUCATIONAL POLICIES COUNCIL

The Educational Policies Council (EPC) is a Faculty Senate-body responsible for long-range academic planning for Kent State University. The EPC has oversight for curriculum issues, programs and policy proposals, library policies and facilities. It is co-chaired by the senior vice president for academic affairs and provost and the chair of the Faculty Senate.

More information on the EPC can be accessed in the University Policy Register ([3342-2-07 Administrative policy and procedures regarding the Educational Policies Council](#)).

Members meet minimum three times an academic year to review and vote on the issues and proposals. Agendas, and minutes can be viewed at: www.kent.edu/provost/curriculum/epc.

All proposals are scanned and indexed into an online document-imaging product called ApplicationXtender (<http://diprod02.uis.kent.edu/appxtender/login.aspx>). Please contact Jennifer Sandoval (jsandova@kent.edu) to obtain access to the application.

VOTING MEMBERSHIP OF THE EDUCATIONAL POLICIES COUNCIL FOR 2010-2011

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Faculty Senate-Appointed Representatives	
Undergraduate Council	Graduate Council
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Erica B. Lily, University Libraries	Paul O'Keeffe*, Art/The Arts
Linda L. Williams, Philosophy/Arts and Sciences	Jonathan V. Selinger, Chemical Physics/Arts and Sciences
Lowell S. Zurbuch, Technology	Robin L. Selinger*, Chemical Physics /Arts and Sciences
vacant	James A. Tyner, Geography/Arts and Sciences

Faculty Senate-Appointed Alternates for Both Councils	
David A. Kessler, Justice Studies/Arts and Sciences	Jessie Carduner*, Modern and Classical Languages/ Arts and Sciences
Tracy A. Laux, Mathematical Sciences/Arts and Sciences	Fred T. Smith, Art/The Arts

* Non Senator

College Curriculum Committee Representatives	
Undergraduate Council	Graduate Council
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Adam A. Leff, Arts and Sciences	John H. Thornton, Graduate School of Management
Richard L. Mangrum, Technology	Yin Zhang, Communication and Information
Kristen A. Reigelmayer, Regional	

OHIO BOARD OF REGENTS

1. Revision of the transfer policy of upper-division credit to be consistent with section 3333.16 of the Revised Code. The current policy stipulates that upper- and lower-division credits are to be awarded based upon the level of course to which they are equated at the sending institution. The revised policy requires the awarding of level based upon the level of course to which they are equated at the receiving institution. (*information item*)
EPC approval: 30 August 2010 **Effective Fall 2010**

UNIVERSITY REQUIREMENTS CURRICULUM COMMITTEE

1. Moratorium on submission of new courses to the Kent Core. This moratorium does not include new laboratory courses or interdisciplinary courses as defined by the Ohio Board of Regents in the Transfer Module (<http://regents.ohio.gov/transfer/tags/OTMInterdisciplinaryCourseDefinition.pdf>).
EPC approval: 18 October 2010 **Effective Fall 2010**
2. Establishment of US 20007 Life Beyond KSU to be used in place of US 10097 Destination Kent State: First Year Experience for juniors and seniors who have not yet fulfilled the university requirement.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
3. Establishment of Kent Core Basic Sciences designation to PHY 21431 Frontiers in Astronomy Laboratory.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
4. Establishment of Global Diversity designation to JUS 37511 Immigration: Law, Crime and Justice; and Domestic Diversity designation to MUS 42161 History of Jazz.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
5. Establishment of Writing-Intensive designation to COMT 36318 Survey of Information Security, Internet Fraud and Computer Forensics; to DSCI 31510 Global Project Management and Team Dynamics; and to MIS 44163 Global Business Management.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
6. Establishment of writing-intensive designation to COMT 36318 Survey of Information Security, Internet Fraud and Computer Forensics.
EPC approval: 21 February 2011 **Effective Fall 2011**
7. Establishment of Writing-Intensive Course designation for ILS 42592 Medical Sociology Practicum.
EPC approval: 16 May 2011 **Effective Fall 2011**
8. Establishment of catalog statement, criteria and curricular guidelines for the Experiential Learning Requirement.
EPC approval: 16 May 2011 **Effective Fall 2011 (criteria and guidelines)**
EPC approval: 16 May 2011 **Effective Fall 2012 (catalog statement)**

ASSOCIATE AND ASSISTANT (A&A) DEANS COMMITTEE

1. Establishment of an Honor Pledge that all Kent State students (undergraduate and graduate) will be encouraged, but not required, to sign.
EPC approval: 30 August 2010 **Effective Fall 2011**
2. Revision of the undergraduate residence policy. The current policy requires completion of minimum 30 credit hours of Kent State coursework to earn a bachelor's degree, and the first 45 or final 15 hours to earn an associate degree. The proposed revised policy requires minimum 30 GPA hours in residence for a baccalaureate (of which 9 hours must be upper-division level in the major) and minimum 15 GPA hours in residence for an associate degree. The revised policy removes mention of correspondence study and addresses transient study.
EPC approval: 30 August 2010 **Effective Fall 2010**
Faculty Senate approval: 13 September 2011

Associate and Assistant (A&A) Deans Committee *continued*

3. Revision of the requirement of US 10097 Destination Kent State: First Year Experience. Current policy states that the course is waived for Kent Campus students who are 21 or older at the time of their initial college-level enrollment and for students who have 25 or more hours of transfer coursework. Revised policy states course is waived for incoming students designated by Admissions as —adult|| (i.e., 21 years or older) and for students who have 25 or more hours of transfer coursework, excluding post-secondary (PSEOP) and dual enrollment coursework.
EPC approval: 30 August 2010 **Effective Fall 2011**
Faculty Senate approval: 13 September 2011

4. Revision of the General Academic Forgiveness Policy: Change name to Academic Forgiveness Policy; decrease number of years returning students must be out of school before requesting forgiveness, from three (two for veterans) to one year for all; remove policy that students cannot take credit at another institution for at least three consecutive years; decrease number of credit hours, from 15 to 12, with minimum 2.0 GPA to become eligible for forgiveness; establish policy to allow Kent State associate degree students to also receive forgiveness for coursework taken after associate degree; and develop notification process to alert eligible students for forgiveness.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011

OFFICE OF THE PROVOST

1. Revision of the Transfer Credit Evaluation policy to accept minimum D grade (currently C grade) for out-of-state transfer coursework earned fall 2010 and later from regionally accredited institutions.
EPC approval: 18 October 2010 **Effective Fall 2011**
Faculty Senate approval: 11 November 2011

2. Request for review of and recommendation for the continued viability of the following certificates by their sponsoring units. Reviews/recommendations must be submitted to the Office of the Provost (Curriculum Services) by January 2012 for the certificates to continue as active for fall 2012. Advanced Internet [C101], Business Management Technology [C102], Computer-Aided Drafting/Design Technology [C103], Desktop Publishing [C104], Entrepreneurship [C105], Professional Flight Crew Development and Air Transport Operations [C106], Internet [C108], Leadership [C109], Microcomputer Applications [C110], Manufacturing Management Technology [C111], Plastics Manufacturing Engineering [C113], Solutions Developer [C116], Radiation Polymer Engineering Technology [C121], Entertainment Arts and Technologies: Stage [C127], Entertainment Arts and Technologies: Automated Lighting [C129], Entertainment Arts and Technologies: Sound [C130], Entertainment Arts and Technologies: Stage Scenery [C132], Alcohol, Tobacco and Other Drug Prevention [C133], Athletic Coaching [C136], Computer Forensics and Information Security [C137], Legal Nurse Consulting/Nurse Paralegal [C403], Urban Design [C602], Gerontology [C603], Preservation Architecture [C604], Athletic Coaching [C606, C819], Primary Adult Nurse Practitioner [C804], Psychiatric Mental Health Nurse Practitioner [C805], Advanced Study in Library Science [C808], Advanced Study in K-12 School Library Media [C810], Nursing Education [C811]. (*Information item*)
EPC approval: 18 October 2010

3. Letter of intent to establish a Digital Sciences major within the Bachelor of Arts [BA] and Bachelor of Science [BS] degrees. These programs will be multi-disciplinary and administered by an independent school (proposal to establish school to come). (*Information item*)
EPC approval: 15 November 2010

4. Six associate degree and three certificate programs and related courses are moving from the College of Technology to the Regional College. AAS degree programs: Mechanical Engineering Technology [MERT]; Engineering of Information Technology [EIRT]; Manufacturing Engineering Technology [MFED]; Systems/Industrial Engineering Technology [IERT]; Electrical/Electronic Engineering Technology [EEET]; and Computer Design, Animation and Game Design [CDAG]. Post-secondary certificates: Plastics Manufacturing Engineer [C113]; Radiation and Polymer Engineering [C121]; and Computer-Aided Drafting/Design Technician [C103]. Courses with the following subjects: CADT, EERT, EIRT, HTMT, IERT, MERT, MFGT and PLCT. (*Information item*)
EPC approval: 24 January 2011 **Effective Spring 2012**

Office of the Provost *continued*

5. Amendment to the revision of the undergraduate course overload policy to include a restriction for students from automatically registering for an overload until they have completed minimum 12 Kent State credit hours. (*Information item*)
EPC approval: 21 February 2011 **Effective Fall 2011**
Faculty Senate approval: 14 March 2011

6. Request for review of the continued viability of the following minors by their sponsoring unites which have not been revised in more than five years:
 Urban Studies and Planning [USPL], Art History [ARTH], Crafts [CRFT], Dance [DANC], Theatre [THTR], Asian Studies [ASST], British Studies [BRST], Business French [BFR], Business German [BGER], Business Spanish [BSPA], Cartography [CART], Geography [GEOG], German [GER], Greek [GRE], Health Care Ethics [HCET], Hellenic Studies [HEST], Latin [LAT], Latin American Studies [LAS], North Atlantic Security Studies [NASS], Paralegal Studies [PLST], Philosophy [PHIL], Political Science [POL], Religion Studies [RELS], Women's Studies [WMST], Design [DSGN], Visual Journalism [VISJ], Community Health Education [CHED], Family Food and Nutritional Studies [FFNS], Gerontology [GERO], Human sexuality [HUSX], Flight Technology [FLGT], Technology [TECH]. (*Information Item*)
EPC approval: 16 May 2011

COLLEGE OF ARCHITECTURE AND ENVIRONMENTAL DESIGN

1. Establishment of an Architectural Studies [ARCS] minor. Minimum total credit hours to program completion are 18.
EPC approval: 24 January 2011 **Effective Fall 2011**

2. Revision of ARCH 10121 Representation of Design I (3)
 Prerequisite: none.
EPC approval: 24 January 2011 **Effective Fall 2011**

3. Revision of ARCH 20112 History of Architecture II (3)
 Prerequisite: architecture (ARCH), architectural studies (ARCS) major or architectural studies (ARCS) minor.
EPC approval: 24 January 2011 **Effective Fall 2011**

4. Revision of ARCH 20113 History of Architecture III (3)
 Prerequisite: architecture (ARCH), architectural studies (ARCS) major or architectural studies (ARCS) minor.
EPC approval: 24 January 2011 **Effective Fall 2011**

5. Revision of ARCH 30321 Structural Typology (3)
 Prerequisite: ARCH 10121
EPC approval: 24 January 2011 **Effective Fall 2011**

6. Revision of ARCH 30421 The Environmental Imperative (3)
 Prerequisite: ARCH 10121
EPC approval: 24 January 2011 **Effective Fall 2011**

7. Revision of UD 60704 Urban Design Studio IV (6-9)
 Grade rule: C (Letter and IP)
EPC approval: 15 November 2010 **Effective Fall 2011**

COLLEGE OF THE ARTS

1. Establishment of CA 40493 Variable Title Workshop in the College of the Arts (1-5)
 Title: Variable Title Workshop in the College of the Arts
 Abbreviation: Workshop in the Arts
 Course ID: CA 40493
 Prerequisite: none
 Credit hours: 1-5
 Repeatable: for a maximum of 8 credit hours
 Description: Workshop setting dealing with topics within the College of the Arts.
 Grade rule: F (S/U)
 Schedule type: WSP (workshop)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 30 August 2010 **Effective Spring 2011**

2. Establishment of CA 41495 Special Topics in the College of the Arts (1-5)
 Title: Special Topics in the College of the Arts
 Abbreviation: ST College of the Arts
 Course ID: CA 41495
 Prerequisite: none
 Credit hours: 1-5
 Repeatable: maximum of 6 credit hours
 Description: This program, administered by the dean, is intended to encourage interdisciplinary study, to cover areas not treated adequately in the standard course, and to make available promptly the new and significant experience of the faculty. Requests for the scheduling of these courses are made by faculty members or students to the sponsoring school or to the dean. The school concerned clears the proposed course with the College Curriculum Committee.
 Grade rule: F (S/U)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 30 August 2010 **Effective Spring 2011**

School of Art

1. Inactivation of the non-degree Pre-General Art [PGA] major. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**

2. Revision of the course requirements for the Art Education [ARTE] major within the Bachelor of Arts [BA] degree. ARTF 14055 is replaced with ART 10023, and ARTF 14055 is removed. Minimum total credit hours to program completion are unchanged at 128. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**

3. Revision of the course requirements for the Crafts [CRFT] major within the Bachelor of Fine Arts [BFA] degree. ART 10023 and ARTH 32066 are added; ARTF 14055 is removed; required ARTF 24001 and 24055 become either/or; and ARTH upper-division electives decrease to 3 credit hours. Minimum total credit hours to program completion are unchanged at 125. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**

4. Revision of the course requirements for the Crafts and Fine Arts [CFA] major within the Bachelor of Arts [BA]. ART 10023 is added in the Crafts [CRFT] concentration. ARTF 14055 is removed and general electives decrease by 3 credit hours in the Fine Arts [ARTS] concentration. Minimum total credit hours to program completion are unchanged at 125. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**

5. Revision of the course requirements for the Crafts and Fine Arts [CFA] major within the Bachelor of Arts [BA]. ART 10023 is added in the Crafts [CRFT] concentration. ARTF 14055 is removed and general electives decrease by 3 credit hours in the Fine Arts [ARTS] concentration. Minimum total credit hours to program completion are unchanged at 125. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Art *continued*

6. Establishment of ART 10023 3D Composition (3)
 Title: 3D Composition
 Course ID: ART 10023
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Serves as the introductory three-dimensional experience focusing on fundamental principles, elements and strategies of visual organization. Focus is on creative problem solving using a variety of approaches and materials and favors non-equipment intensive assignments. Students develop critical thinking and practical skills relating to three-dimensional form and space. As a foundation level course, Three-Dimensional Composition prepares students for subsequent study within all the visual arts.
 Grade rule: B (standard letter)
 Schedule type: STU (studio)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
7. Establishment of ART 40092 Field Experience Travel Study in Art (1-3)
 Title: Field Experience Travel Study in Art
 Course ID: ART 40092
 Slashed: ART 50092 (Banner code: AFU)
 Repeat: Maximum 6 credit hours
 Prerequisite: major in the School of Art
 Credit hours: 1-3
 Description: Travel-based field experience in the visual arts at site(s) away from the university. Involves two or more visual arts disciplines and direct observation of works and experience of culture in context. May involve research, creative activity, presentation and/or written reflection as appropriate to site and goals of course.
 Grade rule: F (satisfactory/unsatisfactory)
 Schedule type: FLD (field experience)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
8. Establishment of ART 50092 Field Experience Travel Study in Art (1-3)
 Title: Field Experience Travel Study in Art
 Course ID: ART 50092
 Slashed: ART 40092 (Banner code: AFU)
 Repeat: Maximum 6 credit hours
 Prerequisite: major in the School of Art and graduate standing
 Credit hours: 1-3
 Description: Travel-based field experience in the visual arts at site(s) away from the university. Involves two or more visual arts disciplines and direct observation of works and experience of culture in context. May involve research, creative activity, presentation and/or written reflection as appropriate to site and goals of course.
 Grade rule: F (satisfactory/unsatisfactory)
 Schedule type: FLD (field experience)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
9. Revision of ARTC 25701 Introduction to Jewelry/Metals for Nonmajors (3)
 Title: Introduction to Jewelry/Metals for Non-Art Majors
 Prerequisite: Non-Art majors
 EPC approval: 24 January 2011 **Effective Fall 2011**
10. Revision of ARTC 45600 Advanced Glass Working (2-6)
 Credit hours: 3
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Art *continued*

11. Revision of ARTE 31001 Art Education: Foundations and Concepts (3)
 Title: Art Education: Foundations and Concepts Elementary
 Abbreviation: Art Educ Found and Concepts Ele
 Schedule type: STU (studio)
EPC approval: 24 January 2011 **Effective Fall 2011**
12. Revision of ARTE 41002 Art Education: Methods and Materials (3)
 Title: Art Education: Foundations and Concepts-Secondary
 Abbreviation: Art Ed Found/Concepts Seconda
 Prerequisite: ARTE 31004 and minimum GPA of 2.75. Corequisite: ARTE41003.
 Description: An examination of relationships between content, materials and strategies for teaching art to students in grades 7-12 and students with special needs. Nine field and/or clinical hours are associated with this course.
 Schedule type: LEC (lecture), STU (studio), FLD (field experience)
EPC approval: 24 January 2011 **Effective Fall 2011**
13. Revision of ARTE 61001 Seminar in Art Education (3)
 Title: Seminar in Art Education I
 Course ID: ARTE 61191
 Description: This course emphasizes the study of some prevailing themes in Pre K-12 Art and Design education. The curriculum will focus on the ideas of leading scholars and practicing teachers who have shaped practice in the field of art education within the context of the social, political, and educational values and beliefs of the time. Seminar II will be a continuation of the topics addressed in Seminar I.
EPC approval: 24 January 2011 **Effective Fall 2011**
14. Revision of ARTE 61003 Seminar in Art Education (3)
 Title: Seminar in Art Education II
 Course ID: ARTE 61291
 Description: Following ARTE 61191, this course continues the study of some prevailing themes in Pre K-12 art and design education. The curriculum will focus on the ideas of leading scholars and practicing teachers who have shaped practice in the field of art education within the context of the social, political, and educational values and beliefs of the time.
EPC approval: 24 January 2011 **Effective Fall 2011**
15. Revision of ARTF 14022 2D Composition (3)
 Course ID: ART 10022
EPC approval: 24 January 2011 **Effective Fall 2011**
16. Revision of ARTF 24005 Sophomore Review: Fine Arts (1)
 Prerequisites: ART 10022, ART 10023, ARTF 14000, ARTF 14001, ARTF 14055, ARTF 14060, ARTH 22006, ARTH 22007, ARTF 24010, ARTF 24040
EPC approval: 24 January 2011 **Effective Fall 2011**
17. Revision of ARTF 24020 Digital Media (3)
 Course ID: ART 24024
 Prerequisite: art education (ARTE) or art history (ARTH) or fine arts (ARTS) or crafts (CRFT) or fine arts (CFA)
EPC approval: 24 January 2011 **Effective Fall 2011**
18. Revision of ARTH 12001 Art Survey (3)
 Title: Art as a World Phenomenon
EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued***School of Fashion Design and Merchandising**

1. Program development plan to establish a Master of Fashion and a Doctor of Fashion degree. (*Information item*)
EPC approval: 24 January 2011

2. Establishment of FDM 35010 21st Century Fashion Designers (3)
Title: 21st Century Fashion Designers
Course ID: FDM 35010
Prerequisite: none
Credit hours: 3
Description: Focus on this century's emerging fashion designers through field research, instructor-led site tours in New York City, and guest speakers. Students assemble a portfolio of fashion designers studied to include their biographies, clippings of their work and design inspirations.
Grade rule: B (letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 30 August 2010 **Effective Spring 2011**

3. Establishment of FDM 35070 The Luxury Market (3)
Title: The Luxury Market
Course ID: FDM 35070
Prerequisite: none
Credit hours: 3
Description: Purpose is to learn, understand, and perceive the luxury market and its parameters. Students gain an understanding of the marketing power of luxury brands and the organization of a luxury products company.
Grade rule: B (letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 30 August 2010 **Effective Spring 2011**

School of Music

1. Revision of the admission requirement for the Music Theory–Composition [MTCP] major within the Doctor of Philosophy [PHD] degree. The following is added: “at least three scores of original compositions demonstrating a variety of genres (chamber, orchestral, piano, choral, etc.)” (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**

2. Establishment of an Audio Recording [AUDR] minor. Minimum total credit hours to program completion are 23.
EPC approval: 24 January 2011 **Effective Fall 2011**

3. Establishment of a Jazz Studies [JAZZ] minor. Minimum total credit hours to program completion are 21.
EPC approval: 24 January 2011 **Effective Fall 2011**

4. Establishment of a Music Technology [MUST] minor. Minimum total credit hours to program completion are 23.
EPC approval: 24 January 2011 **Effective Fall 2011**

5. Inactivation of the Music Technology [C135] post-secondary certificate. (*Information item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

6. Revision of the policy on counting upper-division major ensemble credits for the Music [MUS], Music Education [MUED] and Music Technology [MUST] majors, within the Bachelor of Arts [BA], Bachelor of Music [BM] and Bachelor of Science [BS] degrees. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Music *continued*

7. Revision of the policy on counting upper-division major ensemble credits for the Music [MUS], Music Education [MUED] and Music Technology [MUST] majors, within the Bachelor of Arts [BA], Bachelor of Music [BM] and Bachelor of Science [BS] degrees. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

8. Revision of course requirements for the Music Technology [MUST] major within the Bachelor of Science [BS] degree. MUS 12211 and 12212 are replaced with MUS 22111 and 22121; 3 credit hours of MUS electives are added; and applied music and ensemble requirements are revised. Minimum total credit hours to program completion decrease, from 122 to 121. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

9. Establishment of a Choral Conducting [CHOR] concentration in the Conducting [COND] major within the Master of Music [MM] degree. Minimum total credit hours to program completion are 32.
EPC approval: 24 January 2011 **Effective Fall 2011**

10. Establishment of Music Performance [C627], Music Composition [C628] and Music Conducting [C629] post-secondary certificates. Minimum total credits to program completion for all are 18. (*Information item*)
EPC approval: 21 February 2011 **Effective Fall 2011**

11. Reinstatement of admission to the Music Education major within the Doctor of Philosophy [PHD] degree. The program admission had been suspended since January 2010. (*Information item*)
EPC approval: 28 March 2011 **Effective Spring 2011**

12. Revision of the admission requirements for the Music Technology [MUST] major within the Bachelor of Science [BS] degree. (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2011**

13. Revision of the instructional delivery of the Music Education [MUED] major within the Master of Music [MM] degree. The degree program will be offered online only. (Establishment of an optional fully online delivery was approved by EPC on 21 September 2009.) (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2011**

14. Revision of the admission and course requirements for the Music Education [MUED] major within the Doctor of Philosophy [PHD] degree. Minimum total credit hours for program completion increase, from 65 to 75. (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2012**

15. Large-scale change of prerequisite, adding Music Technology (MUST) to registration restriction:
36111 36311 36412 36413 36414 36511 36512 36513 36514 36515
36611 36612 36613 36614 36615 36711 36912
EPC approval: 21 February 2011 **Effective Fall 2011**

16. Inactivation of MUS 12211 Music of Western Cultures (3)
EPC approval: 24 January 2011 **Effective Fall 2011**

17. Inactivation of MUS 12212 Music of Nonwestern Cultures (3)
EPC approval: 24 January 2011 **Effective Fall 2011**

18. Revision of MUS 21221 Audio Recording I (3)
Prerequisite: MUS 21113 with a minimum grade of C- (1.7)
EPC approval: 24 January 2011 **Effective Fall 2011**

19. Revision of MUS 22111 The Understanding of Music (3)
Prerequisite: none
Description: A listening approach for the understanding of Western art music, folk and jazz. Particular attention is paid to musical styles, forms and compositional techniques as related to music history.
EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Music *continued*

20. Revision of MUS 23111 Music Fundamentals (3)
Course ID: MUS 11110
Prerequisite: none
Description: Introduction to the pitch and rhythmic aspects of music. Emphasis on aural skills and music notation. Prepares students for MUS 11111, Music Rudiments. No credit toward graduation for music majors or minors.
EPC approval: 21 February 2011 **Effective Fall 2011**
21. Revision of MUS 23241 Music Teaching as a Profession (2)
Prerequisite: music (MUS) or music education (MUED) major
EPC approval: 24 January 2011 **Effective Fall 2011**
22. Establishment of MUS 36001 Applied Music—Jazz (2)
Title: Applied Music—Jazz
Course ID: MUS 36001
Repeat: Maximum of 16 credit hours
Prerequisite: audition (special approval)
Credit hours: 2
Description: Private instrumental instruction in Jazz techniques.
Grade rule: B (standard letter)
Schedule type: PRL (private lesson)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
23. Revision of MUS 41341 Jazz Improvisation (2)
Title: Jazz Improvisation I
Description: A beginner's introduction to Jazz improvisation. Theory and daily playing will be enhanced by ear training.
EPC approval: 24 January 2011 **Effective Fall 2011**
24. Revision of MUS 41342 Jazz Arranging (2)
Title: Jazz Composing and Arranging
Description: Composing and arranging for the large and small jazz ensemble.
EPC approval: 24 January 2011 **Effective Fall 2011**
25. Establishment of MUS 41351 Jazz Improvisation II (2)
Title: Jazz Improvisation II
Course ID: MUS 41351
Repeat: Maximum of 8 credit hours
Prerequisite: MUS 41341 or audition; and special approval
Credit hours: 2
Description: The presentation of a methodical approach to learning standard Jazz repertoire.
Grade rule: B (standard letter)
Schedule type: LLB (combined lecture and laboratory)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Music *continued*

26. Establishment of MUS 42101 Roots of Rock (3)
 Title: Roots of Rock
 Course ID: MUS 42101
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Roots of Rock is a comprehensive survey of the various genres of American music in the 20th century that contributed to the development of rock music. Important performers in various styles and their contributions to the art form are explored. Pioneers in the fields of recording, artist management and production are studied. Rock music's contributions to the emergence of American culture are viewed in the context of social, racial and political changes. The impact of technological advances in radio, recording and television are also studied.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
27. Revision of MUS 42161 History of Jazz (3)
 Diversity: DIVD (domestic diversity)
 EPC approval: 24 January 2011 **Effective Fall 2011**
28. Establishment of MUS 42181 Popular World Music (3)
 Title: Popular World Music
 Course ID: MUS 42181
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: A survey of popular world music genres from North America, the Caribbean, South America, Europe, Africa, and Asia. Emphasis is on recognizing music literature, prominent artists and music styles, as well as related cultural events. Modern media, especially the Internet, is an integral component of the course.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
29. Revision of MUS 43211 Secondary Instrumental Methods (3)
 Prerequisites: MUS 23241 and MUS 34111; and 3 credits with a C- (1.7) or better in MUS 47411 or 47511 or 47611 or 47711.
 EPC approval: 15 November 2010 **Effective Fall 2011**
30. Establishment of MUS 45312 Jazz Combo Development (1)
 Title: Jazz Combo Development
 Course ID: MUS 45312
 Repeat: Maximum 8 credit hours
 Prerequisite: special approval
 Credit hours: 1
 Description: The study of Jazz combo performance through rehearsal.
 Grade rule: B (standard letter)
 Schedule type: LAB (laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Music *continued*

31. Establishment of MUS 62386 Sociology of Music Education (3)
 Title: Sociology of Music Education
 Course ID: MUS 62386
 Cross-listed: MUS 72386
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Focuses on sociocultural issues in music teaching and learning. Students consider contexts of society, background, race, ethnicity, culture, diversity, and pluralism as applicable in music education situations.
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
32. Revision of MUS 73284 History of Music Education (2)
 Credit hours: 3
 EPC approval: 16 May 2011 **Effective Fall 2011**
33. Revision of MUS 73285 Philosophy of Music Education (2)
 Credit hours: 3
 EPC approval: 24 January 2011 **Effective Fall 2011**
34. Establishment of MUS 72386 Sociology of Music Education (3)
 Title: Sociology of Music Education
 Course ID: MUS 72386
 Cross-listed: MUS 62386
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Focuses on sociocultural issues in music teaching and learning. Students consider contexts of society, background, race, ethnicity, culture, diversity, and pluralism as applicable in music education situations.
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
35. Establishment of MUS 86001 Seminar in Music Education I (3)
 Title: Seminar in Music Education I
 Course ID: MUS 86001
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Prepares students for doctoral study in music education. Topics include understanding tasks and skills necessary for PhD study in music education, along with navigating this study at Kent State. Students interact in seminar format as part of a cohort of students pursuing the study of music teaching and learning.
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**

College of the Arts *continued*
School of Music *continued*

36. Establishment of MUS 86002 Seminar in Music Education II (3)
 Title: Seminar in Music Education II
 Course ID: MUS 86002
 Repeat: No
 Prerequisites: CI 87000; and EVAL 75510; and MUS 86001; and doctoral standing
 Credit hours: 3
 Description: Designed to ready students for final activities of PhD study in music education. Goals include preparation for qualifying exams, understanding of the research proposal process, and exploration of advanced research methodologies and protocols necessary to undertake a dissertation and or significant research project.
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**

School of Theatre and Dance

1. Inactivation of five options in concentrations and one stand-alone concentration in the Theatre Studies [THEA] major within the Master of Fine Arts [MFA] degree. In the Acting [ACT] concentration, Advanced Acting [ACTA], Movement [ACTM] and Voice [ACTV] options are inactivated. The Design-Technology [DT] concentration as a stand-alone with no option is inactivated, as well as its options Costume Technology [DTCT] and Theatre Design [DTTH]. (*Lesser action item*)
 EPC approval: 30 August 2010 **Effective Fall 2011**
2. Suspension of admission to the Theatre Studies [THEA] major within the Master of Arts [MA] degree until 2014, at which time the program will be revised or inactivated. (*Information item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
3. Revision of the course requirements for the Design/Technology concentrations—Costume Design [CTCD], Lighting Design [DTLT], Scene Design [DTSC], Technical Direction [DTTD]— in the Theatre Studies [THEA] major within the Master of Fine Arts [MFA] degree. THEA 60199 is replaced with THEA 61310. Minimum total credit hours to program completion are unchanged at 60. (*Lesser action item*)
 EPC approval: 28 March 2011 **Effective Fall 2012**
3. Establishment of an articulation agreement with Cuyahoga Community College, whereby graduates of the college's Associate of Arts degree may (after admittance) articulate into their junior year in the Design/Technology [DT] concentration in the Theatre Studies [THEA] major within the Bachelor of Fine Arts [BFA] degree. Admission, course and graduation requirements for the degree program are unchanged. (*Information item*)
 EPC approval: 16 May 2011 **Effective Spring 2012**
4. Revision of DAN 47095 Special Topics in Dance (1-3)
 Prerequisite: none
 EPC approval: 30 August 2010 **Effective Spring 2011**
5. Revision of KBT 60092 Professional Theatre Internship (1-6)
 Cross-listed: THEA 60092
 Prerequisite: special approval
 Description: (Cross-listed with THEA 60992) Intensive advanced training in practical aspects of production. Periodic seminars, laboratory sessions and performance in the Porthouse Theatre Company. SU grading; IP permissible. Repeatable once.
 EPC approval: 24 January 2011 **Effective Fall 2011**
6. Revision of KBT 61992 Professional Theatre Internship II (1-6)
 Cross-listed: KBT 61992
 Prerequisite: special approval
 Description: Intensive advanced training in practical aspects of production. Periodic seminars, laboratory sessions and performance in Porthouse Theatre Company. S/U grading, IP permissible.
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Theatre and Dance *continued*

7. Revision of KBT 62192 Practicum: Performance
Cross-listed: THEA 62192
Prerequisite: special approval
Description: (Cross-listed with THEA 62192) Practical experience for the graduate student in theatre performance under faculty supervision. S/U grading, IP permissible.
EPC approval: 24 January 2011 **Effective Fall 2011**
8. Inactivation of THEA 21017 Oral Interpretation (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
9. Revision of THEA 21303 Acting Process (3)
Prerequisite: special approval.
EPC approval: 18 October 2010 **Effective Fall 2011**
10. Revision of THEA 21501 Sophomore Portfolio Review (1)
Prerequisite: special approval
Description: Preparation and review of a portfolio of work, judged by the design technology faculty at the beginning of the spring semester. Student must pass to remain in the BFA design technology program.
EPC approval: 24 January 2011 **Effective Fall 2011**
11. Revision of THEA 21700 Movement I (3)
Prerequisite: special approval.
EPC approval: 18 October 2010 **Effective Fall 2011**
12. Revision of THEA 21800 Voice I (3)
Prerequisite: special approval.
EPC approval: 18 October 2010 **Effective Fall 2011**
13. Revision of THEA 31112 History of Theatre and Drama I (3)
Prerequisite: THEA 21111; and junior standing; and special approval
EPC approval: 24 January 2011 **Effective Fall 2011**
14. Revision of THEA 31113 History of Theatre and Drama II (3)
Prerequisite: special approval
EPC approval: 24 January 2011 **Effective Fall 2011**
15. Revision of THEA 31114 History of Theatre and Drama III (3)
Prerequisite: special approval
EPC approval: 24 January 2011 **Effective Fall 2011**
16. Revision of THEA 41026 Playwriting (3)
Prerequisite: THEA 21111 and special approval
EPC approval: 24 January 2011 **Effective Fall 2011**
17. Inactivation of THEA 41110 Theatre Criticism (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
18. Revision of THEA 41133 Theatre and Drama in America I (3)
Prerequisite: special approval
EPC approval: 24 January 2011 **Effective Fall 2011**
19. Revision of THEA 41134 Theatre and Drama in America II (3)
Prerequisite: special approval
EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Theatre and Dance *continued*

20. Establishment of THEA 41301 Acting for the Camera I (3)
 Title: Acting for the Camera I
 Course ID: THEA 41301
 Slashed: THEA 51301
 Repeat: No
 Prerequisite: special approval
 Credit hours: 3
 Description: An introduction to the specific techniques used in film acting. Provides students with the necessary tools to make the transition from stage acting to camera acting.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 28 March 2011 **Effective Spring 2012**
21. Establishment of THEA 41302 Acting for the Camera II (3)
 Title: Acting for the Camera II
 Course ID: THEA 41302
 Slashed: THEA 51302
 Repeat: No
 Prerequisite: special approval
 Credit hours: 3
 Description: Further development on the specific techniques used in film acting. The course continues to assist students in making the transition from stage acting to camera acting.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 28 March 2011 **Effective Spring 2012**
22. Inactivation of THEA 41399 Senior Project (2)
 EPC approval: 24 January 2011 **Effective Fall 2011**
23. Establishment of THEA 41499 Musical Theatre Showcase (2)
 Title: Musical Theatre Showcase
 Course ID: THEA 41499
 Repeat: No
 Prerequisite: senior standing and special approval
 Credit hours: 2
 Description: Development, promotion, and presentation of a Musical Theatre showcase for industry casting personnel in New York City. Audition required prior to registration for this course.
 Grade rule: B (standard letter)
 Schedule type: SRP (senior project or thesis)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 21 February 2011 **Effective Spring 2012**
24. Revision of THEA 41529 Advanced Wig and Makeup Techniques-Stage and Screen (3)
 Prerequisite: junior standing and special approval
 EPC approval: 24 January 2011 **Effective Fall 2011**
25. Revision of THEA 41530 Automated Stage Lighting Programming (3)
 Prerequisite: THEA 11522; and junior standing; and special approval
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Theatre and Dance *continued*

26. Establishment of THEA 41702 Movement and Dance for Actors (3)
 Title: Movement and Dance for Actors
 Course ID: THEA 41702
 Slashed: THEA 51702
 Repeat: Maximum 6 credit hours
 Prerequisite: special approval
 Credit hours: 3
 Description: Designed to acquaint actors with theatre dance techniques and choreographic styles by concentrating on vernacular dances used throughout musical theatre. Course combines basic ballet, jazz, and tap terminology.
 Grade rule: B (standard letter)
 Schedule type: STU (studio)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 21 February 2011 **Effective Spring 2012**
27. Establishment of THEA 41802 Ensemble Singing for Musical Theatre (1)
 Title: Ensemble Singing for Musical Theatre
 Abbreviation: Ensemble Singing Musical Theatre
 Course ID: THEA 41802
 Slashed: THEA 51802
 Repeat: Maximum 6 credit hours
 Prerequisite: special approval
 Credit hours: 1
 Description: The study and performance of diverse styles specific to the musical theatre canon for mixed voices.
 Grade rule: B (standard letter)
 Schedule type: STU (studio)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 21 February 2011 **Effective Spring 2012**
28. Inactivation of THEA 51110 Theatre Research and Criticism (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
29. Revision of THEA 51113 Theatre Research and Criticism (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
30. Revision of THEA 51114 Gay and Lesbian Theatre (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
31. Revision of THEA 51303 Acting I Foundations-Stanislawski and Michael Chekhov (3)
 Prerequisite: graduate standing and special approval of instructor
 Description: The Stanislavski and Michael Chekhov Techniques: A thorough exploration of Stanislavski's Method of Psycho-Physical Action, and the Michael Chekhov technique including atmosphere, psychological gesture and qualities of movement.
 EPC approval: 24 January 2011 **Effective Fall 2011**
32. Revision of THEA 51306 Professional Aspects: Design and Technology (3)
 Prerequisite: graduate standing and special approval of instructor
 Description: A Study of the practical demands and requirements of a professional career in design and technology, including portfolio development, resumes, unions, job market, financial matters and career prospects. Use of computers as a resource and tool emphasized.
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Theatre and Dance *continued*

33. Establishment of THEA 51301 Acting for the Camera I (3)
 Title: Acting for the Camera I
 Course ID: THEA 51301
 Slashed: THEA 41301
 Prerequisite: graduate standing and special approval
 Credit hours: 3
 Description: An introduction to the specific techniques used in film acting. Provides students with the necessary tools to make the transition from stage acting to camera acting.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 28 March 2011 **Effective Spring 2012**
34. Establishment of THEA 51302 Acting for the Camera II (3)
 Title: Acting for the Camera II
 Course ID: THEA 51302
 Slashed: THEA 41302
 Prerequisite: graduate standing and special approval
 Credit hours: 3
 Description: Further development on the specific techniques used in film acting. The course continues to assist students in making the transition from stage acting to camera acting.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 28 March 2011 **Effective Spring 2012**
35. Establishment of THEA 51309 Musical Theatre Showcase (2)
 Title: Musical Theatre Showcase
 Course ID: THEA 51309
 Repeat: No
 Prerequisite: graduate standing and special approval
 Credit hours: 2
 Description: Development, promotion, and presentation of a Musical Theatre showcase for industry casting personnel in New York City. Audition required prior to registration for this course.
 Grade rule: B (standard letter)
 Schedule type: STU (studio) and SRP (senior project or thesis)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 21 February 2011 **Effective Spring 2012**
36. Revision of THEA 51525 Props and Crafts (3)
 Prerequisite: graduate standing and special approval of instructor
 Description: Examination of the processes related to the creation and procurement of scenic and costume props.
 EPC approval: 24 January 2011 **Effective Fall 2011**
37. Revision of THEA 51529 Advanced Wig and Makeup Techniques-Stage and Screen (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
38. Revision of THEA 15160 Theatre Fabrication Technology (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
39. Revision of THEA 51620 History of Period Styles for Theatre Designers (3)
 Prerequisite: graduate standing and special approval
 Description: A survey of visual styles as related to historical and contemporary culture from antiquity through the 20th century with an emphasis on their application to theatrical design.
 EPC approval: 24 January 2011 **Effective Fall 2011**
40. Revision of THEA 51621 Presentation Media (3)
 Prerequisite: graduate standing and special approval
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Theatre and Dance *continued*

41. Establishment of THEA 51702 Movement and Dance for Actors (3)
 Title: Movement and Dance for Actors
 Course ID: THEA 51702
 Slashed: THEA 41702
 Repeat: Maximum 6 credit hours
 Prerequisite: special approval and graduate standing
 Credit hours: 3
 Description: Designed to acquaint actors with theatre dance techniques and choreographic styles by concentrating on vernacular dances used throughout musical theatre. Course combines basic ballet, jazz, and tap terminology.
 Grade rule: B (standard letter)
 Schedule type: STU (studio)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 21 February 2011 **Effective Spring 2012**
42. Revision of THEA 51726 Theatre Management (3)
 Prerequisite: graduate standing and special approval of instructor
 Description: Principles and practices of managing theatrical producing organizations. Problems of finance, personnel policy, program building and public relations. Production participation as assigned.
 EPC approval: 24 January 2011 **Effective Fall 2011**
43. Revision of THEA 51736 Production and Stage Management (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
44. Establishment of THEA 51802 Ensemble Singing for Musical Theatre (1)
 Title: Ensemble Singing for Musical Theatre
 Abbreviation: Ensemble Singing Musical Theatre
 Course ID: THEA 51802
 Slashed: THEA 41802
 Repeat: Maximum 6 credit hours
 Prerequisite: special approval and graduate standing
 Credit hours: 1
 Description: The study and performance of diverse styles specific to the musical theatre canon for mixed voices.
 Grade rule: B (standard letter)
 Schedule type: STU (studio)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 21 February 2011 **Effective Spring 2012**
45. Revision of THEA 57063 History of Dance as a Theatrical Phenomenon I (3)
 Prerequisite: graduate standing and special approval
 EPC approval: 24 January 2011 **Effective Fall 2011**
46. Revision of THEA 57163 History of Dance as a Theatrical Phenomenon II (3)
 Prerequisite: graduate standing and special approval
 EPC approval: 24 January 2011 **Effective Fall 2011**
47. Revision of THEA 60992 Professional Theatre Internship I (3 or 6)
 Prerequisite: graduate standing and special approval of advisor
 EPC approval: 24 January 2011 **Effective Fall 2011**
48. Revision of THEA 61000 Introduction to Graduate Study in Theatre (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
49. Revision of THEA 61094 College Teaching in Theatre (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Theatre and Dance *continued*

50. Revision of THEA 61095 Special Topics (1-3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
51. Revision of THEA 61098 Research (1-15)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
52. Revision of THEA 61110 History of Theories of Acting and Space I (3)
 Prerequisite: graduate standing and special approval of instructor
 Description: History of theories of acting and space in the theatre from the beginning to ca. 1850.
 EPC approval: 24 January 2011 **Effective Fall 2011**
53. Revision of THEA 61111 History of Theories of Acting and Space II (3)
 Prerequisite: graduate standing and special approval of instructor
 Description: History of theories of acting and space in the theatre.
 EPC approval: 24 January 2011 **Effective Fall 2011**
54. Inactivation of THEA 61112 Theatre History and Theory I (4)
 EPC approval: 24 January 2011 **Effective Fall 2011**
55. Inactivation of THEA 61113 Theatre History and Theory II (4)
 EPC approval: 24 January 2011 **Effective Fall 2011**
56. Inactivation of THEA 61114 Theatre History and Theory III (4)
 EPC approval: 24 January 2011 **Effective Fall 2011**
57. Inactivation of THEA 61115 Theatre History and Theory IV (4)
 EPC approval: 24 January 2011 **Effective Fall 2011**
58. Inactivation of THEA 61116 Theatre History and Theory V (4)
 EPC approval: 24 January 2011 **Effective Fall 2011**
59. Inactivation of THEA 61117 Theatre History and Theory VI (4)
 EPC approval: 24 January 2011 **Effective Fall 2011**
60. Establishment of THEA 61310 Master of Fine Arts Design and Technology Culminating Project (3)
 Title: Master of Fine Arts Design and Technology Culminating Project
 Abbreviation: MFA Design/Tech Culmin Project
 Course ID: THEA 61310
 Repeat: No
 Prerequisites: THEA 61000; and graduate standing; and special approval
 Credit hours: 3
 Description: An intensive experience in the development of design and/or technical aspects of a theatrical production; the scope of work may include but not necessarily be limited to research, drawings and drafting, renderings and associated digital image, video, or audio files. Documentation, appropriate for the area and project, will be presented at an exit interview.
 Grade rule: G (S/U and IP)
 Schedule type: IND (individual investigation) STU (studio) MST (master's thesis)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
61. Inactivation of THEA 61401 Directing: Production Style (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
62. Inactivation of THEA 61402 Directing: Text, Space and Actor (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
63. Inactivation of THEA 61491 Seminar: Directing and Acting (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Theatre and Dance *continued*

64. Revision of THEA 61522 Advanced Studies in Lighting Design (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
65. Revision of THEA 61525 Millinery and 3-D Characters (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
66. Revision of THEA 61701 Movement, Form and Space II-Neutral and Character Mask (3)
 Prerequisite: THEA 51701; and graduate standing; and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
67. Revision of THEA 61702 Musical Theatre Styles (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
68. Revision of THEA 61801 Voice and Speech II-Vocal Demands and Dialect (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
69. Revision of THEA 61802 Voice and Speech III-The Actor/Singer (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
70. Revision of THEA 61806 Singing for the Actor (1)
 Prerequisite: THEA 51801; and graduate standing; and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
71. Revision of THEA 61992 Professional Theatre Internship II (3-6)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
72. Revision of THEA 62092 Practicum: Design/Technology (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
73. Revision of THEA 62192 Practicum: Performance (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
74. Revision of THEA 62792 Production Dramaturgy (3)
 Prerequisite: graduate standing and special approval of instructor
 EPC approval: 24 January 2011 **Effective Fall 2011**
75. Establishment of THEA 63192 Mentorship in Performance (3)
 Title: Mentorship in Performance
 Course ID: THEA 63192
 Repeat: Maximum 6 credit hours
 Prerequisite: graduate standing and special approval
 Credit hours: 3
 Description: Development of advanced skills and abilities to mentor student performers in aspects of the profession, including professional behavior, understanding of the business and the actor's creative process. Major work done while participating in rehearsal and performance of main stage productions or assisting in THEA 451305 Professional Aspects. May be taken with THEA 62192 Practicum: Performance.
 Grade rule: G (S/U and IP)
 Schedule type: PRA (practicum)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of the Arts *continued*
School of Theatre and Dance *continued*

76. Establishment of THEA 64192 Mentorship at Porthouse Theatre (3)
 Title: Mentorship at Porthouse Theatre
 Course ID: THEA 64192
 Repeat: Maximum 6 credit hours
 Prerequisite: graduate standing and special approval
 Credit hours: 3
 Description: Development of advanced skills and abilities to mentor student performers in aspects of the profession, including professional behavior, understanding of the business and the actor's creative process. Major work done while participating in rehearsal of Porthouse productions. May be taken with THEA 62192 Practicum: Performance.
 Grade rule: G (S/U and IP)
 Schedule type: PRA (practicum)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
77. Establishment of THEA 65192 Teaching Practicum (3)
 Title: Teaching Practicum
 Course ID: THEA 65192
 Repeat: Maximum 6 credit hours
 Prerequisite: THEA 61094; and graduate standing; and special approval
 Credit hours: 3
 Description: Application of strategies for teaching acting and other aspects of the art of theatre and performance at the college level. Development of advanced skills in course preparation, classroom management and pedagogical practice. Major work done teaching or assisting with undergraduate- and/or graduate-level studio acting classes.
 Grade rule: G (S/U and IP)
 Schedule type: PRA (practicum)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
78. Revision of THEA 72992 Theatre Production Internship (1-6)
 Prerequisite: graduate standing and special approval of advisor
 EPC approval: 24 January 2011 **Effective Fall 2011**

COLLEGE OF ARTS AND SCIENCES

1. Revision of course requirements for the Jewish Studies [JWST] minor. HEBR 12101 and 12102 are added as electives. Minimum total credit hours to program completion are unchanged at 21. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
2. Establishment of policy in the University Catalog to include all major coursework when calculating major GPA in the undergraduate degree programs. (*Lesser action item*)
 EPC approval: 18 April 2011 **Effective Fall 2011**
3. Establishment of a minor in Studies in Globalization, Identity and Space [SGIS]. Minimum total credit hours for program completion are 21.
 EPC approval: 16 May 2011 **Effective Fall 2012**
4. Revision of the course requirements for the Liberal Studies [LSTU] major within the Master of Liberal Studies [LSM] degree. Minimum total credit hours for program completion increase, from 32 to 33. (*Lesser action item*)
 EPC approval: 16 May 2011 **Effective Fall 2012**
5. Inactivation of AS 30891 Introductory Seminar in Comparative Literature (4)
 EPC approval: 30 August 2010 **Effective Spring 2011**
6. Inactivation of AS 40897 Colloquium in Comparative Literature (4)
 EPC approval: 30 August 2010 **Effective Spring 2011**

College of Arts and Sciences *continued*

7. Establishment of AS 61001 Liberal Studies Research Paper (1)
 Title: Liberal Studies Research Paper
 Course ID: AS 61001
 Repeat: No
 Prerequisite: graduate standing and special approval
 Credit hours: 1
 Description: Learning to write a graduate-level research paper
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**

8. Revision of ILS 42592 Medical Sociology Practicum (3)
 Writing intensive: Added
 EPC approval: 16 May 2011 **Effective Fall 2012**

9. Revision of WMST 30001 Feminist Theory (3)
 Prerequisite: junior standing; and ENG 21002 or ENG 33013 or ENG 33014 or COMM 35912 or WMST 20095 or WMST 30000 or WMST 30095 or WMST 30100 or PHIL 31040 or JUS 37411 or PAS 33110 or PAS 37100 or PAS 37200 or HIST 31075 or GER 41332 or POL 40470 or SOC 42315.
 Course content: changed
 EPC approval: 15 November 2010 **Effective Fall 2011**

Department of Anthropology

1. Revision of course requirements for the Anthropology [ANTH] major within the Bachelor of Arts [BA] and Bachelor of Science [BS] degrees. ANTH 18630 is added as either/or with 38630. Minimum total credit hours to program completion for both are unchanged at 121. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**

2. Revision of course requirements for the Anthropology [ANTH] minor. ANTH 18630 is added as an either/or with ANTH 38630. Minimum total credit hours to program completion are unchanged at 21. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**

Department of Biological Sciences

1. Establishment of a Center for Ecology and Natural Resource Sustainability.
 EPC approval: 15 November 2010 **Effective Fall 2011**
 Faculty Senate approval: 10 January 2011
 Board of Trustees approval: 09 March 2011

2. Extension of the Biology [BSCI] major within the Bachelor of Arts [BA] degree to the Stark Campus. (*Information item*)
 EPC approval: 21 February 2011 **Effective Fall 2011**

3. Revision of the course3 requirements for the Medical Technology [MEDT] major within the Bachelor of Science [BS] degree. Minimum total credit hours for program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 16 May 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Biological Sciences *continued*

4. Establishment of BSCI 30270 General Plant Biology (3)
 Title: General Plant Biology
 Course ID: BSCI 30270
 Repeat: No
 Prerequisites: BSCI 10110 and 10120
 Credit hours: 3
 Description: Course covers all topics in modern plant biology, including molecular and cellular biology, physiology, anatomy, development, ecology, evolution, and diversity.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

5. Establishment of BSCI 30271 General Plant Biology Laboratory (1)
 Title: General Plant Biology Laboratory
 Abbreviation: General Plant Biology Lab
 Course ID: BSCI 30271
 Repeat: No
 Prerequisite: BSCI 10110 and 10120. Corequisite: BSCI 30270.
 Credit hours: 1
 Description: Laboratory and greenhouse exercises in general plant biology.
 Grade rule: B (standard letter)
 Schedule type: LAB (laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

6. Revision of BSCI 30274 Forestry (2)
 Credit hours: 3
 Description: Management of the forest resource within appropriate environmental constraints for sustained use relative to watershed protection, lumber production, recreation and wildlife.
 EPC approval: 24 January 2011 **Effective Fall 2011**

7. Revision of BSCI 30520 Introduction to Neuroscience (3)
 Prerequisite: BSCI 30140
 EPC approval: 24 January 2011 **Effective Fall 2011**

8. Revision of BSCI 40160 Marine Biology (3)
 Prerequisites: BSCI 10110 and 10120
 EPC approval: 24 January 2011 **Effective Fall 2011**

9. Establishment of BSCI 40450 Biological Clocks (3)
 Title: Biological Clocks
 Course ID: BSCI 40450
 Slashed: BSCI 50450 + BSCI 70450
 Repeat: No
 Prerequisites: BSCI 30156; and either BSCI 30520 or BSCI 40430 or BSCI 40433 or PSYC 41363.
 Credit hours: 3
 Description: Topics covered include the characteristics of biological clocks, their ecology, molecular biology, and neurobiology, the function and organization of sleep, and the medical implications of biological rhythmicity.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**

College of Arts and Sciences *continued*
Department of Biological Sciences *continued*

10. Establishment of BSCI 40519 Hormones and Behavior (3)
 Title: Hormones and Behavior
 Course ID: BSCI 40519
 Slash: BSCI 50519 and 70519 (Banner code: BJG)
 Repeat: No
 Prerequisites: BSCI 10110 and 10120; and junior standing
 Credit hours: 3
 Description: Current concepts of hormone and behavior interactions across species.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
11. Establishment of BSCI 40520 Behavioral Evolution (3)
 Title: Behavioral Evolution
 Course ID: BSCI 40520
 Slashed: BSCI 50520 + BSCI 70520
 Repeat: No
 Prerequisite: BSCI 40163
 Credit hours: 3
 Description: Examination of how behavior contributes to survival and reproduction in an ecological context. We consider how behavior may have evolved in a wide range of animals.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
12. Establishment of BSCI 41010 Biophotonics (3)
 Title: Biophotonics
 Course ID: BSCI 41010
 Cross-listed: BSCI 51010 + CHEM 41010 + CHEM 51010 + PHY 41010 + PHY 51010
 Repeat: No
 Prerequisite: special approval
 Credit hours: 3
 Description: Interdisciplinary overview of the basics of biophotonics; application of biophotonic techniques to probe biological samples. Introduction to the foundations of optics and photonics and how the molecular structure of organic molecules translates into unique photonic properties and targeting in biological cells or tissue. Preparation of fluorescent materials, advanced spectroscopy and cell visualization using regular and confocal fluorescence microscopy.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
13. Revision of BSCI 50160 Marine Biology (3)
 Prerequisite: graduate standing
 EPC approval: 24 January 2011 **Effective Fall 2011**
14. Establishment of BSCI 50450 Biological Clocks (3)
 Title: Biological Clocks
 Course ID: BSCI 50450
 Slashed: BSCI 40450 + BSCI 70450
 Prerequisites: graduate standing. Corequisite: BSCI 50451
 Credit hours: 3
 Description: Topics covered include the characteristics of biological clocks, their ecology, molecular biology, and neurobiology, the function and organization of sleep, and the medical implications of biological rhythmicity.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**

College of Arts and Sciences *continued*
Department of Biological Sciences *continued*

15. Establishment of BSCI 50451 Current Topics in Biological Clocks Research (1)
 Title: Current Topics in Biological Clocks Research
 Abbreviation: Current Biol Clocks Research
 Course ID: BSCI 50451
 Slashed: BSCI 70451
 Repeat: No
 Prerequisite: graduate standing. Corequisite: BSCI 50450.
 Credit hours: 1
 Description: Discussion of current research literature in the area of research on biological clocks.
 Grade rule: D (standard letter and S/U)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
16. Establishment of BSCI 50519 Hormones and Behavior (3)
 Title: Hormones and Behavior
 Course ID: BSCI 50519
 Slash: BSCI 40519 and 70519 (Banner code: BJJ)
 Repeat: No
 Prerequisites: graduate standing
 Credit hours: 3
 Description: Current concepts of hormone and behavior interactions across species.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
17. Establishment of BSCI 50520 Behavioral Evolution (3)
 Title: Behavioral Evolution
 Course ID: BSCI 50520
 Slashed: BSCI 40520 + BSCI 70520
 Repeat: No
 Prerequisite: graduate standing and special approval. Corequisite: BSCI 50522
 Credit hours: 3
 Description: Examination of how behavior contributes to survival and reproduction in an ecological context. We consider how behavior may have evolved in a wide range of animals.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
18. Establishment of BSCI 50522 Readings in Behavioral Evolution (1)
 Title: Readings in Behavioral Evolution
 Abbreviation: Readings Behavioral Evolution
 Course ID: BSCI 50522
 Slashed: BSCI 70522
 Repeat: No
 Prerequisite: graduate standing and special approval. Corequisite: BSCI 50520
 Credit hours: 1
 Description: Graduate reading course designed to give experience leading discussions and writing proposals. Students enrolled at the graduate level are expected to have had a course in evolution.
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**

College of Arts and Sciences *continued*
Department of Biological Sciences *continued*

19. Establishment of BSCI 51010 Biophotonics (3)
 Title: Biophotonics
 Course ID: BSCI 51010
 Cross-listed: BSCI 41010 + CHEM 41010 + CHEM 51010 + PHY 41010 + PHY 51010
 Repeat: No
 Prerequisite: graduate standing and special approval
 Credit hours: 3
 Description: Interdisciplinary overview of the basics of biophotonics; application of biophotonic techniques to probe biological samples. Introduction to the foundations of optics and photonics and how the molecular structure of organic molecules translates into unique photonic properties and targeting in biological cells or tissue. Preparation of fluorescent materials, advanced spectroscopy and cell visualization using regular and confocal fluorescence microscopy.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
20. Revision of BSCI 60431 Neuroendocrinology (2)
 Prerequisite: graduate standing
 Description: Role of the central nervous system in the regulation of hormonal and vegetative functions; structure function relationships between brain and pituitary with modern views of neuroendocrine regulation. Methods for study of neuroendocrine relationships will be discussed.
 EPC approval: 24 January 2011 **Effective Fall 2011**
21. Revision of BSCI 60440 Cellular and Molecular Endocrinology (3)
 Title: Cellular and Molecular Signaling
 Cross-listing: BSCI 70440 + BMS 60440 + BMS 70440 (Banner code: BJF)
 Prerequisites: BSCI 40143 or 50143 or 70143; and graduate standing.
 Description: The relevant and current topics associated with cellular signaling will be covered. Topics include receptor pharmacology, classes, and regulation, transcription factors, cell cycle signaling, and cell-cell communication.
 EPC approval: 24 January 2011 **Effective Fall 2011**
22. Revision of BSCI 70160 Marine Biology (3)
 Prerequisite: doctoral standing
 EPC approval: 24 January 2011 **Effective Fall 2011**
23. Revision of BSCI 70431 Neuroendocrinology (2)
 Prerequisite: doctoral standing
 Description: Role of the central nervous system in the regulation of hormonal and vegetative functions; structure function relationships between brain and pituitary with modern views of neuroendocrine regulation. Methods for study of neuroendocrine relationships will be discussed.
 EPC approval: 24 January 2011 **Effective Fall 2011**
24. Revision of BSCI 70440 Cellular and Molecular Endocrinology (3)
 Title: Cellular and Molecular Signaling
 Cross-listing: BSCI 60440 + BMS 60440 + BMS 70440 (Banner code: BJF)
 Prerequisites: BSCI 40143 or 50143 or 70143; and doctoral standing.
 Description: The relevant and current topics associated with cellular signaling will be covered. Topics include receptor pharmacology, classes, and regulation, transcription factors, cell cycle signaling, and cell-cell communication.
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Biological Sciences *continued*

25. Establishment of BSCI 70450 Biological Clocks (3)
 Title: Biological Clocks
 Course ID: BSCI 70450
 Slashed: BSCI 40450 + BSCI 50450
 Repeat: No
 Prerequisites: doctoral standing. Corequisite: BSIC 70450
 Credit hours: 3
 Description: Topics covered include the characteristics of biological clocks, their ecology, molecular biology, and neurobiology, the function and organization of sleep, and the medical implications of biological rhythmicity.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
26. Establishment of BSCI 70451 Current Topics in Biological Clocks Research (1)
 Title: Current Topics in Biological Clocks Research
 Abbreviation: Current Biol Clocks Research
 Course ID: BSCI 70451
 Slashed: BSCI 50451
 Repeat: No
 Prerequisite: graduate standing. Corequisite: BSCI 70450.
 Credit hours: 1
 Description: Discussion of current research literature in the area of research on biological clocks.
 Grade rule: D (standard letter and S/U)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
27. Establishment of BSCI 70520 Behavioral Evolution (3)
 Title: Behavioral Evolution
 Course ID: BSCI 70520
 Slashed: BSCI 40520 + BSCI 50520
 Repeat: No
 Prerequisite: doctoral standing and special approval. Corequisite: BSCI 70522
 Credit hours: 3
 Description: Examination of how behavior contributes to survival and reproduction in an ecological context. We consider how behavior may have evolved in a wide range of animals.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
28. Establishment of BSCI 70522 Readings in Behavioral Evolution (1)
 Title: Readings in Behavioral Evolution
 Abbreviation: Readings Behavioral Evolution
 Course ID: BSCI 70522
 Slashed: BSCI 50522
 Repeat: No
 Prerequisite: doctoral standing and special approval. Corequisite: BSCI 70520
 Credit hours: 1
 Description: Graduate reading course designed to give experience leading discussions and writing proposals. Students enrolled at the graduate level are expected to have had a course in evolution.
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**

College of Arts and Sciences *continued***School of Biomedical Sciences**

1. Establishment of BMS 60440 Cellular and Molecular Signaling (3)

Title: Cellular and Molecular Signaling
 Abbreviation: Cell and Molecular Signaling
 Course ID: BMS 60440
 Cross-listed: BMS 70440 + BSCI 60440 + BSCI 70440 (Banner code: BJF)
 Repeat: No
 Prerequisites: BSCI 40143 or 50143 or 70143; and graduate standing.
 Credit hours: 3
 Description: The relevant and current topics associated with cellular signaling will be covered. Topics include receptor pharmacology, classes, and regulation, transcription factors, cell cycle signaling, and cell-cell communication.

Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
2. Establishment of BMS 61000 Responsible Conduct of Research (1)

Title: Responsible Conduct of Research
 Abbreviation: Responsible Conduct of Res
 Course ID: BMS 61000
 Cross-listed: PHIL 61000 (Banner code: PGN)
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 1
 Description: Introduction to professional and ethical conduct of research. Topics include codes and laws governing research, identification of scientific misconduct, plagiarism, authorship and intellectual properties, ethical animal and human research.

Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
3. Establishment of BMS 61001 Introduction to Biomedical Sciences (1)

Title: Introduction to Biomedical Sciences
 Abbreviation: Intro to Biomedical Sciences
 Course ID: BMS 61001
 Repeat: Maximum of 4 credit hours
 Prerequisite: graduate standing in the School of Biomedical Sciences
 Credit hours: 1
 Description: (Repeatable for a total of 4 credit hours) Seminar for all students in Biomedical Sciences.
 Grade rule: F (satisfactory/unsatisfactory)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
4. Establishment of BMS 70440 Cellular and Molecular Signaling (3)

Title: Cellular and Molecular Signaling
 Abbreviation: Cell and Molecular Signaling
 Course ID: BMS 70440
 Cross-listed: BMS 60440 + BSCI 60440 + BSCI 70440 (Banner code: BJF)
 Repeat: No
 Prerequisites: BSCI 40143 or 50143 or 70143; and doctoral standing.
 Credit hours: 3
 Description: The relevant and current topics associated with cellular signaling will be covered. Topics include receptor pharmacology, classes, and regulation, transcription factors, cell cycle signaling, and cell-cell communication.

Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued***Department of Chemistry and Biochemistry**

1. Establishment of CHEM 40109 Bioanalytical Chemistry (3)
Title: Bioanalytical Chemistry
Course ID: CHEM 40109
Slash courses: CHEM 50109 + CHEM 70109 (Banner code: CPN)
Prerequisite: CHEM 30105. Corequisite: CHEM 30280 or 40245 or 40261.
Credit hours: 3
Description: Covers traditional as well as newly emerging topics in the field of bioanalytical chemistry. Provides an overview of the fundamental biological targets for bioanalytical assays, such as lipids, peptides, proteins, nucleic acids and cells. Briefly introduces traditional tools, such as chromatography, electrophoresis, mass spectrometry, fluorescence techniques, immunoassays, and biosensors. Discusses approaches most recently developed in the field, which include lab-on-a-chip and single molecule techniques.
Grade rule: B (letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 30 August 2010 **Effective Spring 2011**
2. Revision of CHEM 40263 Physical Biochemistry I (3)
Prerequisites: CHEM 40555 or 40567
EPC approval: 30 August 2010 **Effective Spring 2011**
3. Establishment of CHEM 41010 Biophotonics (3)
Title: Biophotonics
Course ID: CHEM 41010
Cross-listed: CHEM 51010 + BSCI 41010 + BSCI 51010 + PHY 41010 + PHY 51010
Repeat: No
Prerequisite: special approval
Credit hours: 3
Description: Interdisciplinary overview of the basics of biophotonics; application of biophotonic techniques to probe biological samples. Introduction to the foundations of optics and photonics and how the molecular structure of organic molecules translates into unique photonic properties and targeting in biological cells or tissue. Preparation of fluorescent materials, advanced spectroscopy and cell visualization using regular and confocal fluorescence microscopy.
Grade rule: B (standard letter)
Schedule type: LLB (combined lecture and laboratory)
Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Fall 2012**
4. Establishment of CHEM 50109 Bioanalytical Chemistry (3)
Title: Bioanalytical Chemistry
Course ID: CHEM 50109
Slash courses: CHEM 40109 + CHEM 70109 (Banner code: CPN)
Prerequisite: CHEM 30105 and graduate standing. Corequisite: CHEM 30280 or 40245 or 40261.
Credit hours: 3
Description: Covers traditional as well as newly emerging topics in the field of bioanalytical chemistry. Provides an overview of the fundamental biological targets for bioanalytical assays, such as lipids, peptides, proteins, nucleic acids and cells. Briefly introduces traditional tools, such as chromatography, electrophoresis, mass spectrometry, fluorescence techniques, immunoassays, and biosensors. Discusses approaches most recently developed in the field, which include lab-on-a-chip and single molecule techniques.
Grade rule: B (letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 30 August 2010 **Effective Spring 2011**
5. Revision of CHEM 50263 Physical Biochemistry I (3)
Prerequisites: CHEM 40555 or 40567; and graduate standing
EPC approval: 30 August 2010 **Effective Spring 2011**

College of Arts and Sciences *continued*
Department of Chemistry and Biochemistry *continued*

6. Establishment of CHEM 51010 Biophotonics (3)
 Title: Biophotonics
 Course ID: CHEM 51010
 Cross-listed: CHEM 41010 + BSCI 41010 + BSCI 51010 + PHY 41010 + PHY 51010
 Repeat: No
 Prerequisite: graduate standing and special approval
 Credit hours: 3
 Description: Interdisciplinary overview of the basics of biophotonics; application of biophotonic techniques to probe biological samples. Introduction to the foundations of optics and photonics and how the molecular structure of organic molecules translates into unique photonic properties and targeting in biological cells or tissue. Preparation of fluorescent materials, advanced spectroscopy and cell visualization using regular and confocal fluorescence microscopy.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
7. Establishment of CHEM 70109 Bioanalytical Chemistry (3)
 Title: Bioanalytical Chemistry
 Course ID: CHEM 70109
 Slash courses: CHEM 40109 + CHEM 70109 (Banner code: CPN)
 Prerequisite: CHEM 30105 and doctoral standing. Corequisite: CHEM 30280 or 40245 or 40261.
 Credit hours: 3
 Description: Covers traditional as well as newly emerging topics in the field of bioanalytical chemistry. Provides an overview of the fundamental biological targets for bioanalytical assays, such as lipids, peptides, proteins, nucleic acids and cells. Briefly introduces traditional tools, such as chromatography, electrophoresis, mass spectrometry, fluorescence techniques, immunoassays, and biosensors. Discusses approaches most recently developed in the field, which include lab-on-a-chip and single molecule techniques.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 30 August 2010 **Effective Spring 2011**
8. Revision of CHEM 70263 Physical Biochemistry I (3)
 Prerequisites: CHEM 40555 or 40567; and doctoral standing.
 EPC approval: 30 August 2010 **Effective Spring 2011**
9. Establishment of BSCI 50519 Hormones and Behavior (3)
 Title: Hormones and Behavior
 Course ID: BSCI 50519
 Slash: BSCI 40519 and 70519 (Banner code: BJG)
 Repeat: No
 Prerequisites: graduate standing
 Credit hours: 3
 Description: Current concepts of hormone and behavior interactions across species.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

Department of Computer Science

1. Revision of course requirements for the Computer Science [CS] major within the Bachelor of Science [BS] degree. CS 10051 is removed, CS 33001 increases to 4 credit hours; 3 credit hours of upper-division electives are added. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Computer Science *continued*

2. Revision of course requirements for the Computer Science [CS] major within the Bachelor of Science [BS] degree. CS 10051 is removed, CS 33001 increases to 4 credit hours; 3 credit hours of upper-division electives are added. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

3. Letter of intent to establish the Computer Science [CS] major within the Bachelor of Arts [BA] degree. The major is and will continue to be offered within the Bachelor of Science [BS].
EPC approval: 16 May 2011 *Information Item*

4. Revision of CS 10051 Introduction to Computer Science (4)
 Prerequisite: none
 Description: An introductory, broad and hands-on coverage of aspects of computer science, including algorithms, problem solving, operating systems concepts, computer architecture, programming languages and modern applications.
EPC approval: 21 February 2011 **Effective Fall 2011**

5. Revision of CS 23021 Computer Science I-Programming and Problem Solving (3)
 Prerequisite: Minimum grade of C (2.0) in MATH 11009 or 11010
 Credit hours: 4
EPC approval: 24 January 2011 **Effective Fall 2011**

6. Revision of CS 23022 Discrete Structures for Computer Science (3)
 Prerequisite: Minimum grade of C (2.0) in MATH 11010
EPC approval: 24 January 2011 **Effective Fall 2011**

7. Establishment of CS 27101 Introduction to Web Interface Design (3)
 Title: Introduction to Web Interface Design
 Abbreviation: Intro to Web Interface Design
 Course ID: CS 27101
 Prerequisite: none
 Credit hours: 3
 Description: Introduction to principles for the design and implementation of user-centered website interfaces, website interface evaluation, human computer interaction, effective data organization and manipulation and tools for website creation.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 30 August 2010 **Effective Spring 2011**

8. Revision of CS 33001 Computer Science II-Data Structures and Abstraction (3)
 Abbreviation: CS II Data Structures
 Prerequisite: Minimum grade of C (2.0) in CS 23021. Corequisite: CS 23022.
 Credit hours: 4
 Description: Computer science concepts and problem solving focusing on data structure and abstraction. Object-oriented concepts and programming including encapsulation, information hiding, object design, generics, polymorphism and an introduction to inheritance. Dynamic memory structures including dynamic arrays, pointers, linked-lists and the use of recursion for problem solving. Abstract data types including stacks, queues, lists, trees and graphs.
 Schedule type: LLB (combined lecture and laboratory)
EPC approval: 24 January 2011 **Effective Fall 2011**

9. Revision of CS 33006 Social and Ethical Issues in Computing (3)
 Prerequisite: grade of C (2.0) or better in CS 23021
EPC approval: 21 February 2011 **Effective Fall 2011**

10. Revision of CS 42201 Introduction to Numerical Computing I (3)
 Prerequisites: MATH 12003; and MATH 21001 or 32051; and CS 10061 or 23021.
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Computer Science *continued*

11. Revision of CS 42202 Introduction to Numerical Computing II (3)
 Prerequisite: MATH 32044 or 32052; and MATH 42201 or CS 42201
EPC approval: 24 January 2011 **Effective Fall 2011**

Department of English

1. Revision of ENG 11001 Introduction to College Writing—Stretch (3)
 Prerequisite: ACT combined English and writing score 1-16; or SAT score 200-420; or COMPASS writing score of 0-68.
 Description: Introduces the instruction and experiences necessary for students to acquire college-level literacy, with an emphasis on reading and writing college level texts.
EPC approval: 24 January 2011 **Effective Fall 2011**
2. Revision of ENG 11002 College Writing I—Stretch (3)
 Prerequisite: ENG 11001 with a C (2.0) or above
EPC approval: 24 January 2011 **Effective Fall 2011**
3. Revision of ENG 11011 College Writing I (3)
 Prerequisite: ACT combined English and writing score 17-26; or SAT 430-590; or COMPASS writing score 69 and above.
 Description: The study and practice of academic writing, including an introduction to rhetorical principles, the writing process, critical reading research and technology.
EPC approval: 24 January 2011 **Effective Fall 2011**
4. Revision of ENG 21011 College Writing II (3)
 Prerequisite: ENG 11002 or ENG 11011 or HON 10197 with C- or above, or ACT combined English and writing score 27 and above; or SAT 600 and above.
EPC approval: 24 January 2011 **Effective Fall 2011**
5. Revision of ENG 25001 Literature in English I (3)
 Pre/corequisite: ENG 11011 or ENG 11002 or HONR 10197
 Description: British literature written before 1800 studied within a broad historical context. Comprehensive introduction to knowledge and skills that serve as a foundation for further study in literature.
EPC approval: 24 January 2011 **Effective Fall 2011**
6. Revision of ENG 30066 Writing in the Public Domain (3)
 Title: Writing in the Public Sphere
EPC approval: 24 January 2011 **Effective Fall 2011**
7. Inactivation of ENG 33011 African-American Literature (3)
EPC approval: 30 August 2010 **Effective Spring 2011**
8. Revision of ENG 34001 British Literature to 1500 (3)
 Title: Medieval Literature
 Description: Medieval literary themes, genres, and authors studied in their historical and cultural contexts. Selections from Anglo-Saxon and Middle English literature.
EPC approval: 30 August 2010 **Effective Spring 2011**
9. Inactivation of ENG 63031 School Linguistics (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
10. Inactivation of ENG 63032 Functional Linguistics (3)
EPC approval: 16 May 2011 **Effective Fall 2012**

College of Arts and Sciences *continued*
Department of English *continued*

11. Establishment of ENG 63043 Second Language Writing (3)
 Title: Second Language Writing (3)
 Course ID: ENG 63043
 Cross-listed: MCLS 60665
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Theory and practice in teaching second language writing. Topics will include current and historic approaches to second language writing, approaches to tutoring international students in writing centers, teacher and peer response, error correction, and technology in second language writing instruction.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
12. Establishment of ENG 63044 Second Language Reading (3)
 Title: Second Language Reading (3)
 Course ID: ENG 63044
 Cross-listed: MCLS 60664
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Addresses a wide variety of topics related to second language reading, including theoretical perspectives, the process of learning to read, models of how reading happens, comprehension, fluency, discourse structures, strategy use, and vocabulary acquisition. Teaching issues related to second language reading will also be addressed directly, namely assessment and curriculum building.
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
13. Inactivation of ENG 73031 School Linguistics (3)
 EPC approval: 16 May 2011 **Effective Fall 2012**
14. Inactivation of ENG 73032 Functional Linguistics (3)
 EPC approval: 16 May 2011 **Effective Fall 2012**

Department of Geology

1. Establishment of an Environmental Geology [EGEO] concentration in the Geology [GEOL] major within the Bachelor of Science [BS] degree. Also included in the proposal (and a Lesser action item) is a revision of the course requirements. GEOL 41025 is removed; and GEOL 32066 and 43040 are moved to concentration requirements. If concentration is not selected, CHEM 10061 and 10063 (or PHY 13002 and 13022) and 15 upper-division GEOL courses must be taken. Minimum total credit hours to program completion are unchanged at 121.
 EPC approval: 24 January 2011 **Effective Fall 2011**
2. Revision of GEOL 31080 Structural Geology (4)
 Prerequisite: none
 EPC approval: 16 May 2011 **Effective Fall 2012**
3. Revision of GEOL 42078 Engineering Geology (4)
 Prerequisites: junior standing; and geology (GEOL) or earth science (ESCI) major
 EPC approval: 16 May 2011 **Effective Fall 2012**
4. Revision of GEOL 44070 Principles of Stratigraphy (4)
 Title: Sedimentology and Stratigraphy
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Geology *continued*

5. Revision of GEOL 44070 Principles of Stratigraphy (4)
 Title: Sedimentology and Stratigraphy
 EPC approval: 24 January 2011 **Effective Fall 2011**
6. Revision of GEOL 44074 Paleooceanography (3)
 Prerequisite: none
 EPC approval: 16 May 2011 **Effective Fall 2012**
7. Revision of GEOL 61020 Advanced Structural Geology (3)
 Course ID: GEOL 41082
 Slashed: GEOL 51082
 Prerequisite: GEOL 31080
 EPC approval: 16 May 2011 **Effective Fall 2012**
8. Revision of GEOL 62011 Hydrology (3)
 Prerequisite: graduate standing
 EPC approval: 16 May 2011 **Effective Fall 2012**
9. Revision of GEOL 71020 Advanced Structural Geology (3)
 Course ID: GEOL 51082
 Slashed: GEOL 41082
 Prerequisite: graduate standing
 EPC approval: 16 May 2011 **Effective Fall 2012**
10. Revision of GEOL 72011 Hydrology (3)
 Prerequisite: doctoral standing
 EPC approval: 16 May 2011 **Effective Fall 2012**

Department of History

1. Revision of course requirements for the History [HIST] major within the Doctor of Philosophy [PHD] degree. HIST 79894 is replaced with 71005, and elective statement is revised to allow the two required non-HIST courses to be split between two departments. Minimum total credit hours to program completion are unchanged at 60. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
2. Establishment of HIST 51005 Teaching World History (3)
 Title: Teaching World History
 Course ID: HIST 51005
 Slashed: HIST 71005
 Repeat: Repeatable
 Prerequisite: graduate standing and history (HIST) major
 Credit hours: 3
 Description: To prepare graduate students to teach world history at the university level. Special focus on integrating non-Western sources and points of view into the world history curriculum, preparation of world history syllabus and justification of selected readings and topics, mastery of on-line and in-class technologies to deliver world history materials.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
3. Inactivation of HIST 61024 Seminar in 20th Century European History (3)
 EPC approval: 16 May 2011 **Effective Fall 2012**
4. Inactivation of HIST 61025 Seminar: 20th Century European Diplomatic History (3)
 EPC approval: 16 May 2011 **Effective Fall 2012**
5. Inactivation of HIST 61026 Seminar in Tudor England (3)
 EPC approval: 16 May 2011 **Effective Fall 2012**

College of Arts and Sciences *continued*
Department of History *continued*

6. Inactivation of HIST 61065 Seminar in American History: The Civil War Period (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
7. Inactivation of HIST 61067 America: Reunited Nation to World Power, 1877-1900 (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
8. Inactivation of HIST 61069 Seminar in Recent America History (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
9. Establishment of HIST 61070 Writing Seminar in History (3)
 Title: Writing Seminar in History
 Course ID: HIST 61070
 Slashed: HIST 81070
 Repeat: Maximum of 2 times
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Students will spend the semester conceptualizing, researching, and writing an article-length piece of original historical scholarship. Basic topics to be addressed include prospectus drafting, source identification, historiography, research methods, scholarly writing and revision, oral presentation, and professional critiquing. All students will be expected to supplement the guidance they receive from the seminar instructor with regular consultations with their departmental advisors.
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Fall 2012**
10. Inactivation of HIST 61074 Seminar in 19th Century America (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
11. Inactivation of HIST 61083 Seminar in American Diplomatic History (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
12. Inactivation of HIST 61091 Seminar in American Diplomatic History (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
13. Establishment of HIST 71005 Teaching World History (3)
 Title: Teaching World History
 Course ID: HIST 71005
 Slashed: HIST 51005
 Repeat: Repeatable
 Prerequisite: doctoral standing and history (HIST) major
 Credit hours: 3
 Description: To prepare graduate students to teach world history at the university level. Special focus on integrating non-Western sources and points of view into the world history curriculum, preparation of world history syllabus and justification of selected readings and topics, mastery of on-line and in-class technologies to deliver world history materials.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
14. Inactivation of HIST 81024 Seminar in 20th Century European History
EPC approval: 16 May 2011 **Effective Fall 2012**
15. Inactivation of HIST 81025 Seminar: 20th Century European Diplomatic History (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
16. Inactivation of HIST 81026 Seminar in Tudor England (3)
EPC approval: 16 May 2011 **Effective Fall 2012**

College of Arts and Sciences *continued*
Department of History *continued*

17. Inactivation of HIST 81065 Seminar in American History: The Civil War Period (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
18. Inactivation of HIST 81067 America: Reunited Nation to World power, 1877-1900 (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
19. Inactivation of HIST 81069 Seminar in Recent American History (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
20. Establishment of HIST 81070 Writing Seminar in History (3)
 Title: Writing Seminar in History
 Course ID: HIST 81070
 Slashed: HIST 61070
 Repeat: Maximum of 2 times
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Students will spend the semester conceptualizing, researching, and writing an article-length piece of original historical scholarship. Basic topics to be addressed include prospectus drafting, source identification, historiography, research methods, scholarly writing and revision, oral presentation, and professional critiquing. All students will be expected to supplement the guidance they receive from the seminar instructor with regular consultations with their departmental advisors.
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Fall 2012**
21. Inactivation of HIST 81074 Seminar in 19th Century America (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
22. Inactivation of HIST 81083 Seminar in American Diplomatic History (3)
EPC approval: 16 May 2011 **Effective Fall 2012**
23. Inactivation of HIST 81091 Seminar in African-American History (3)
EPC approval: 16 May 2011 **Effective Fall 2012**

Department of Mathematical Sciences

1. Revision of the program requirements for the Applied Mathematics [AMTH] minor. Requirements MATH 21001, 22005 and 32044 become options to MATH 32051 and 32052. Minimum total credit hours to program completion decrease, from 25 to 24-25. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
2. Establishment of an articulation agreement with Lorain County Community College, whereby graduates of the college's Associate of Science degree may (after admittance) articulate into their junior year in the Mathematics [MATH] major within the Bachelor of Science [BS] degree. Admission, course and graduation requirements for the degree program are unchanged. (*Information Item*)
EPC approval: 16 May 2011 **Effective Fall 2011**
3. Revision of the course requirements for the Actuarial Mathematics [AMAT] concentration in the Mathematics [MATH] major within the Bachelor of Science [BS] degree. Minimum total credit hours for program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2011**
4. Revision of MATH 10006 Core Mathematics I and II (4)
 Title: Basic Algebra I and II
EPC approval: 24 January 2011 **Effective Fall 2011**
5. Revision of MATH 10007 Core Mathematics III and IV (4)
 Title: Basic Algebra III and IV
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Mathematical Sciences *continued*

6. Revision of MATH 10020 Pre-Core Mathematics (2)
 Title: Pre-Algebra
 EPC approval: 24 January 2011 **Effective Fall 2011**
7. Revision of MATH 10021 Core Mathematics I (2)
 Title: Basic Algebra I
 EPC approval: 24 January 2011 **Effective Fall 2011**
8. Revision of MATH 10022 Core Mathematics II (2)
 Title: Basic Algebra II
 EPC approval: 24 January 2011 **Effective Fall 2011**
9. Revision of MATH 10023 Core Mathematics III (2)
 Title: Basic Algebra III
 EPC approval: 24 January 2011 **Effective Fall 2011**
10. Revision of MATH 10024 Core Mathematics IV (2)
 Title: Basic Algebra IV
 EPC approval: 24 January 2011 **Effective Fall 2011**
11. Revision of MATH 22005 Analytic Geometry and Calculus III (3)
 Credit hours: 4
 EPC approval: 24 January 2011 **Effective Fall 2011**
12. Revision of MATH 42031 Mathematical Models and Dynamical Systems (3)
 Prerequisites: MATH 32044 or 32052.
 EPC approval: 15 November 2010 **Effective Fall 2011**
13. Revision of MATH 42201 Introduction to Numerical Computing I (3)
 Prerequisite: MATH 12003; and MATH 21001 or 32051; and CS 10061 or 23021.
 EPC approval: 15 November 2010 **Effective Fall 2011**
14. Revision of MATH 42202 Introduction to Numerical Computing II (3)
 Prerequisite: MATH 42201; and MATH 32044 or 32052.
 EPC approval: 15 November 2010 **Effective Fall 2011**

Department of Modern and Classical Language Studies

1. Revision of course requirements for the French [FR] major within the Bachelor of Arts [BA] degree. FR 33214 and 43213 are added to major requirements. FR 43240 is added to and 6 credit hours are removed from the French literature or cultural electives. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 15 November 2010 **Effective Fall 2011**
2. Revision of course requirements for the French [FR] major within the Bachelor of Arts [BA] degree. FR 33214 and 43213 are added to major requirements. FR 43240 is added to and 6 credit hours are removed from the French literature or cultural electives. FR 33095 and 33301 are removed as electives. Minimum total credit hours to program completion are unchanged at 121.
 EPC approval: 24 January 2011 **Effective Fall 2011**
3. Revision of the course requirements for the French [FR] minor. Minimum total credit hours for program completion increase, from 21 to 23. (*Lesser action item*)
 EPC approval: 16 May 2011 **Effective Fall 2012**
4. Revision of ARAB 41301 Arabic Culture (3)
 Prerequisite: none.
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Modern and Classical Language Studies *continued*

5. Establishment of ARAB 41096 Individual Investigation (1-3)
 Title: Individual Investigation
 Course ID: ARAB 41096
 Repeat: Maximum 6 credit hours
 Prerequisite: ARAB 21201
 Credit hours: 1-3
 Description: Individual study supervised by a faculty member on an approved topic dealing with Arabic language and/or culture.
 Grade rule: C (standard letter and IP)
 Schedule type: IND (individual investigation)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

6. Establishment of CHIN 45096 Individual Investigation (1-3)
 Title: Individual Investigation
 Course ID: CHIN 45096
 Repeat: Maximum of 6 credit hours
 Prerequisite: CHIN 25201
 Credit hours: 1-3
 Description: Individual study supervised by a faculty member on an approved topic dealing with Chinese language and/or culture.
 Grade rule: C (standard letter and IP)
 Schedule type: IND (individual investigation)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

7. Revision of FR 33212 French Composition (3)
 Prerequisite: FR 23202 and special approval. Corequisite: FR 33214.
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

8. Establishment of FR 33214 French Composition Extended (2)
 Title: French Composition Extended
 Course ID: FR 33214
 Repeat: No
 Prerequisite: FR 23202 and special approval. Corequisite: FR 33212.
 Credit hours: 2
 Description: Designed to develop writing and reading skills, and in particular to prepare students to read and write about French literature.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

9. Inactivation of GER 41331 History of German Literature (3)
EPC approval: 24 January 2011 **Effective Fall 2011**

10. Establishment of GER 41340 History of German Literature to 1750 (3)
 Title: History of German Literature to 1750
 Abbreviation: History of German Lit to 1750
 Course ID: GER 41340
 Slashed: GER 51340
 Repeat: No
 Prerequisites: GER 31303 and 31421
 Credit hours: 3
 Description: A history of the development of German literature from the Germanic tribes through the Age of Enlightenment (the first half of the eighteenth century).
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Modern and Classical Language Studies *continued*

11. Establishment of GER 41341 History of German Literature 1750 to the Present (3)
 Title: History of German Literature 1750 to the Present
 Abbreviation: Hist Ger Lit 1750 to Present
 Course ID: GER 41341
 Slashed: GER 51341
 Repeat: No
 Prerequisites: GER 31303 and 31421
 Credit hours: 3
 Description: A history of the development of German literature from the Age of Sensibility (the second half of the eighteenth century) to the present.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
12. Inactivation of GER 51331 History of German Literature (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
13. Establishment of GER 51340 History of German Literature to 1750 (3)
 Title: History of German Literature to 1750
 Abbreviation: History of German Lit to 1750
 Course ID: GER 51340
 Slashed: GER 41340
 Repeat: No
 Prerequisites: graduate standing
 Credit hours: 3
 Description: A history of the development of German literature from the Germanic tribes through the Age of Enlightenment (the first half of the eighteenth century).
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
14. Establishment of GER 51341 History of German Literature 1750 to the Present (3)
 Title: History of German Literature 1750 to the Present
 Abbreviation: Hist Ger Lit 1750 to Present
 Course ID: GER 51341
 Slashed: GER 41341
 Repeat: No
 Prerequisites: graduate standing
 Credit hours: 3
 Description: A history of the development of German literature from the Age of Sensibility (the second half of the eighteenth century) to the present.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
15. Establishment of JAPN 45096 Individual Investigation in Japanese (1-3)
 Title: Individual Investigation in Japanese
 Abbreviation: Ind Inv in Japanese
 Course ID: JAPN 45096
 Repeat: Maximum of 6 credit hours
 Prerequisite: JAPN 25201
 Credit hours: 1-3
 Description: Individual study supervised by a faculty member on an approved topic dealing with Japanese language and/or culture.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Modern and Classical Language Studies *continued*

16. Revision of JAPN 65010 The Practice of Japanese Translation (2)
 Prerequisite: graduate standing. Corequisite: TRST 60010
 Description: Provides an introduction to the translation of non-specialized, non-fiction Japanese texts, focusing on common problem areas, general translation strategies, and specific techniques for resolving problems.
EPC approval: 24 January 2011 **Effective Fall 2011**
17. Revision of JAPN 65240 Literary and Cultural Translation (3)
 Description: Translation of documents from a variety of literary and cultural sources, including literature, expository and journalistic prose, scholarly treatises and essays.
EPC approval: 24 January 2011 **Effective Fall 2011**
18. Establishment of MCLS 10095 Special Topics in Elementary Foreign Language Study (1-3)
 Title: Special Topics in Elementary Foreign Language Study
 Abbreviation: ST Elem Foreign Lang Study
 Course ID: MCLS 10095
 Repeat: Maximum of 4 times
 Prerequisite: None for work at the Elementary I level; proficiency equivalent of Elementary I for work at the Elementary II level, at Elementary II for the Intermediate I level, and at Intermediate I for the Intermediate II level.
 Credit hours: 1-3
 Description: Study of a foreign language at the elementary level (Elementary I or II) or intermediate level (Intermediate I or II) as determined appropriate by the department.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
19. Establishment of MCLS 20000 Global Literacy and Cultural Awareness (3)
 Title: Global Literacy and Cultural Awareness
 Abbreviation: Global Literacy
 Course ID: MCLS 20000
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: This course introduces students to dimensions of cultural identity and parameters of cultural expression, with a focus on fostering cultural awareness skills. By exploring the ways in which culture shapes us, students will gain a better understanding of the dynamics shaping their world, the world of others, and their respective places in it. Discussion of real-world critical incidents, authentic cultural ethnographies, and case studies will provide students with concrete examples and contexts to solve problems linked to encounters with persons of different linguistic and cultural backgrounds.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
20. Establishment of MCLS 60664 Second Language Reading (3)
 Title: Second Language Reading (3)
 Course ID: MCLS 60664
 Cross-listed: ENG 63044
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Addresses a wide variety of topics related to second language reading, including theoretical perspectives, the process of learning to read, models of how reading happens, comprehension, fluency, discourse structures, strategy use, and vocabulary acquisition. Teaching issues related to second language reading will also be addressed directly, namely assessment and curriculum building.
 Grade rule: B (standard letter)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Fall 2012**

College of Arts and Sciences *continued*
Department of Modern and Classical Language Studies *continued*

21. Establishment of MCLS 60665 Second Language Writing (3)
 Title: Second Language Writing (3)
 Course ID: MCLS 60665
 Cross-listed: ENG 63043
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Theory and practice in teaching second language writing. Topics will include current and historic approaches to second language writing, approaches to tutoring international students in writing centers, teacher and peer response, error correction, and technology in second language writing instruction.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Fall 2012**
22. Revision of TRST 20009 Multilingual Information Lifecycle (3)
 Prerequisite: none
 EPC approval: 24 January 2011 **Effective Fall 2011**

Department of Pan-African Studies

1. Inactivation of the Pan-African Community Theatre [C203] certificate. (*Information item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
2. Revision of course requirements for the African Studies [AFST] minor. Seven courses are removed from and 22 are added to the list of electives. Minimum total credit hours to program completion are unchanged at 18. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
3. Inactivation of one concentration and revision of other concentration names and course requirements for the Pan-African studies [PAS] major within the Bachelor of Arts [BA] degree. Concentration Theoretical and Applied Research [TARP] is inactivated. Concentration African Diaspora Studies [AFDS] changes to Diaspora Studies [DIAS]. Concentration Pan-African Literature, Arts and Culture [PAFL] changes to Arts, Literature and Culture [ALCL]. In addition to course revisions in all the concentrations, PAS 13001 and 13002 are replaced with PAS 23001 and 23002; and PAS 33200 is added as an elective option. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
4. Revision of course requirements for the Pan-African Studies [PAS] minor. PAS 13001 and 13002 are replaced with PAS 23001 and 23002; PAS 33200 is added as an elective option; and 3 credit hours of upper-division electives are removed. Minimum total credit hours to program completion decrease, from 24 to 21. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
5. Inactivation of PAS 13001 Foundations of Pan-African Studies I (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
6. Inactivation of PAS 13002 Foundations of Pan-African Studies II (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
7. Inactivation of PAS 13201 Elementary Yoruba I (4)
 EPC approval: 24 January 2011 **Effective Fall 2011**
8. Inactivation of PAS 13202 Elementary Yoruba II (4)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Pan-African Studies *continued*

9. Establishment of PAS 15200 Introduction to West African Cultures (3)
 Title: Introduction to West African Cultures
 Abbreviation: Intro to West African Cultures
 Course ID: PAS 15200
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: An interdisciplinary approach, drawing on history, literature and social anthropology and providing students with a basic familiarity with the social, cultural and physical characteristics of West Africa. Its purpose is a general understanding of West Africa through a comparative study of two specific locations, southeastern (forest zone) Nigeria and northern (savannah-sahel) Senegal. The course also explores the diverse African heritage in religion by examining philosophical concepts that appear to be common to all African peoples.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
 Description: Drawing on history, literature and social anthropology, students learn key events and places in W. Africa from the 9th century to the 19th century, covering the Trans-Atlantic Slave trade and the development of long distance networks, including Andalusian Spain, the trans-Saharan trade, the expulsion of Jews and Moors from Spain, state formation in W. Africa, and the role of Saharan–Savannah relations in the expansion of the Atlantic Slave Trade and the movement of European and African peoples to the Americas. The development of this Atlantic world assured the economic centrality of W. Europe and eventually the US, due to the immense transfer of labor and skills from W. Africa.
 EPC approval: 16 May 2011 **Effective Spring 2012**
10. Establishment of PAS 20300 Black Images (3)
 Title: Black Images
 Course ID: PAS 20300
 Repeat: No
 Prerequisites: none
 Credit hours: 3
 Description: Examines the historical origins of racial images and anti-black perceptions through newspapers, magazines, songs, plays, literature, textbooks, radio, television, films, comic books, etc. and the role of these images in American culture past and present.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
11. Revision of PAS 22000 African World Creative Writing (3-6)
 Title: Creative Writing in the Black World
 Abbreviation: Creative Writing Black World
 Prerequisite: ENG 11011 or HONR 10197
 Credit hours: 3
 Description: Explores the major aesthetic and cultural issues that have historically shaped creative writing in the black world and begins by exploring the African Griot tradition. Students learn about the African-American tradition in literature as an organic part of the larger Pan-African world. Students are expected to write, perform, critique and produce original works in the modes and performance styles of the global African world.
 EPC approval: 24 January 2011 **Effective Fall 2011**
12. Inactivation of PAS 22201 Expressivity in African Arts (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
13. Inactivation of PAS 23201 Intermediate Yoruba I (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
14. Inactivation of PAS 23202 Intermediate Yoruba II (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Pan-African Studies *continued*

15. Establishment of PAS 23310 Native American Culture (3)
 Title: Native American Culture
 Course ID: PAS 23310
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Introduces American Indian culture, sovereignty and civil rights. Ensures an understanding of self-determination in the context of the colonization and decolonization process, through the use of American Indian literature, philosophy, politics and other cultural outlets. Being that we all live in a broader community, students also examine historical and contemporary relationships with the African American community and other ethnic communities in the US.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
16. Establishment of PAS 23500 The Afrocentric Perspective (3)
 Title: The Afrocentric Perspective
 Course ID: PAS 23500
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Introduces the history, philosophy and language of Afrocentricity, a mode of thought and action in which the centrality of African interests, values and perspectives predominate.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
17. Revision of PAS 24407 Caribbean Studies (3)
 Prerequisite: none
 EPC approval: 21 February 2011 **Effective Fall 2011**
18. Establishment of PAS 24500 Jazz Imagines Africa (3)
 Title: Jazz Imagines Africa
 Course ID: PAS 24500
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Students learn how to listen to jazz by exploring cultural and musical elements and gain an understanding of raw musical materials from West Africa, how they arrived in the western hemisphere through the "cultural memory" of Africans in bondage, and how those elements blended with materials from European music to inspire the development of jazz. Students also explore Caribbean "bush reggae," a precursor to what became reggae, which contains some of the same root elements as jazz.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Pan-African Studies *continued*

19. Establishment of PAS 25200 East African-Kiswahili Cultures (3)
 Title: East African-Kiswahili Cultures
 Abbreviation: E African Kiswahili Cultures
 Course ID: PAS 25200
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Students learn about the relationship between the Kiswahili language and the cultures of East African peoples, especially those in Malawi, Mozambique, Zaire, Zambia and Zimbabwe. This includes geographical, historical and sociological perspectives and an analysis of common cultural elements (music, literature, proverbs).
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
20. Establishment of PAS 26010 The Black Revolution (3)
 Title: The Black Revolution
 Course ID: PAS 26010
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: A survey of Black revolution and Black revolutionary thought in the U.S. from the beginning of the slave trade to today.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
21. Inactivation of PAS 31000 Writing on the Pan –African Community Theatre (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
22. Inactivation of PAS 32010 The Pan-African Essay (3)
 EPC approval: 21 February 2011 **Effective Fall 2011**
 EPC approval: 28 March 2011 **Effective Spring 2012**
23. Revision of PAS 33100 African American family in Historical Perspectives (3)
 Prerequisite: none
 EPC approval: 21 February 2011 **Effective Fall 2011**
24. Revision of PAS 33110 The Black Woman: Historical Perspectives (3)
 Prerequisite: sophomore standing
 EPC approval: 21 February 2011 **Effective Fall 2011**
25. Revision of PAS 33120 African America Man (3)
 Title: The Black Man: Historical Perspectives
 Abbreviation: Black Man Hist Perspectives
 Prerequisite: none
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Pan-African Studies *continued*

26. Establishment of PAS 33130 Gender and Sexuality in Africa and the African Diaspora (3)
 Title: Gender and Sexuality in Africa and the African Diaspora
 Abbreviation: Gender Sex in Africa/Diaspora
 Course ID: PAS 33130
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Using lectures, videos, discussions, readings and application this course will explore ways in which gender and sexuality in Africa and the African Diaspora have and can be constructed, performed, articulated and researched. Attention is also paid to the existence of LGBTQ identities within the global black community.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
27. Revision of PAS 33171 The African-American Community (3)
 Prerequisite: sophomore standing
 EPC approval: 21 February 2011 **Effective Fall 2011**
28. Revision of PAS 33200 Ancient African Cultures (3)
 Title: Ancient African Civilizations
 Description: Examines the history of ancient African civilizations and their contributions to world history.
 EPC approval: 24 January 2011 **Effective Fall 2011**
29. Establishment of PAS 34100 Islamic West Africa (3)
 Title: Islamic West Africa
 Course ID: PAS 34100
 Repeat: No
 Prerequisite: sophomore standing
 Credit hours: 3
 Description: Familiarizes students with the cultural and historical specificities of Islamic communities in West Africa. Beginning with the introduction of Islam into West Africa in the eighth century, this course takes a multi-disciplinary point of view and covers contemporary political issues as well as historical topics. Students are provided the analytical tools and documentation to understand contemporary religious issues in West Africa and the diversity in expression of thought and practice of Islamic West Africa.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
30. Revision of PAS 35100 African American Social, Political and Economic Systems (3)
 Title: Black Social and Political Thought
 Abbreviation: Black Social/Political Thought
 Description: Study of the history and nature of social and political thought of African Americans including an overview of various movements and individuals, as well as their strategies and tactics, in the struggle for social change in the U.S. as it relates to black people.
 EPC approval: 24 January 2011 **Effective Fall 2011**
31. Revision of PAS 35200 African Social, Political and Economic Systems (3)
 Title: African Social and Political Systems
 Abbreviation: African Soc and Pol Systems
 EPC approval: 24 January 2011 **Effective Fall 2011**
32. Inactivation of PAS 36210 African Traditional Architectural Settings (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Pan-African Studies *continued*

33. Revision of PAS 37020 Pan-Africanism and the model OAU (3)
 Title: The Modern African Union
 Prerequisite: sophomore standing
 Description: Students examine role, structure and performance of the African Union in the search for solutions to key economic, social and political-security issues facing Africa. Students attend the annual meeting of the Model African Union Conference in Washington D.C., which is a simulation of proceedings of the African Union, augmented by briefings at African Embassies. Participants gain an understanding of the various determinants, capabilities and constraints shaping the domestic and foreign policies of African countries.
EPC approval: 24 January 2011 **Effective Fall 2011**
34. Establishment of PAS 43200 Malcolm and Martin (3)
 Title: Malcolm and Martin
 Course ID: PAS 43200
 Prerequisite: junior standing
 Credit hours: 3
 Description: A critical study of the major ideas and doctrines, including religious and theological beliefs of, Malcolm X and Martin L. King and their roles in American History.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
35. Establishment of PAS 44095 Special Topics in Contemporary Africa (3)
 Title: Special Topics in Contemporary Africa
 Abbreviation: ST Contemporary Africa
 Course ID: PAS 44095
 Repeat: Maximum 12 credit hours
 Prerequisite: none
 Credit hours: 3
 Description: Study of selected topics related to contemporary Africa. This course may be repeated up to 12 credit hours.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

Department of Philosophy

1. Revision of PHIL 41030 Ethical Theories and Practice (3)
 Title: Ethical Theory
 Description: Intensive and in-depth study of some aspects of ethical theory in the philosophical tradition.
EPC approval: 24 January 2011 **Effective Fall 2011**
2. Revision of PHIL 41040 Theories of Knowledge (3)
 Title: Epistemology
 Description: Study of various theories of knowledge in the philosophical tradition.
EPC approval: 24 January 2011 **Effective Fall 2011**
3. Revision of PHIL 51030 Ethical Theories and Practice (3)
 Title: Ethical Theory
 Description: Intensive and in-depth study of some aspects of ethical theory in the philosophical tradition.
EPC approval: 24 January 2011 **Effective Fall 2011**
4. Revision of PHIL 51040 Theories of Knowledge (3)
 Title: Epistemology
 Description: Study of various theories of knowledge in the philosophical tradition.
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Philosophy *continued*

5. Establishment of PHIL 61000 Responsible Conduct of Research (1)
 Title: Responsible Conduct of Research
 Abbreviation: Responsible Conduct of Res
 Course ID: PHIL 61000
 Cross-listed: BMS 61000
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 1
 Description: Introduction into professional and ethical conduct of research. Topics include codes and laws governing research, identification of scientific misconduct, plagiarism, authorship and intellectual properties, ethical animal and human research.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
6. Inactivation of PHIL 61075 Logical Theory (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**

Department of Physics

1. Revision of the name of two concentrations and program requirements for the Physics [PHY] major within the Bachelor of Science [BS] degree. Name of the Applied Mathematics and Computer Science [AMCS] concentration changes to Computer Science [CS]. Name of the Mathematics [MATH] concentration changes to Applied Mathematics [AMTH]. In the Applied Mathematics concentration, CS 10051 is replaced with CS 10061 and Kent Core Additional course; MATH 41001 or 42001 is replaced with PHY 45401 and 45403; physics and general electives are both reduced by 1 credit; and 9 credits from 40000-level mathematics courses are reduced to 6 credits and now must come from the elective list in the Applied Mathematics minor. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 15 November 2010 **Effective Fall 2011**
2. Revision of policy and course requirements for the Physics [PHY] major within the Bachelor of Arts [BA] and Bachelor of Science [BS] degrees. Policy is revised to exclude PHY 21431 as counting toward a major requirement. In the Biological Sciences [BSCI] concentration, PHY 41010 is added as recommended major elective. Total credit hours to program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
3. Revision of the course requirements for the Applied Mathematics [AMTH], Applied Physics [APHY] and Research [RESE] concentrations in the Physics [PHY] major within the Bachelor of Science [BS] degree. Minimum total credit hours for program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 16 May 2011 **Effective Fall 2011**
4. Revision of PHY 12000 Introductory Physics Seminar (1)
 Grade rule: B (letter)
 EPC approval: 15 November 2010 **Effective Fall 2011**
5. Establishment of PHY 21431 Frontiers in Astronomy Laboratory (1)
 Title: Frontiers in Astronomy Laboratory
 Abbreviation: Frontiers in Astronomy Lab
 Course ID: PHY 21431
 Repeat: No
 Pre/corequisite: PHY 21430
 Credit hours: 1
 Description: Laboratory component of PHY 21430 Frontiers in Astronomy.
 Grade rule: B (standard letter)
 Schedule type: LAB (laboratory)
 Credit-by-exam: CBE-N (not approved)
 Kent Core: Basic Sciences
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Physics *continued*

6. Establishment of PHY 41010 Biophotonics (3)
 Title: Biophotonics
 Course ID: PHY 41010
 Cross-listed: PHY 51010+BSCI 41010+CHEM 41010
 Repeat: No
 Prerequisite: special approval
 Credit hours: 3
 Description: Interdisciplinary overview of the basics of biophotonics; application of biophotonic techniques to probe biological samples. Introduction to the foundations of optics and photonics and how the molecular structure of organic molecules translates into unique photonic properties and targeting in biological cells or tissue. Preparation of fluorescent materials, advanced spectroscopy and cell visualization using regular and confocal fluorescence microscopy.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
7. Revision of PHY 45401 Mathematical Methods in Physics (4)
 Prerequisite: MATH 32052
 EPC approval: 24 January 2011 **Effective Fall 2011**
8. Establishment of PHY 51010 Biophotonics (3)
 Title: Biophotonics
 Course ID: PHY 51010
 Cross-listed: PHY 41010+BSCI 41010+CHEM 41010
 Repeat: No
 Prerequisite: graduate standing and special approval
 Credit hours: 3
 Description: Interdisciplinary overview of the basics of biophotonics; application of biophotonic techniques to probe biological samples. Introduction to the foundations of optics and photonics and how the molecular structure of organic molecules translates into unique photonic properties and targeting in biological cells or tissue. Preparation of fluorescent materials, advanced spectroscopy and cell visualization using regular and confocal fluorescence microscopy.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
9. Establishment of PHY 66303 Advanced Nuclear Physics (3)
 Title: Advanced Nuclear Physics
 Course ID: PHY 66303
 Slashed course: PHY 76303 (Banner code: PGF)
 Repeatable: No
 Prerequisites: PHY 66302 and graduate standing.
 Credit hours: 3
 Description: Advanced concepts and theories of nuclear interactions. Topics include the nucleon interaction, nuclear structure, reactions, nuclear matter and strong interactions of elementary particles.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 15 November 2010 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Physics *continued*

10. Establishment of PHY 66403 Advanced Condensed Matter Physics (3)
 Title: Advanced Condensed Matter Physics
 Abbreviation: Adv Condensed Matter Phy
 Course ID: PHY 66403
 Slashed course: PHY 76403 (Banner code: PGG)
 Repeatable: No
 Prerequisites: PHY 66402 and graduate standing.
 Credit hours: 3
 Description: Advanced theories of solids, fluids, superfluids, magnetic, ferroelectric and liquid crystal systems and the experimental methods that probe them.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE- N (not approved)
 EPC approval: 15 November 2010 **Effective Fall 2011**
11. Revision of PHY 76303 Advanced Nuclear Physics (3)
 Slashed course: PHY 66303 (Banner code: PGF)
 EPC approval: 15 November 2010 **Effective Fall 2011**
12. Revision of PHY 76304 Advanced Condensed Matter Physics (3)
 Slashed course: PHY 66304 (Banner code: PGG)
 EPC approval: 15 November 2010 **Effective Fall 2011**

Department of Political Science/Center for Applied Conflict Management

1. Revision of the program requirements for the Political Science [POL] major within the Bachelor of Arts [BA] degree. Included in the changes, major core decreases from 21 to 12 hours with the following requirements becoming either/or options: POL 10004/10500, POL 10100/ 10300 and POL 30002/30003; and concentration requirements increase from 15 to 18. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 15 November 2010 **Effective Fall 2011**
2. Revision of the program requirements for the Columbus Program in Intergovernmental Issues. Required POL 30430 is replaced with POL 40995. Minimum total credit hours to program completion are unchanged at 15. (*Lesser action item*)
 EPC approval: 15 November 2010 **Effective Fall 2011**
3. Removal of the time-limit policy for preliminary exam and plan of work form for the Computer Science [CS] major within the Doctor of Philosophy [PHD] degree. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
4. Inactivation of one concentration and revision of course requirements for the Public Administration [PADM] major within the Master of Public Administration [MPA] degree. The Health Care Management [HCM] concentration is inactivated. In the Public Management [PMNG] concentration, PADM 60371, 60377, 60386 are added; and BAD 67042, PADM 60370, 60372, 60373, 60374 are removed. In the Public Policy [PPOL] concentration, PADM 60371, 60377, 60381 (or POL 60381), 60387 are added. In both concentrations, PADM options are removed from the elective list; and required internship hours increase from 225 to 300. Minimum total credit hours to program completion decrease, from 42 to 39. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
5. Revision of CACM 35050 Environmental Conflict Resolution (3)
 Cross-listed: POL 30350 (Banner code: CPP)
 EPC approval: 15 November 2010 **Effective Fall 2011**
6. Inactivation of PADM 60038 Managerial Accounting for Public Administration (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued***Department of Political Science/Center for Applied Conflict Management *continued***

7. Revision of PADM 60198 Research (2-15)
 Title: Research in Public Administration
 Abbreviation: Research in Public Admin
 Cross-listed: POL 70198
 Credit hours: 1-3
 Grade rule: C (standard letter and IP)
 EPC approval: 24 January 2011 **Effective Fall 2011**
8. Inactivation of PADM 60199 Thesis I (2)
 EPC approval: 24 January 2011 **Effective Fall 2011**
9. Inactivation of PADM 60299 Thesis II (2)
 EPC approval: 24 January 2011 **Effective Fall 2011**
10. Inactivation of PADM 60370 Public Management Concepts and Practices (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
11. Establishment of PADM 60371 Graduate Introduction to Public Administration (3)
 Title: Graduate Introduction to Public Administration
 Abbreviation: Grad Intro to Public Admin
 Course ID: PADM 60371
 Cross-listed: POL 70371
 Prerequisite: graduate standing and public administration (PADM) major
 Credit hours: 3
 Description: Introductory graduate course to the theory and study of public administration. Topics include: evolution and characteristics of the modern nation state; core functions of public bureaucracy in any nation state; intergovernmental relations; formal and informal institutions and their role in policy; legal-regulatory processes; historical evolution of public administration as an academic field; major paradigms in organization theory and internal organizational dynamics.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
12. Inactivation of PADM 60372 Administrative Theory and Behavior (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
13. Inactivation of PADM 60373 Public Budgeting (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
14. Inactivation of PADM 60374 Public Financial Management (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
15. Establishment of PADM 60377 Public Budgeting and Financial Management (3)
 Title: Public Budgeting and Financial Management
 Abbreviation: Public Budget Financial Mgmt
 Course ID: PADM 60377
 Cross-listed: POL 70377
 Repeat: No
 Prerequisite: graduate standing and public administration (PADM) major
 Credit hours: 3
 Description: Focuses on two aspects of public financial analysis: budgeting and financial management. The topics in budgeting are the basic purposes of budgets as mechanisms of resource control and allocation, and as legal documents; distinct budget formats and cross-walking of formats; budget preparation; legislative review; implementation and auditing. The topics in financial management are the mechanisms and tools for financing public operations, debt management, fund accounting, analyzing budgets, and forecasting.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued***Department of Political Science/Center for Applied Conflict Management *continued***

16. Inactivation of PADM 60384 Public Agency Management (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
17. Inactivation of PADM 60385 Advanced Studies Seminar in Public Administration (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
18. Establishment of PADM 60386 Public Sector Information Technology Management (3)
 Title: Public Sector Information Technology Management
 Abbreviation: Public Sector IT Management
 Course ID: PADM 60386
 Cross-listed: POL 70386
 Prerequisite: graduate standing and public administration (PADM) major
 Credit hours: 3
 Description: Management of information technology systems in the public sector. Specific focus on: planning and acquisition of hardware and software and networking technologies, organizational governance and implementation, information security and privacy, legal requirements, IT service delivery and emerging enterprise technologies.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
19. Establishment of PADM 60387 Electronic Governance (3)
 Title: Electronic Governance
 Course ID: PADM 60387
 Cross-listed: POL 70387
 Prerequisite: PADM 60386; and graduate standing; and public administration (PADM) major
 Credit hours: 3
 Description: An introduction to electronic governance with an emphasis on public administration. Examines the implications of information and communication technology in public organizations with regard to democracy, civic engagement, and performance improvement. Through case studies from the United States and across the world, students will become familiar with the factors and issues surrounding the implementation of electronic governance on a comparative basis.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
20. Revision of PADM 60392 Internship-Public Administration (2)
 Title: Internship in Public Administration
 Abbreviation: Internship in Public Admin
 Cross-listed: POL 70392
 Prerequisite: graduate standing; and public administration (PADM) major; and special approval
 Credit hours: 3
 Grade rule: C (standard letter and IP)
EPC approval: 24 January 2011 **Effective Fall 2011**
21. Revision of PADM 60470 Critical Issues in Public Administration (3)
 Title: Personal Accountability in the Public Service
 Abbreviation: Personal Account Public Serv
 Prerequisite: graduate standing and public administration (PADM) major
 Description: Focus is on students internalizing their role in the public service as stewards of the public trust. Topics covered include dimensions of stewardship: maintaining personal honor; protecting the liberty and dignity of the citizen, dimensions of justice; anti-corruption, incorporating principles of stewardship in their personal decision making and throughout the organization.
EPC approval: 24 January 2011 **Effective Fall 2011**
22. Inactivation of PADM 60473 Governmental Financial Analysis (3)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Political Science/Center for Applied Conflict Management *continued*

23. Revision of PADM 60492 Capstone Seminar (3)
 Prerequisite: graduate standing; and public administration (PADM) major; and special approval
 Grade rule: C (standard letter and IP)
EPC approval: 24 January 2011 **Effective Fall 2011**
24. Revision of POL 30001 Political Methods (3)
 Course ID: POL 20001
EPC approval: 16 May 2011 **Effective Fall 2012**
25. Revision of POL 30002 Political Thought (3)
 Course ID: POL 20002
EPC approval: 16 May 2011 **Effective Fall 2012**
26. Revision of POL 30003 Political Economy (3)
 Course ID: POL 20003
EPC approval: 16 May 2011 **Effective Fall 2012**
27. Revision of POL 30310 Qualitative Policy Analysis (3)
 Title: Public Policy Analysis
 Description: Introduces students to the political and economic tools used to analyze public policies and discusses the political elements influencing the analysis. Essentially, the goal is to ensure that students understand the basic economic principles used to evaluate different public policy proposals while questioning the assumptions underlying those economic assumptions.
EPC approval: 15 November 2010 **Effective Fall 2011**
28. Revision of POL 30350 Public Sector Dispute Resolution (3)
 Title: Environmental Dispute Resolution
 Abbreviation: Environmental Dispute Resolut
 Cross-listed: CACM 35050 (Banner code: CPP)
EPC approval: 15 November 2010 **Effective Fall 2011**
29. Revision of POL 30430 State Government (3)
 Title: Ohio Politics
 Description: Addresses the history, structure, and current practices of politics and public policy in the state of Ohio.
EPC approval: 15 November 2010 **Effective Fall 2011**
30. Revision of POL 30450 Metropolitan Governance (3)
 Title: Urban Politics and Policy
EPC approval: 15 November 2010 **Effective Fall 2011**
31. Revision of POL 30460 Federalism and Intergovernmental Relations (3)
 Title: State Politics and Policy
 Description: Introduces the theoretical and legal infrastructures of federalism and intergovernmental relations, with a particular emphasis on political and policy operations at the state level. Political behavior and institutions, as well as the specifics of selected, substantive policy areas are emphasized.
EPC approval: 15 November 2010 **Effective Fall 2011**
32. Inactivation of POL 30501 Comparative Theory and Concepts (3)
EPC approval: 15 November 2010 **Effective Fall 2011**
33. Revision of POL 30530 Asian Politics (3)
 Description: Introduction to the political, economic, and social dynamics of Asia: from Siberia in the north to the Indian Ocean in the south, and from the Pacific Ocean in the east to the Hindu Kush in the west. The first part of the course examines Asia's modern political history (particularly the past half-century). The second part of the course focuses on contemporary issues, including the roles of the US and sub-regional actors such as ASEAN.
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Political Science/Center for Applied Conflict Management *continued*

34. Establishment of POL 30560 Middle East Politics (3)
 Title: Middle East Politics
 Course ID: POL 30560
 Repeatable: No
 Prerequisite: POL 10004
 Credit hours: 3
 Description: Introduces students to the theory and context of politics in the Middle East in a way that contests the often-simplistic stereotypes communicated through western media and throughout western culture, in order to encourage a more nuanced appreciation of the Middle East. Theoretical approaches utilized include modernization, dependency, structuralism and constructivism.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 15 November 2010 **Effective Fall 2011**
35. Revision of POL 30991 Seminar: Columbus Program in Intergovernmental Issues (6-12)
 Prerequisite: Minimum 2.50 GPA and special approval.
 Corequisite: POL 40995
 Description: Annual fall semester resident-study in Columbus. Students spend three days per week working at an internship and two days per week attending briefings and completing POL 40995.
 EPC approval: 15 November 2010 **Effective Fall 2011**
36. Revision of POL 40191 Seminar in American Politics (3)
 Prerequisite: political science (POL) major; and POL 10100 or 10300; and POL 10004 or 10500; and POL 30001 and either POL 30002 or 30003.
 Description: A required writing-intensive seminar for juniors and seniors in the American Politics concentration. The focus of the seminar will vary depending on the instructor.
 EPC approval: 24 January 2011 **Effective Fall 2011**
37. Revision of POL 40391 Seminar in Public Policy (3)
 Prerequisite: political science (POL) major; and POL 10100 or 10300; and POL 10004 or 10500; and POL 30001 and either POL 30002 or 30003.
 Description: A required writing-intensive seminar for juniors and seniors in the public policy concentration. The focus of the seminar will vary depending on the instructor.
 EPC approval: 24 January 2011 **Effective Fall 2011**
38. Revision of POL 40450 Social Welfare Policy and the Politics of Poverty (3)
 Title: Health Care and Social Policy
 Description: Addresses health care policy in the United States from both theoretical (political, economic as well as public policy) and substantive perspectives at the state, national and comparative-international levels. Further, the examination of health care policy takes place in the context of social welfare policy more broadly considered.
 EPC approval: 15 November 2010 **Effective Fall 2011**
39. Revision of POL 40591 Seminar in International Relations-Comparative Politics (3)
 Prerequisite: political science (POL) major; and POL 10100 or 10300; and POL 10004 or 10500; and POL 30001 and either POL 30002 or 30003.
 Description: A required writing-intensive seminar for juniors and seniors in the international relations-comparative politics concentration. The focus of the seminar will vary depending on the instructor.
 EPC approval: 24 January 2011 **Effective Fall 2011**
40. Revision of POL 40810 Government-Business Relations (3)
 Title: Regulatory Policy
 Course ID: POL 40410
 Prerequisites: POL 10100 or 10300
 Description: Provides an advanced understanding of the nature of government regulation: its definition; the institutions and groups involved in developing it; and current practices. The focus is on analyzing why regulation exists and how regulatory agencies function.
 EPC approval: 15 November 2010 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Political Science/Center for Applied Conflict Management *continued*

41. Revision of POL 40830 U.S. Foreign Policy (3)
 Course ID: POL 40930
 Prerequisite: POL 10100 or 10300 or 10500
 EPC approval: 15 November 2010 **Effective Fall 2011**
42. Revision of POL 40920 Politics of Social Movements (3)
 Course ID: POL 40620
 Prerequisite: POL 10004 or POL 10100 or POL 10500
 Description: Examines the role of social movements both in the US and around the world. Focuses on labor, environmental, social justice and other initiatives in the push for political and economic democracy. North-South, public-private, labor-management and regional perspectives are emphasized.
 EPC approval: 15 November 2010 **Effective Fall 2011**
43. Inactivation of POL 70038 Managerial Accounting for Public Administration (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
44. Revision of POL 70198 Research (2-15)
 Title: Research in Public Administration
 Abbreviation: Research in Public Admin
 Cross-listed: PADM 60198
 Prerequisite: doctoral standing; and political science (POL) major; and special approval
 Credit hours: 1-3
 Grade rule: C (standard letter and IP)
 EPC approval: 24 January 2011 **Effective Fall 2011**
45. Inactivation of POL 70370 Public Management Concepts and Practices (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
46. Establishment of POL 70371 Graduate Introduction to Public Administration (3)
 Title: Graduate Introduction to Public Administration
 Abbreviation: Grad Intro to Public Admin
 Course ID: POL 70371
 Cross-listed: PADM 60371
 Prerequisite: doctoral standing and political science (POL) major
 Credit hours: 3
 Description: Introductory graduate course to the theory and study of public administration. Topics include: evolution and characteristics of the modern nation state; core functions of public bureaucracy in any nation state; intergovernmental relations; formal and informal institutions and their role in policy; legal-regulatory processes; historical evolution of public administration as an academic field; major paradigms in organization theory and internal organizational dynamics.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
47. Inactivation of POL 70372 Administrative Theory and Behavior (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
48. Inactivation of POL 70373 Public Budgeting (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
49. Inactivation of POL 70374 Public Financial Management (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued***Department of Political Science/Center for Applied Conflict Management *continued***

50. Establishment of POL 70377 Public Budgeting and Financial Management (3)
 Title: Public Budgeting and Financial Management
 Abbreviation: Public Budget Financial Mgmt
 Course ID: POL 70377
 Cross-listed: PADM 60377
 Repeat: No
 Prerequisite: doctoral standing and political science (POL) major
 Credit hours: 3
 Description: Focuses on two aspects of public financial analysis: budgeting and financial management. The topics in budgeting are the basic purposes of budgets as mechanisms of resource control and allocation, and as legal documents; distinct budget formats and cross-walking of formats; budget preparation; legislative review; implementation and auditing. The topics in financial management are the mechanisms and tools for financing public operations, debt management, fund accounting, analyzing budgets, and forecasting.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
51. Inactivation of POL 70384 Public Agency Management (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
52. Inactivation of POL 70385 Advanced studies seminar in Public administration (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
53. Establishment of POL 70386 Public Sector Information Technology Management (3)
 Title: Public Sector Information Technology Management
 Abbreviation: Public Sector IT Management
 Course ID: POL 70386
 Cross-listed: PADM 60386
 Prerequisite: doctoral standing and political science (POL) major
 Credit hours: 3
 Description: Management of information technology systems in the public sector. Specific focus on: planning and acquisition of hardware and software and networking technologies, organizational governance and implementation, information security and privacy, legal requirements, IT service delivery and emerging enterprise technologies.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
54. Establishment of POL 70387 Electronic Governance (3)
 Title: Electronic Governance
 Course ID: POL 70387
 Cross-listed: PADM 60387
 Prerequisite: POL 70386; and doctoral standing; and political science (POL) major
 Credit hours: 3
 Description: An introduction to electronic governance with an emphasis on public administration. Examines the implications of information and communication technology in public organizations with regard to democracy, civic engagement, and performance improvement. Through case studies from the United States and across the world, students will become familiar with the factors and issues surrounding the implementation of electronic governance on a comparative basis.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued***Department of Political Science/Center for Applied Conflict Management *continued***

55. Revision of POL 70392 Internship-Public Administration (2)
 Title: Internship in Public Administration
 Abbreviation: Internship in Public Admin
 Cross-listed: PADM 60392
 Prerequisite: doctoral standing; and political science (POL) major; and special approval
 Credit hours: 3
 Grade rule: C (standard letter and IP)
 EPC approval: 24 January 2011 **Effective Fall 2011**
56. Revision of POL 70470 Critical Issues in Public Administration (3)
 Title: Personal Accountability in the Public Service
 Abbreviation: Personal Account Public Serv
 Prerequisite: doctoral standing and political science (POL) major
 Description: Focus is on students internalizing their role in the public service as stewards of the public trust. Topics covered include dimensions of stewardship: maintaining personal honor; protecting the liberty and dignity of the citizen, dimensions of justice; anti-corruption, incorporating principles of stewardship in their personal decision making and throughout the organization.
 EPC approval: 24 January 2011 **Effective Fall 2011**
57. Inactivation of POL 70473 Governmental Financial Analysis (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
58. Revision of POL 70492 Capstone Seminar (3)
 Prerequisite: doctoral standing and political science (POL) major
 Grade rule: C (standard letter and IP)
 EPC approval: 24 January 2011 **Effective Fall 2011**

Department of Psychology

1. Revision of course requirements for the Psychology [PSYC] major within the Bachelor of Arts [BA] degree. Psychology and Sociology double-major students will be allowed to take SOC 32220 in place of required PSYC 21621. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
2. Revision of course requirements for the Psychology [PSYC] major within the Bachelor of Arts [BA] degree. Psychology and Sociology double-major students will be allowed to take SOC 32220 in place of required PSYC 21621. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
3. Establishment of PSYC 30111 Forensic Psychology (3)
 Title: Forensic Psychology
 Course ID: PSYC 30111
 Repeat: No
 Prerequisite: PSYC 11762
 Credit hours: 3
 Description: Surveys major areas of forensic psychology, which focuses on the application of the science and profession of psychology to legal settings. Topics include roles and responsibilities of forensic psychologists, forensic assessment, psychological theories of criminal behavior, law enforcement psychology and eyewitness testimony.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued***Department of Sociology**

1. Extension to the Ashtabula Campus the Sociology [SOC] major within the Bachelor of Arts [BA] degree. *(information item)*
EPC approval: 30 August 2010 **Effective Fall 2011**
2. Revision of the name of the Justice Studies [JUS] major to Criminology and Justice Studies [CRJU] within the Bachelor of Arts [BA] degree. Proposal includes establishment of concentrations Policing [POLC], Corrections [CORC], Law and Society [LASO], Justice and Human Relations [JAHR], Criminology and Deviance [CRDE] and Criminology and Justice Studies [CRJU]. Minimum total credit hours to program completion are unchanged at 121.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
Board of Trustees approval: 09 March 2011
3. Revision of course requirements for the Sociology [SOC] major within the Bachelor of Arts [BA] degree. Sociology and Psychology double-major students will be allowed to take PSYC 21621 in place of required SOC 32220 and 32221. Total credit hours to program completion remain unchanged at 121. *(Lesser action item)*
EPC approval: 24 January 2011 **Effective Fall 2011**
4. Establishment of a Paralegal Studies [C624] post-baccalaureate certificate. Minimum total credit hours to program completion are 30. *(Information item)*
EPC approval: 24 January 2011 **Effective Fall 2011**
5. Suspension of admission to the Justice Studies [JUS] major within the Master of Arts [MA] degree until 2013, at which time the program will be revised or inactivated. *(Information item)*
EPC approval: 24 January 2011 **Effective Fall 2011**
6. Suspension of admission to the Gerontology [GERO] concentration in the Sociology [SOC] major within the Master of Arts [MA] degree until 2013, at which time the program will be revised or inactivated. *(Information item)*
EPC approval: 24 January 2011 **Effective Fall 2011**
7. Revision of course requirements for the Sociology [SOC] major within the Doctor of Philosophy [PHD] degree. SOC 72219 is added. Minimum total credit hours to program completion are unchanged at 64. *(Lesser action item)*
EPC approval: 24 January 2011 **Effective Fall 2011**
8. Extension of the Sociology [SOC] major within the Bachelor of Arts [BA] degree to the Stark Campus. *(Information item)*
EPC approval: 18 April 2011 **Effective Fall 2011**
9. Suspension of admission into the Justice Politics and Policy [JSPP] concentration in the Political Science [POL] major within the Master of Arts [MA] and Doctoral of Philosophy [PHD] degree programs. Admission will be suspended until fall 2014 at which time a decision will be made to reactivate or inactivate. *(Information item)*
EPC approval: 16 May 2011 **Effective Fall 2011**
10. Revision of the name of the Justice Studies [JUS] minor to Criminology and Justice Studies [CRJU]. *(Lesser action item)*
EPC approval: 16 May 2011 **Effective Fall 2011**
11. Large-scale change, course subject—from JUS to PLST—for the following:
18000 28001 28003 28004 28007 36792 38002 38003 38004 38005 38006 47111
48300 48400
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Sociology *continued*

12. Revision of JUS 12000 Introduction to Justice Studies (3)
 Abbreviation: Intro to Justice Studies
 Description: This course surveys the U.S. criminal justice system and its component institutions and processes, including overviews of policing, corrections, courts, and their inter-relations in the criminal justice system. An overview is also provided of the nature and measurement of crime, patterns of offending and victimization, and criminal justice responses to offending and victimization. Historical and emerging issues are introduced including a variety of insights related to effective, professional and ethical practices in criminal justice.
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
- Establishment of JUS 37511 Immigration: Law, Crime and Justice (3)
 Title: Immigration: Law, Crime and Justice
 Course ID: JUS 37511
 Repeat: No
 Prerequisite: junior standing
 Credit hours: 3
 Description: This course covers issues of immigration related to law, crime, and justice. Students will be introduced to issues of international diversity through the consideration of issues of law, criminal justice, and social justice related to immigration. Topics to be covered include legal and illegal immigration, immigration law enforcement, immigrants as criminal offenders and as crime victims, police-community relations, immigrants in correctional or detention facilities, and immigration as a national security concern and controversy.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 Diversity: DIVG (global)
 EPC approval: 24 January 2011 **Effective Fall 2011**
13. Large-scale prerequisite change—removing junior-level standing—for the following SOC courses:
 32220 32221 32400 32510 32560 32565 32569 32570 32610 32673 32762
 EPC approval: 24 January 2011 **Effective Fall 2011**
14. Revision of SOC 62002 Pro-Seminar in Sociology (1)
 Title: Professional and Ethical Issues in Sociology
 Abbreviation: Professional Issues in Soc
 Credit hours: 3
 Description: Introduction to professional and ethical issues in the field of sociology including the logic of inquiry, developing effective approaches to independent learning and research, the human subjects review process and plagiarism.
 EPC approval: 24 January 2011 **Effective Fall 2011**
15. Revision of SOC 62211 Research in Design and Methods (3)
 Title: Quantitative Methods in Sociology
 Abbreviation: Quantitative Methods in Soc
 Credit hours: 4
 Description: Introduction to the use of quantitative research methods for analyzing sociological issues. Includes instruction on each step in the process of empirically verifying a theoretical question, from conceptualization to analysis. Akron 3850:603.
 EPC approval: 24 January 2011 **Effective Fall 2011**
16. Revision of SOC 62217 Multivariate Techniques in Sociology (3)
 Abbreviation: Multivariate Techniques Soc
 Credit hours: 4
 Schedule type: LEC
 EPC approval: 24 January 2011 **Effective Fall 2011**
17. Revision of SOC 62218 Advanced Data Analysis (3)
 Credit hours: 4
 Schedule type: LEC
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Arts and Sciences *continued*
Department of Sociology *continued*

18. Revision of SOC 62219 Qualitative Methodology (4)
 Title: Qualitative Methods in Sociology
 Abbreviation: Qualitative Methods in Soc
 Credit hours: 4
 Schedule type: LEC
 EPC approval: 24 January 2011 **Effective Fall 2011**
19. Revision of SOC 72002 Pro-Seminar in Sociology (1)
 Title: Professional and Ethical Issues in Sociology
 Abbreviation: Professional Issues in Soc
 Credit hours: 3
 Description: Introduction to professional and ethical issues in the field of sociology including the logic of inquiry, developing effective approaches to independent learning and research, the human subjects review process and plagiarism.
 EPC approval: 24 January 2011 **Effective Fall 2011**
20. Revision of SOC 72211 Research in Design and Methods (3)
 Title: Quantitative Methods in Sociology
 Abbreviation: Quantitative Methods in Soc
 Credit hours: 4
 Description: Introduction to the use of quantitative research methods for analyzing sociological issues. Includes instruction on each step in the process of empirically verifying a theoretical question, from conceptualization to analysis. Akron 3850:603.
 EPC approval: 24 January 2011 **Effective Fall 2011**
21. Revision of SOC 72217 Multivariate Techniques in Sociology (3)
 Abbreviation: Multivariate Techniques Soc
 Credit hours: 4
 Schedule type: LEC
 EPC approval: 24 January 2011 **Effective Fall 2011**
22. Revision of SOC 72218 Advanced Data Analysis (3)
 Credit hours: 4
 Schedule type: LEC
 EPC approval: 24 January 2011 **Effective Fall 2011**
23. Revision of SOC 72219 Qualitative Methodology (4)
 Title: Qualitative Methods in Sociology
 Abbreviation: Qualitative Methods in Soc
 Credit hours: 4
 Schedule type: LEC
 EPC approval: 24 January 2011 **Effective Fall 2011**

COLLEGE OF BUSINESS ADMINISTRATION

1. Revision of the admission requirement and inactivation of all non-degree pre-majors in the college, and revision of the general elective policy. Freshmen and transfer students (who have a minimum 2.50 transfer GPA) will be admitted directly to a major instead of, per current policy, a pre-major and waiting until earning 46 credit hours (for freshmen) or 12 credit hours with minimum 2.50 KSU GPA (for transfers) before declaring a major. Inactivated are the following non-degree programs: Pre-Accounting [PACT], Pre-Business [PBUS], Pre-Business Management [PBMT], Pre-Computer Information Systems [PCIS], Pre-Economics [PECN], Pre-Entrepreneurship [PENT], Pre-Finance [PFIN], Pre-Managerial Marketing [PMMT], Pre-Marketing [PMKT] and Pre-Operations Management [POMT]. Regarding general education coursework, the 3-credit limit of physical education basic (PEB) and applied and ensemble music (MUS) courses is increased to 4; and the minimum 6 credit hours in each of two different non-business disciplines/departments is eliminated. (*Lesser action item*)
 EPC approval: 15 November 2010 **Effective Fall 2011**

College of Business Administration *continued*

2. Establishment of a non-degree Business Undeclared [BUSU] major for students who are undecided about the major they want to declare. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
3. Revision of admission and GPA calculation policies for the International Business [IBUS] minor. Requirement of declared major and 60 credit hours for admittance is eliminated (and no GPA required for new freshmen). GPA calculation policy of counting all attempts is replaced with counting only the highest grade for all attempts of lower-division courses and counting all attempts of upper-division courses. Minimum total credit hours for program completion are unchanged at 21. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
4. Revision of the name and program requirements of the Military Studies [MILS] minor. Name changes to Joint Military Studies [JMS]. Program revisions include minimum requiring 3 credit hour of HIST courses; minimum 6 credit hours of upper-division courses; minimum 4 credit hours of coursework in military branch different than one student is pursuing (ASTU or MSCI courses); and minimum C grade required in all coursework. Minimum total credit hours to program completion decrease, from 24 to 18. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**

Department of Accounting

1. Revision of progression requirements for the Accounting [ACCT] major within the Bachelor of Business Administration [BBA] degree. Required minimum C grade and 2.7 GPA average for all attempts of ACCT 23020 and 23021 is replaced with minimum B- grade for both (students with minimum 2.7 GPA average for both may appeal to the department). Minimum total credit hours for program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
2. Revision of admission and GPA calculation policies for the Accounting [ACCT] minor. Requirement of declared major and 60 credit hours for admittance is eliminated (and no GPA required of new freshmen). GPA calculation policy of counting all attempts is replaced with counting only the highest grade for all attempts of lower-division courses and counting all attempts of upper-division courses. Minimum total credit hours for program completion are unchanged at 21. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
3. Reinstatement of admission to the Accounting [ACCT] concentration in the Business Admission [BAD] major within the Doctor of Philosophy [PHD] degree. The program admission had been suspended in fall 2010. (*Information item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

Department of Economics

1. Revision of admission and GPA calculation policies for the Economics [ECON] minor. Requirement of declared major and 30 credit hours for admittance is eliminated (and no GPA required of new freshmen). GPA calculation policy of counting all course attempts is replaced with counting only the highest grade for all attempts. Minimum total credit hours for program completion are unchanged at 18. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
2. Revision of ECON 42065 Problems of Monetary and Fiscal Policy (3)
Prerequisite: ECON 32041
Credit-by-exam: CBE-D (departmental approval)
EPC approval: 24 January 2011 **Effective Fall 2011**
3. Revision of ECON 42072 Economics of Labor Markets (3)
Slashed: ECON 52072
Description: The economic analysis of the decisions of workers and firms in determination of wages and employment. Topics include labor supply decisions, marginal productivity theory, discrimination, demand for education, effects of trade unions, immigration and growing wage inequality.
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Business Administration *continued*
Department of Economics *continued*

4. Revision of ECON 52065 Problems of Monetary and Fiscal Policy (3)
 Prerequisite: ECON 32041 or 62021
 EPC approval: 24 January 2011 **Effective Fall 2011**
- Establishment of ECON 52072 Economics of Labor Markets (3)
 Title: Economics of Labor Markets
 Course ID: ECON 52072
 Slashed: ECON 42072
 Repeat: No
 Prerequisite: ECON 32040
 Credit hours: 3
 Description: The economic analysis of the decisions of workers and firms in determination of wages and employment. Topics include labor supply decisions, marginal productivity theory, discrimination, demand for education, effects of trade unions, immigration and growing wage inequality. For student that did not attend Kent State University for their undergraduate degree, please contact department for approval.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
- Establishment of ECON 62095 Special Topics in Economics (3)
 Title: Special Topics in Economics
 Course ID: ECON 62095
 Repeat: Maximum of 9 credit hours
 Prerequisite: special approval
 Credit hours: 3
 Description: Various special topics will be announced in the Schedule of Classes under this course number.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

Department of Finance

1. Revision of admission and GPA calculation policies for the Finance [FIN] minor. Requirement of declared major and 60 credit hours for admittance is eliminated (and no GPA required for new freshmen). GPA calculation policy of counting all attempts is replaced with counting only the highest grade for all attempts of lower-division courses and counting all attempts of upper-division courses. Minimum total hours for program completion are unchanged at 24. (*Lesser action item*)
 EPC approval: 15 November 2010 **Effective Fall 2011**
2. Inactivation of FIN 26070 Introduction to Law (3)
 EPC approval: 18 October 2010 **Effective Fall 2011**
3. Revision of FIN 36085 Financial Modeling (3)
 Prerequisite: FIN 36054; and MIS 24053; and cumulative GPA of 2.50
 EPC approval: 30 August 2010 **Effective Spring 2011**

Department of Management and Information Systems

1. Establishment of an Economics [ECON] concentration in the Business Administration [BAD] major within the Master of Business Administration [MBA] degree. Included in proposal is a revision of program requirements, which comprises new course BAD 68051 added as a requirement for full-time students. Minimum total credit hours to program completion increase, from 54 to 55, for full-time students.
 EPC approval: 30 August 2010 **Effective Fall 2011**
2. Inactivation of the Executive Master of Business Administration at Lorain County Community College [EMBO] degree program. The Executive MBA program remains active at the Kent Campus. (*Information item*)
 EPC approval: 30 August 2010 **Effective Fall 2010**

College of Business Administration *continued*
Department of Management and Information Systems *continued*

3. Establishment of two minors—Management for Business Majors [MGMB] and Management for Non-Business Majors [MBMN]—to replace the Management [MGMT] minor (now inactivated). Minimum total credit hours for program completion for both are 18.
EPC approval: 15 November 2010 **Effective Fall 2011**
4. Revision of admission and GPA calculation policies and program requirements for the Business [BUS] minor. Requirement of declared major and 60 credit hours for admittance is eliminated (and no GPA required for new freshmen). GPA calculation policy of counting all attempts is replaced with counting only the highest grade for all attempts of lower-division courses and counting all attempts of upper-division courses. Required ACCT 23021 and option CS 10061 are removed. Minimum total credit hours for program completion decrease, from 24 to 21. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
5. Revision of program requirements for the Computer Information Systems [CIS] major within the Bachelor of Business Administration [BBA] degree. MIS 24065 is added as required (minimum 2.5 GPA average with MIS 24053 and 24060). Required MIS 34070 becomes an elective. Minimum total credit hours for program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
6. Revision of admission and GPA calculation policies and program requirements for the Computer Information Systems [CIS] minor. Requirement of declared major and 60 credit hours for admittance is eliminated (and no GPA required of new freshmen). GPA calculation policy of counting all attempts is replaced with counting only the highest grade for all attempts of lower-division courses and counting all attempts of upper-division courses. Required MIS 34053 is replaced with MIS 24065; required MIS 34070 becomes an elective; MIS 44048 is added as an elective; and electives increase by 3 credit hours. Minimum total credit hours for program completion are unchanged at 18. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
7. Revision of admission, graduation and GPA calculation policies and program requirements for the Human Resource Management [HRM] minor. Requirement of declared major and 60 credit hours for admittance is eliminated. Minimum 2.75 GPA for admissions and graduation is reduced to 2.50 (no GPA required for new freshmen). GPA calculation policy of counting all attempts is replaced with counting only the highest grade for all attempts of lower-division courses and counting all attempts of upper-division courses. Required ACCT 23020 and COMM 25863 are removed. Minimum total credit hours for program completion decrease, from 24 to 18. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
8. Establishment of a Healthcare Systems Management [HMGT] minor. Minimum total credit hours to program completion are 18.
EPC approval: 24 January 2011 **Effective Fall 2011**
9. Revision of course requirements for the Business Management [BMGT] major within the Bachelor of Business Administration [BBA] degree. PSYC 11762 is removed; electives are replaced with required MIS 44062, 44392, 44452; MIS 44150 replaced by MIS 44163; ACCT 33061 (or 33063) is replaced with college elective; added to electives are ACCT 33061, 33063, MIS 34051, 44009, MKTG 45045; removed from electives are ECON 32070, 32084, 42068, 42075, 42081, 42085, 42087, FIN 36059, MIS 44091, 44096, 44183, MKTG 35015, 35035, 35050, 45060, 45071, PSYC 31773, 41282, 41532. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
10. Revision of course requirements for the Business Administration [BAD] major within the Doctor of Philosophy [PHD] degree. BAD 74023 and 72050 are replaced with BAD 84023 and one elective chosen from BAD 72050, 72051, 72055, 72056, 74017, 84007, 84011, 84112, 84015, 85057, 85063, 85097. Minimum total credit hours to program completion decrease, from 46 to 37. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
11. Establishment of a Healthcare Systems Management [MGMB] for Non-Business Majors [HMGT] minor. Minimum total credit hours to program completion are 18.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
Corrected: EPC approval: 16 May 2011

College of Business Administration *continued*
Department of Management and Information Systems *continued*

12. Establishment of a Healthcare Systems Management for Business Majors [HMGB] minor. Minimum total credit hours to program completion are 18.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
Corrected to two minors HMG and HMGB: EPC approval: 16 May 2011 **Effective Fall 2011**
13. Suspension of admissions into the Operations Management [OPMG] major within the Bachelor of Business Administration [BBA] degree. Admission will be suspended until fall 2012 at which time a decision will be made to reactivate or inactivate. (*Information Item*)
EPC approval: 16 May 2011 **Effective Fall 2011**
14. Establishment of admission and graduation requirements for the healthcare Systems Management for Business Majors [HMGB] and Healthcare Systems Management for Non-Business Majors [HMG] minors. (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2011**
15. Large scale change-from BAD to ACCT-for the following courses:
 63022 63024 63025 63030 63031 63032 63037 63038 63042 63043 63045 63046 63092 63093 63098
 73022 73024 73025 73030 73031 73032 73037 73038 73042 73043 73045 73046 73093 73098 83031
 83033 83037 83038 83091
EPC approval: 24 January 2011 **Effective Fall 2011**
16. Large scale change-from BAD to EMBA-for the following courses:
 67007 67010 67021 67022 67031 67032 67040 67041 67042 67043 67051 67058 67061 67062 67070
 67071 67082 67084 67085 67090 67091 67096 67191 67291 77007 77010 77021 77022 77031 77032
 77040 77041 77042 77043 77051 77058 77061 77062 77070 77071 77082 77084 77085 77090 77091
 77096 77191 77291
EPC approval: 24 January 2011 **Effective Fall 2011**
Correction: BAD 67021 and 67022 went from ECON 67021 and 67022 to EMBA 67021 and 67022
17. Large scale change-from BAD to FIN-for the following courses:
 66050 66061 66062 66063 66064 66065 66066 66067 66069 77061 77062 76063 76064 76066 86061
 86062 86064 86066 86097 86098
EPC approval: 24 January 2011 **Effective Fall 2011**
18. Large scale change-from BAD to MIS-for the following courses:
 64005 64007 64011 64012 64013 64015 64017 64018 64019 64020 64023 64031 64033 64041 64042
 64045 64046 64047 64080 64081 64082 64083 64108 64158 64160 64165 64185 64261 64263 64270
 64271 64275 64277 64285 74005 74007 74011 74012 74013 74015 74017 74018 74019 74020 74023
 74031 74033 74041 74042 74045 74046 74047 74080 74081 74082 74108 74160 74165 74185 74261
 74263 74270 74275 74277 74285 74262 84007 84012 84015 84020 84031 84045 84047 84080 84081
 84082 84083 84108 84112 84261 84262 84263 84266 84275 84277 84285 84291
EPC approval: 24 January 2011 **Effective Fall 2011**
- Large scale change-from BAD to MKTG-for the following courses:
 65050 65051 65053 65054 65057 65060 65063 65064 65066 65068 65184 75050 75051 75053 75054
 75057 75060 75063 75064 75066 75068 75184 85057 85063 85064 85066 85091 85097 85098
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Business Administration *continued*
Department of Management and Information Systems *continued*

19. Establishment of BAD 68051 Business Professional Development (1)
 Title: Business Professional Development
 Abbreviation: Business Professional Develop
 Course ID: BAD 68051
 Prerequisite: Admission to Master of Business Administration (MBA)
 Credit hours: 1
 Description: Development of professional business skills for the full-time MBA student to use in career development during and after graduation. Students must continue registration each semester until all degree requirements are met.
 Grade rule: E (standard letter-S/U-IP)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 30 August 2010 **Effective Spring 2011**
 Title: Professional Development
 Credit hours: 3
 Grade rule: C (standard letter and IP)
 EPC approval: 16 May 2011 **Effective Fall 2012**
20. Establishment of BAD 84023 Linear Statistical Models (3)
 Title: Linear Statistical Models
 Course ID: BAD 84023
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Linear statistical models for regression and analysis of variance.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 15 November 2010 **Effective Fall 2011**
21. Revision of BAD 82024 Seminar in Applied Economic Analysis (3)
 Course ID: ECON 82024
 EPC approval: 24 January 2011 **Effective Fall 2011**
22. Revision of MIS 24163 Principles of Management (3)
 Description: Introductory course in management and organizational design. The leading contributions in the area are reviewed and practical implications are developed. Serves as an introduction to many upper level business courses.
 EPC approval: 15 November 2010 **Effective Fall 2011**
23. Revision of MIS 34033 Computer Programming for Business II (3)
 Prerequisite: Minimum 2.50 GPA; and MIS 24060 and 24065.
 EPC approval: 24 January 2011 **Effective Fall 2011**
24. Establishment of MIS 34092 Practicum in Career Development (3)
 Title: Practicum in Career Development
 Abbreviation: Practicum Career Development
 Course ID: MIS 34092
 Repeat: No
 Prerequisites: minimum 2.50 GPA; and junior standing
 Credit hours: 3
 Description: In-depth training and development course designed to prepare students for resume presentation, job search, interviewing, participation in the internship and career launching.
 Grade rule: B (standard)
 Schedule type: PRA (practicum) and LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Business Administration *continued*
Department of Management and Information Systems *continued*

25. Establishment of MIS 34161 Managerial and Technological Aspects of Healthcare Systems Management (3)
Title: Managerial and Technological Aspects of Healthcare Systems Management
Abbreviation: Healthcare Technology Mgmt
Course ID: MIS 34161
Repeat: No
Prerequisite: none
Credit hours: 3
Description: Introduce the main components of health care information technology, with emphasis on the components that distinguish the health care delivery system from other business enterprises. Prepares students as clinical managers and consultants who must rely upon or manage information technology to accomplish their objectives.
Grade rule: B (standard)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
26. Establishment of MIS 34162 Managing Healthcare Systems Operations (3)
Title: Managing Healthcare Systems Operations
Abbreviation: Healthcare Systems Operations
Course ID: MIS 34162
Repeat: No
Prerequisite: none
Description: Operational process management, cost-control and productivity is critical to cost-effective healthcare. Covers topics in improving operations such as patient flow, quality (concepts and mechanics) and process improvement. Students become familiar with methods and resources for implementing change in a health care setting, such as a hospital or outpatient clinic. Provides skills to assess current hospital operations and to identify the appropriate tools to address various functional areas, useful for managers, consultants, clinical providers and others. Process improvement methods such as lean thinking, six sigma, statistical tools, flowcharting, queuing models and other tools are covered. Health care settings beyond the hospital, such as outpatient clinics, are included.
Grade rule: B (standard)
Schedule type: PRA (practicum) and LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
27. Establishment of MIS 34163 Introduction to Healthcare Systems Management (3)
Title: Introduction to Healthcare Systems Management
Abbreviation: Healthcare Systems Management
Course ID: MIS 34163
Repeat: No
Prerequisite: none
Credit hours: 3
Description: Provides an overview of the management, economic and policy issues facing the healthcare, pharmaceutical, biotechnology and medical device industries. The course perspective is global, with emphasis on the U.S. as the largest and most profitable market.
Grade rule: B (standard)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Business Administration *continued*
Department of Management and Information Systems *continued*

28. Establishment of MIS 44009 The Business Case for Sustainability (3)
 Title: The Business Case for Sustainability
 Abbreviation: Business Case Sustainability
 Course ID: MIS 44009
 Repeat: No
 Prerequisites: Minimum 2.50 GPA; and junior standing
 Credit hours: 3
 Description: Lays the foundation for sustainable development and the balance issues between economic, social and environmental interests. It frames the business enterprise within the natural and social environments, and surveys a variety of intersection points and the challenges they pose. Systems thinking and long term perspective are used to understand the potential consequences of organizational choices regarding goals and strategies, given consideration of how the natural environment increasingly drives the business environment.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
29. Revision of MIS 44062 Supply Chain Management (3)
 Prerequisite: Minimum 2.50 GPA and junior standing
 EPC approval: 16 May 2011 **Effective Fall 2012**
30. Revision of MIS 44285 Integrated Business Policy and Strategy (3)
 Prerequisite: Minimum cumulative GPA of 2.50; major within the College of Business Administration; and senior standing.
 EPC approval: 15 November 2010 **Effective Fall 2011**
31. Inactivation of MIS 44150 Total Quality Management (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
 Correction: EPC approval: 28 March 2011 **Effective Fall 2012**
32. Establishment of MIS 44152 Collaborative Project Management (3)
 Title: Collaborative Project Management
 Course ID: MIS 44152
 Repeat: No
 Prerequisites: Minimum 2.50 GPA; and junior standing
 Credit hours: 3
 Description: Overview of the concepts, procedures and fundamental processes related to managing international projects. Introduction to the principles, tools and techniques of integrated project management. Emphasizes project management as primary means for implementing strategic initiatives and prepares students for certification as a Project Management Professional (PMP).
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
33. Establishment of MIS 44163 Global Business Management (3)
 Title: Global Business Management
 Course ID: MIS 44163
 Repeat: No
 Prerequisites: 2.50 cumulative GPA; and senior standing
 Credit hours: 3
 Description: Provides an overview of contemporary issues and theoretical frameworks in the field of international strategic management using traditional lecture and practical application cases.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Business Administration *continued*
Department of Management and Information Systems *continued*

34. Establishment of MIS 44293 Workshop in Professional IS Certification (3)
 Title: Workshop in Professional IS Certification
 Abbreviation: WKSP in Prof IS Certification
 Course ID: MIS 44293
 Repeat: No
 Prerequisite: MIS 34070
 Credit hours: 3
 Description: Supervised workshop in which students are coached with the objective of passing a commercial certification exam to obtain Microsoft, Cisco, or other vendor's Information Technology credential.
- Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
 Prerequisite: computer information systems (CIS) major and senior standing
 EPC approval: 16 May 2011 **Effective Fall 2012**
35. Establishment of MIS 44392 Business Consulting and Practicum (3)
 Title: Business Consulting and Practicum
 Abbreviation: Business Consulting Practicum
 Course ID: MIS 44392
 Repeat: No
 Prerequisite: Minimum 2.50 GPA; and junior standing
 Credit hours: 3
 Description: Provides decision-making tools for solving real-world problems by building synergies in prior knowledge to create a synthesis of real life solutions delivery mechanisms underpinning them to pressing problems of the local and international community. The practicum component includes consulting experience with both for profit and not-for-profit business clients.
- Grade rule: B (standard)
 Schedule type: LEC (lecture) and PRA (practicum)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

Department of Marketing and Entrepreneurship

1. Establishment of two minors—Entrepreneurship for Business Majors [ENTB] and Entrepreneurship for Non-Business Majors [ENTN]—to replace the Entrepreneurship [ENTR] minor (now inactivated). Minimum total credit hours for program completion for both are 18.
 EPC approval: 15 November 2010 **Effective Fall 2011**
 Faculty Senate approval: 10 January 2011
2. Revision of the name of the Department of Marketing [MKTG] to the Department of Marketing and Entrepreneurship [MKEN]. (*Information item*)
 EPC approval: 15 November 2010 **Effective Fall 2011**
3. Revision of admission, progression, graduation and program requirements for the Entrepreneurship [ENTR] major within the Bachelor of Business Administration [BBA] degree. Minimum GPA for admission, progression and graduation (in major and overall) decreases, from 2.50 to 2.25. Admission requirements of personal essay and interview are removed. New courses ENTR 47093 and ENTR 47045 are added as major electives; course credits for ENTR 27075 and ENTR 37192 increase; and a note added that allows Entrepreneurship majors who have taken ENTR 37045 and are also Marketing or Managerial Marketing majors to waive MKTG 45046 or MMTG 45050 (however, Marketing and Managerial Marketing students cannot waive ENTR 37045 by taking MKTG 45046 or MMTG 45050). Minimum total credit hours for program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 15 November 2010 **Effective Fall 2011**

College of Business Administration *continued*
Department of Marketing and Entrepreneurship *continued*

4. Revision of program requirements for the Managerial Marketing [MMTG] major within the Bachelor of Business Administration [BBA] degree. Managerial Marketing majors who are also Entrepreneurship majors and have taken ENTR 37045 are not required to take MMTG 45050 (however, Managerial Marketing students cannot waive ENTR 37045 by taking MMTG 45050). Minimum total credit hours for program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**

5. Revision of program requirements for the Marketing [MKTG] major within the Bachelor of Business Administration [BBA] degree. Major coursework changes from 24 credit hours of required courses to 15 hours of required coursework and nine hours of select electives. Requirements MKTG 45045, 45060 and 45082 become electives along with ENTR 27056, MKTG 45047, 45091, 45093, 45096 and 45292. Marketing majors who are also Entrepreneurship majors and have taken ENTR 37045 are not required to take MKTG 45046 (however, Marketing students cannot waive ENTR 37045 by taking MKTG 45046). Minimum total credit hours for program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**

6. Revision of admission and GPA calculation policies and program requirements for the Marketing [MKTG] minor. Requirement of declared major and 60 credit hours for admittance is eliminated (and no GPA required for new freshmen). GPA calculation policy of counting all attempts is replaced with counting only the highest grade for all attempts of lower-division courses and counting all attempts of upper-division courses. Required ECON 22061 is removed; required MKTG 45045, 45046 and 45060 become electives; and ENTR 27056, MKTG 35050, 45047, 45082 and 45091 are added as electives. Minimum total credit hours for program completion decrease, from 21 to 18. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**

7. Revision of ENTR 27065 Entrepreneurial Experience I (3)
 Prerequisites: BUS 10123; and ENTR 27056; and minimum cumulative GPA of 2.25; and special Approval.
EPC approval: 15 November 2010 **Effective Fall 2011**

8. Revision of ENTR 27075 Entrepreneurship Experience II (2)
 Credit hours: 3
 Prerequisites: BUS 10123; and ENTR 27056; and ENTR 27065 with a grade of C (2.0) or better; and minimum cumulative GPA of 2.25; and entrepreneurship (ENTR) major.
EPC approval: 15 November 2010 **Effective Fall 2011**

9. Revision of ENTR 27466 Speaker Series in Entrepreneurship (1)
 Prerequisite: none
 Description: Explores entrepreneurship based upon the experiences of a broad range of entrepreneurs. During the semester, at least eight entrepreneurs will share their paths in establishing a successful enterprise, including some of the obstacles and missteps they made along the way. This course is also offered in an online format.
EPC approval: 15 November 2010 **Effective Fall 2011**

10. Revision of ENTR 37045 Sales in the Entrepreneurial Venture (3)
 Prerequisites: ENTR 27056; and minimum cumulative GPA of 2.25; and entrepreneurship (ENTR) major or minor.
EPC approval: 15 November 2010 **Effective Fall 2011**

11. Revision of ENTR 37065 Entrepreneurial Finance (3)
 Prerequisites: ACCT 23020; and ECON 22060; and ENTR 27056; and minimum cumulative GPA of 2.25; and entrepreneurship (ENTR) major or minor.
EPC approval: 15 November 2010 **Effective Fall 2011**

12. Revision of ENTR 37075 Entrepreneurial Marketing (3)
 Prerequisite: ENTR 27056; and minimum cumulative GPA of 2.25; and entrepreneurship (ENTR) major or minor.
EPC approval: 15 November 2010 **Effective Fall 2011**

College of Business Administration *continued*
Department of Marketing and Entrepreneurship *continued*

13. Revision of ENTR 37192 Practicum in Entrepreneurship (1-3)
 Prerequisite: ENTR 27056; and minimum cumulative GPA of 2.25; and entrepreneurship (ENTR) major or minor.
EPC approval: 15 November 2010 **Effective Fall 2011**
14. Revision of ENTR 37195 Special Topics in Entrepreneurship I (3)
 Prerequisite: ENTR 27056; and minimum cumulative GPA of 2.25.
EPC approval: 15 November 2010 **Effective Fall 2011**
15. Establishment of ENTR 47045 Entrepreneurial Leadership (3)
 Title: Entrepreneurial Leadership
 Course ID: ENTR 47045
 Repeatable: No
 Prerequisites: ENTR 27075 with a grade of B (3.0) or better; and entrepreneurship (ENTR) major.
 Credit hours: 3
 Description: Application of business start-up and leadership concepts to entrepreneurial situations. Emphasis is given to mentoring and coaching students in ENTR 27065 or ENTR 27075.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 15 November 2010 **Effective Fall 2011**
16. Revision of ENTR 47091 Seminar in Entrepreneurship (3)
 Prerequisite: ENGR 27056; and major within the College of Business; and junior or senior standing.
 Description: Current topics in Entrepreneurship. Entrepreneurship majors will not receive credit for this course.
EPC approval: 21 February 2011 **Effective Spring 2012**
17. Establishment of ENTR 47093 Variable Title Workshop in Entrepreneurship (1-3)
 Title: Variable Title Workshop in Entrepreneurship
 Abbreviation: VT WKSP in Entrepreneurship
 Course ID: ENTR 47093
 Repeatable: Yes (total of 3 credit hours)
 Prerequisite: special approval
 Credit hours: 1-3
 Description: Workshop in Entrepreneurship. Hours of credit depend on scope of project.
 Grade rule: B (letter)
 Schedule type: WSP (workshop)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 15 November 2010 **Effective Fall 2011**
18. Revision of ENTR 47195 Special Topics in Entrepreneurship II (3)
 Prerequisite: ENTR 27056; and minimum cumulative GPA of 2.25.
EPC approval: 15 November 2010 **Effective Fall 2011**
19. Revision of ENTR 47292 Entrepreneurial Internship (1-3)
 Prerequisites: ENTR 27075; and minimum cumulative GPA of 2.25; and entrepreneurship (ENTR) major; and special approval.
EPC approval: 15 November 2010 **Effective Fall 2011**
20. Revision of MKTG 25010 Marketing (3)
 Title: Principles of Marketing
 Description: An overview of the processes, activities, and problems associated with the conception, planning, and execution of the pricing, promotion, and distribution of ideas, goods and services to create exchange values in the market. Offered both as an in-class and online course.
EPC approval: 15 November 2010 **Effective Fall 2011**
21. Inactivation of MKTG 35015 Service Marketing (3)
EPC approval: 15 November 2010 **Effective Fall 2011**

College of Business Administration *continued*
Department of Marketing and Entrepreneurship *continued*

22. Revision of MKTG 35030 Marketing Applications (3)
 Prerequisites: MKTG 25010; and minimum cumulative GPA of 2.50; and marketing (MKTG) major.
 Description: Students learn and apply strategic and financial analysis skills to make real-world marketing decisions. Emphasis on marketing planning and core strategic decisions in marketing, including segmentation, targeting and positioning.
EPC approval: 15 November 2010 **Effective Fall 2011**
23. Revision of MKTG 35035 Consumer Behavior (3)
 Description: Focus is on the decision-making processes of the individual consumer and the psychological, sociological, cultural and economic factors that influence those choices. Understanding why consumers behave in the way that they do is the heart of the study of consumer behavior and informs the formulation of marketing strategy. Periodically offered as an online course.
EPC approval: 15 November 2010 **Effective Fall 2011**
24. Revision of MKTG 35050 Marketing Research (3)
 Prerequisites: MKTG 25010 and MIS 24056; minimum cumulative GPA of 2.50; and marketing (MKTG) major.
 Description: Focus is on the collection and analysis of new marketing data, both for exploratory and for decision-making purposes. Students work individually and in teams developing and communicating responses to managerial questions.
EPC approval: 15 November 2010 **Effective Fall 2011**
25. Revision of MKTG 40093 Variable Title Workshop in Marketing (1-6)
 Prerequisites: minimum cumulative GPA of 2.50 and special approval.
EPC approval: 15 November 2010 **Effective Fall 2011**
26. Revision of MKTG 45045 Advertising and Promotion Management (3)
 Description: Increases students' understanding of advertising concepts as well as structure and functions of different "players" within the industry. Integrates marketing and advertising theory with application in advertising decision-making. Periodically offered as an online course.
EPC approval: 15 November 2010 **Effective Fall 2011**
27. Revision of MKTG 45046 Personal Selling and Sales Management (3)
 Title: Personal Selling
 Description: Introduces students to effective communication, successful selling and persuasion techniques, building customer relationships, ethics, the buying and selling process, and developing professional sales calls.
EPC approval: 15 November 2010 **Effective Fall 2011**
28. Establishment of MKTG 45047 Advanced Professional Selling (3)
 Title: Advanced Professional Selling
 Course ID: MKTG 45047
 Repeatable: No
 Prerequisites: MKTG 45046 or MMTG 45026; and minimum cumulative GPA of 2.50
 Credit hours: 3
 Description: Builds on the foundation established in Personal Selling and Sales Management (MKTG 45046) by applying sales concepts, participating in live sales calls with Business Partner Company Sales Reps, spending highly focused time in role plays with immediate feedback from the instructors, interacting with guest speakers who are experts in sales, and studying advanced sales and persuasion techniques. Experiential course that requires some flexibility with scheduling for the shadow experiences.
 Grade rule: B (letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-A (approved)
EPC approval: 15 November 2010 **Effective Fall 2011**

College of Business Administration *continued*
Department of Marketing and Entrepreneurship *continued*

29. Revision of MKTG 45060 International Marketing (3)
Description: Examination of international marketing in terms of global markets and trade. Emphasizes differences among markets caused by geography, politics, economics, culture, commercial policy and trade practices. Periodically offered as an online course.
EPC approval: 15 November 2010 **Effective Fall 2011**
30. Inactivation of MKTG 45071 Business Marketing and E-Commerce (3)
EPC approval: 15 November 2010 **Effective Fall 2011**
31. Revision of MKTG 45082 Service, Retail and Web-Based Marketing (3)
Prerequisites: MKTG 35030 and minimum cumulative GPA of 2.50.
EPC approval: 15 November 2010 **Effective Fall 2011**
32. Revision of MKTG 45084 Marketing Policies and Strategies (3)
Prerequisites: MKTG 35030; minimum 2.50 GPA; marketing major; and senior standing.
EPC approval: 24 January 2011 **Effective Fall 2011**
33. Revision of MKTG 45091 Marketing Seminar (3)
Prerequisite: MKTG 25010 or BMRT 21050 or MKTG 35035; and minimum cumulative GPA of 2.50.
EPC approval: 15 November 2010 **Effective Fall 2011**
34. Revision of MMTG 35011 Marketing Tools (3)
Prerequisites: MIS 24053; and MKTG 25010; and minimum 2.50 GPA; and managerial marketing (MMTG) major.
EPC approval: 24 January 2011 **Effective Fall 2011**
35. Revision of MMTG 35021 Research for Marketing Decisions (3)
Prerequisite: MMTG 35011 and minimum cumulative GPA of 2.50.
Description: Focuses on the effective collection, organization, evaluation and use of data pertaining to marketing decision-making. Data analysis, interpretation and presentation methods suited for a small-sized firm are emphasized.
EPC approval: 15 November 2010 **Effective Fall 2011**
36. Revision of MMTG 35023 Customer Analysis (3)
Prerequisite: MMTG 35011 and minimum cumulative GPA of 2.50
EPC approval: 15 November 2010 **Effective Fall 2011**
37. Revision of MMTG 35024 Hands-On Technology Enhancement Laboratory (1)
Prerequisites: MIS 24053 or COMT 11000; and MKTG 25010 or BMRT 21050; and minimum cumulative GPA of 2.50; and managerial marketing (MMTG) major.
EPC approval: 15 November 2010 **Effective Fall 2011**
38. Revision of MMTG 35026 Decision-Making Skill Enhancement Laboratory (1)
Prerequisites: MMTG 35011 and 2.50 minimum cumulative GPA.
EPC approval: 15 November 2010 **Effective Fall 2011**
39. Revision of MMTG 45020 Competitive Market Analysis (3)
Prerequisites: MMTG 35021 and 35023; and minimum cumulative GPA of 2.50.
EPC approval: 15 November 2010 **Effective Fall 2011**
40. Revision of MMTG 45026 Personal Selling Methods and Practices Laboratory (1)
Prerequisites: MMTG 35021 and 35023; and minimum cumulative GPA of 2.50
EPC approval: 15 November 2010 **Effective Fall 2011**
41. Revision of MMTG 45030 Channel Management (3)
Prerequisites: MMTG 35021 and MMTG 35023; and minimum cumulative GPA of 2.50.
Description: Addresses the management of suppliers and customers related to the buying and selling of goods and services. Topics include channel relationships and functions, distribution, cost management, exporting, negotiations, and sales force management.
EPC approval: 15 November 2010 **Effective Fall 2011**

College of Business Administration *continued*
Department of Marketing and Entrepreneurship *continued*

42. Revision of MMTG 45039 Promotion Management (3)
 Prerequisites: MMTG 45020 and 45030; and minimum cumulative GPA of 2.50
 Description: Covers the promotional tools and their role in communicating with customers. Emphasis is on the selection, budgeting and implementation of promotional tools appropriate for smaller-sized enterprises.
EPC approval: 15 November 2010 **Effective Fall 2011**
43. Revision of MMTG 45040 Integrated Marketing Strategy (3)
 Prerequisites: MKTG 45020 and minimum 2.50 GPA
EPC approval: 15 November 2010 **Effective Fall 2011**

COLLEGE OF COMMUNICATION AND INFORMATION

1. Revision of the name of the Communication Studies [COMM] major within the Doctor of Philosophy [PHD] degree. Name changes to Communication and Information [CCI]. Also included in proposal are revisions to the admission and program requirements Minimum total credit hours to program completion are unchanged at 75.
EPC approval: 30 August 2010 **Effective Fall 2011**
Faculty Senate Executive Committee approval: 01 September 2010
Board of Trustees approval: 15 December 2010
2. Revision of admission requirements for the Communication and Information [CCI] major within the Doctor of Philosophy [PHD] degree. Minimum TOEFL score for admission decreases from 600 to 590 on the Paper-Based Test, or the equivalent in another formation or another test. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
3. Establishment of policy for calculating major GPA for both first-time baccalaureate and post-undergraduate students in the college. (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2011**
4. Establishment of CCI 10195 Selected Topics in Communication and Information (1-3)
 Title: Selected Topics in Communication and Information
 Abbreviation: Selected Topics in CCI
 Course ID: CCI 10195
 Repeat: maximum 99 times
 Prerequisite: none
 Credit hours: 1-3
 Description: Interdisciplinary and/or collaborative learning experiences in areas not covered by traditional coursework.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 28 March 2011 **Effective Spring 2012**
5. Establishment of CCI 80096 Individual Investigation in Communication and Information (1-3)
 Title: Individual Investigation in Communication and Information
 Abbreviation: Indiv Invest in Command Info
 Course ID: CCI 80096
 Repeat: Maximum of 6 credit hours
 Prerequisite: doctoral standing and special approval
 Credit hours: 1-3
 Description: (Repeatable for a maximum of 6 credit hours with advisor approval) Independent study of are or problem to be selected in consultation with doctoral faculty.
 Grade rule: C (standard letter and IP)
 Schedule type: IND (individual investigation)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued***School of Communication Studies**

1. Establishment of concentrations Global Communication [GLBL] and Health Communication [HCMM] in the Communication Studies [COMM] major within the Bachelor of Arts [BA] degree. Proposal also contains revision to course requirements (and a Lesser action item) with addition of LIS 30001 and VCD 14000 and reduction of electives by 6 credit hours. Minimum total credit hours to program completion are unchanged at 121.
EPC approval: 24 January 2011 **Effective Fall 2011**
2. Establishment of a Health Communication [HCMM] minor. Minimum total credit hours to program completion are 18.
EPC approval: 24 January 2011 **Effective Fall 2011**
3. Establishment of a Health Communication [HCMM] minor. Minimum total credit hours to program completion are 18.
EPC approval: 24 January 2011 **Effective Fall 2011**
4. Establishment of an Organizational Communication [ORCM] minor. Minimum total credit hours to program completion are 18.
EPC approval: 24 January 2011 **Effective Fall 2011**
5. Establishment of Public Communication [PCMM] minor. Minimum total credit hours to program completion are 18.
EPC approval: 24 January 2011 **Effective Fall 2011**
6. Revision of Communication Studies [COMM] minor. Electives COMM 15000 and 25902 become required; added as required are COMM 30000, 35852, 35912, 45459; removed are electives COMM 20001, 25863, 26000, 26001 and 12 COMM electives. Minimum total credit hours to program completion decrease, from 24 to 18. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
7. Revision of COMM 20000 Foundations of Communication (3)
Prerequisite: Cumulative GPA of 2.0 or better
Description: Introduces communication majors to the communication discipline by acquainting students with career information, major requirements, skills needed in major courses and database and internet search strategies.
EPC approval: 30 August 2010 **Effective Spring 2011**

Description: The foundations of communication studies course serves as an introduction to the major. Provides an introduction to communication studies faculty, research and the major concentrations of the school; highlights possible careers in communication studies; and introduces possible ways students can supplement curriculum efforts through involvement.
EPC approval: 15 November 2010 **Effective Fall 2011**
8. Establishment of COMM 26501 Introduction to Health Communication (3)
Title: Introduction to Health Communication
Abbreviation: Intro to Health Communication
Course ID: COMM 26501
Repeat: No
Prerequisite: none
Credit hours: 3
Description: Introduction to the roles of communication in health, health and risk behavior, health care, and health promotion, including interpersonal, organizational and media contexts.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
9. Revision of COMM 30000 Communication Research Methods (3)
Prerequisite: COMM 25902 and cumulative GPA of 2.0 or better
EPC approval: 30 August 2010 **Effective Spring 2011**

College of Communication and Information *continued*
School of Communication Studies *continued*

10. Revision of COMM 35550 Small Group Communication (3)
 Prerequisite: Cumulative GPA of 2.0 or better
EPC approval: 30 August 2010 **Effective Spring 2011**
11. Revision of COMM 35600 Communication in Teams (3)
 Prerequisite: Cumulative GPA of 2.0 or better
EPC approval: 30 August 2010 **Effective Spring 2011**
 Title: Communication in Small Groups and Teams
 Abbreviation: Comm in Small Grps and Teams
 Description: Focuses on the application and practice of group communication skills and techniques applied to goal-oriented small group situations. The course explores communication theory and research about small groups and teams, relating in group and teams, managing conflict in groups and teams, leadership in groups and teams, and problem-solving in groups and teams.)
EPC approval: 24 January 2011 **Effective Fall 2011**
12. Revision of COMM 35864 Organizational Communication (3)
 Prerequisite: Cumulative GPA of 2.0 or better; and COMM 20000 with a minimum grade of C (2.0) or better; and pass the Grammar Test with a score of 680 or better or have a grade of C (2.0) in COMM 21000.
EPC approval: 30 August 2010 **Effective Spring 2011**
13. Establishment of COMM 36501 Communication in Health Care (3)
 Title: Communication in Health Care
 Course ID: COMM 36501
 Repeat: No
 Prerequisites: none
 Credit hours: 3
 Description: Examination of the dynamics of communication in health care settings, including provider-patient interaction, using communication theory, research and health advocacy skills across a variety of health care contexts.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
14. Establishment of COMM 36505 Communication, Aging and Culture (3)
 Title: Communication, Aging and Culture
 Abbreviation: Comm Aging and Culture
 Course ID: COMM 36505
 Repeat: No
 Prerequisite: none
 Description: Examination of the roles of aging and culture on human communication.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
15. Revision of COMM 40001 Advanced Interpersonal Communication (3)
 Prerequisite: Cumulative GPA of 2.0 or better; and COMM 20000 with a minimum grade of C (2.0); and pass the Grammar Test with a score of 680 or better or have a minimum grade of C (2.0) in COMM 21000.
EPC approval: 30 August 2010 **Effective Spring 2011**

College of Communication and Information *continued*
School of Communication Studies *continued*

16. Establishment of COMM 43000 Communication Technology and Human Interaction (3)
 Title: Communication Technology and Human Interaction
 Abbreviation: Com Tech and Human Interaction
 Course ID: COMM 43000
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Aims to help students develop a critical understanding of diverse newer media and how they are used, and affect human interaction. In achieving this goal, students are expected to learn how newer media are different from and similar to face-to-face communication or traditional mass media, newer media's social and psychological effects on human interactions, and theoretical frameworks explaining these media.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
 EPC approval: 24 January 2011 **Effective Fall 2011**
17. Revision of COMM 45092 Internship in Communication Studies (3-6)
 Prerequisite: Cumulative GPA of 2.0 or better; and COMM 20000 with a minimum grade of C (2.0); and junior standing; and special approval.
 EPC approval: 30 August 2010 **Effective Spring 2011**
18. Revision of COMM 45154 Rhetorical Criticism (3)
 Prerequisite: Cumulative GPA of 2.0 or better; and COMM 20000 with a minimum grade of C (2.0); and pass the Grammar Test with a score of 680 or better or have a minimum grade of C (2.0) in COMM 21000.
 Description: Standards of criticism in public discourse and methods for their application in persuasive speaking. This course may be used to satisfy the writing intensive course graduation requirement with approval of major department.
 EPC approval: 30 August 2010 **Effective Spring 2011**
19. Revision of COMM 45196 Independent Study: Communication Studies (1-6)
 Prerequisite: Cumulative GPA of 2.0 or better; and COMM 20000 with a minimum grade of C (2.0); and junior standing; and special approval.
 EPC approval: 30 August 2010 **Effective Spring 2011**
20. Revision of COMM 45459 Communication and Conflict (3)
 Prerequisite: Cumulative GPA of 2.0 or better.
 EPC approval: 30 August 2010 **Effective Spring 2011**
21. Revision of COMM 45865 Organizational Communication Training and Development (3)
 Prerequisite: COMM 35864 and cumulative GPA of 2.0 or better
 EPC approval: 30 August 2010 **Effective Spring 2011**
22. Revision of COMM 45902 Communication and Influence (3)
 Prerequisite: cumulative GPA of 2.0 or better; and COMM 25902; and COMM 20000 with a minimum grade of C (2.0) or better; and pass the Grammar Test with a score of 680 or better or have a minimum grade of C (2.0) in COMM 21000.
 EPC approval: 30 August 2010 **Effective Spring 2011**
23. Revision of COMM 45957 Language and Meaning (3)
 Prerequisite: COMM 25902; and COMM 20000 with a grade of C (2.0) or better; and pass the Grammar Test with a score of 680 or better or have a minimum grade of C (2.0) in COMM 21000.
 EPC approval: 30 August 2010 **Effective Spring 2011**
 Title: Language, Meaning and Cognition
 Prerequisite: none
 Description: Overview of language use in social contexts, including basic components of language production; semantics; pragmatics (speech acts); the production and comprehension of sentences; message production; message comprehension; language and society (conversational rules; coherence); individual differences in language use (adaptive ability, gender differences); powerful vs. powerless speech; and intercultural considerations.
 WIC: removed
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Communication Studies *continued*

24. Revision of COMM 45959 Nonverbal Communication (3)
 Prerequisite: Cumulative GPA of 2.0 or better. Pre/corequisite: COMM 30000.
EPC approval: 30 August 2010 **Effective Spring 2011**
25. Revision of COMM 46091 Senior Seminar (3)
 Prerequisite: Cumulative GPA of 2.0 or better; and COMM 20000 with a minimum grade of C (2.0) or better; and senior standing.
EPC approval: 30 August 2010 **Effective Spring 2011**
26. Revision of COMM 46092 Practicum in Applied Communication (3)
 Pre/corequisite: Cumulative GPA of 2.0 or better; and COMM 20000 with a minimum grade of C (2.0) or better; COMM 35864; and JMC 20005; and VCD 37000; and senior standing.
EPC approval: 30 August 2010 **Effective Spring 2011**
27. Establishment of COMM 46503 Health Communication and Media (3)
 Title: Health Communication and Media
 Course ID: COMM 46503
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Investigation of health messages in traditional and new media, including both incidental communication and planned campaigns.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
28. Establishment of COMM 46507 Everyday Interpersonal Communication and Health (3)
 Title: Everyday Interpersonal Communication and Health
 Abbreviation: Everyday IP Comm and Health
 Course ID: COMM 46507
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Examination of the roles of everyday interpersonal communication in physical and psychosocial health and risk behavior.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
29. Establishment of COMM 46601 Relational Communication (3)
 Title: Relational Communication
 Course ID: COMM 46601
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Provides an exploration of theory and research about the interactions among individuals in relationships. Subtopics of the course include communication and the development, maintenance and dissolution of personal relationships; relationships across the life span; individual differences in relationships and relational processes, qualities, and outcomes.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Communication Studies *continued*

30. Establishment of COMM 46605 Communication Across the Life Span (3)
 Title: Communication Across the Life Span
 Abbreviation: Comm Across the Life Span
 Course ID: COMM 46605
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Explores common life stages (childhood, youth, midlife, and old age) and the transitioning of communication within and between these different stages of development. Sub-topics include life span communication and: family, friendships, social and gender role development, interpersonal conflict management, and the use of varied communication technologies facilitating human interaction across the life span.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
31. Establishment of COMM 46608 Family Communication (3)
 Title: Family Communication
 Course ID: COMM 46608
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Examines the interactions among individuals in families. Sub-topics of the course include family communication and storytelling, identity, rules, conflict, intimacy, stress, external influences on family communication, and family communication and the media.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
32. Establishment of COMM 65673 Family Communication (3)
 Title: Family Communication
 Course ID: COMM 65673
 Slashed: COMM 85673
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Family communication examines the study of theory and research about the interactions among individuals in families. This course also examines how families interact with external entities. Finally, the course explores health communication, media uses or new communication technologies, and work-life balance issues from a family communication perspective.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Communication Studies *continued*

33. Establishment of COMM 65675 Communication, Uncertainty and Privacy Management (3)
 Title: Communication, Uncertainty and Privacy Management
 Abbreviation: Comm Uncert and Privacy Mgmt
 Course ID: COMM 65675
 Slashed: COMM 85675
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Communication, uncertainty, and the management of private information examines theory and research about disclosure and uncertainty issues in communication in a variety of contexts. Course content examines disclosure and uncertainty management applications in relational contexts, health contexts, organizational contexts, and contexts involving human interaction occurring through technology.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
 EPC approval: 24 January 2011 **Effective Fall 2011**
34. Establishment of COMM 65683 Intergroup Communication (3)
 Title: Intergroup Communication
 Course ID: COMM 65683
 Slashed: COMM 85683
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Overview of theory and research of communication between groups of individuals, including issues of discrimination, language, identity, social status, religion, and demographics.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
 EPC approval: 24 January 2011 **Effective Fall 2011**
35. Establishment of COMM 65685 Communication and Cognition (3)
 Title: Communication and Cognition
 Course ID: COMM 65685
 Slashed: COMM 85685
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Application of cognitive theory and research findings to understanding and explaining message production, interpersonal communication, individual differences in adaptive ability, persuasion, political communication, media processing, and media effects.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
 EPC approval: 24 January 2011 **Effective Fall 2011**
36. Establishment of COMM 65677 Relational Communication (3)
 Title: Relational Communication
 Course ID: COMM 65677
 Slashed: COMM 85677
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Relational communication provides an exploration of theory and research about the interactions among individuals in personal relationships. Subtopics of the course include communication and the development, maintenance, and dissolution of personal relationships, relationships across the life span, individual differences in relationships, and relational processes, qualities and outcomes.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Communication Studies *continued*

37. Establishment of COMM 65679 Communication Across the Lifespan (3)
 Title: Communication Across the Lifespan
 Abbreviation: Comm Across the Lifespan
 Course ID: COMM 65679
 Slashed: COMM 85679
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Overview of research examining communication across the lifespan, including issues related to communication and cognition, communicative uses of language, communication in close relationships, and differences in media uses and effects.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
38. Establishment of COMM 66501 Health Communication (3)
 Title: Health Communication
 Course ID: COMM 66501
 Slashed: COMM 86501
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Investigation of the role of communication theory, research, and practice in health beliefs and behavior, health care and health promotion.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
39. Establishment of COMM 66503 Health Communication and Media Effects (3)
 Title: Health Communication and Media Effects
 Abbreviation: Health Comm and Media Effects
 Course ID: COMM 66503
 Slashed: COMM 86503
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Overview of theory and research on the processing and effects of health messages in the media.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
40. Establishment of COMM 66506 Health Communication and New Media (3)
 Title: Health Communication and New Media
 Abbreviation: Health Comm and New Media
 Course ID: COMM 66506
 Slashed: COMM 86506
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Investigation of the implementation and effects of new media technologies and their implications for health communication.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Communication Studies *continued*

41. Establishment of COMM 66507 Interpersonal Communication and Health (3)
 Title: Interpersonal Communication and Health
 Abbreviation: Interpersonal Comm and Health
 Course ID: COMM 66507
 Slashed: COMM 86507
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Investigation of the interpersonal communication processes that influence and/or are influenced by health and health contexts.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
42. Establishment of COMM 66508 Health Communication Literacy (3)
 Title: Health Communication Literacy
 Course ID: COMM 66508
 Slashed: COMM 86508
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Investigation of the concept and consequences of communication as it relates to health literacy, including social, cultural, educational, and political forces that affect health literacy levels, and strategies for creating accessible health communication.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
43. Establishment of COMM 66509 Public Communication Campaigns (3)
 Title: Public Communication Campaigns
 Course ID: COMM 66509
 Slashed: COMM 86509
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Overview of the major issues surrounding the development, dissemination, and effects of public communication campaigns.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
44. Establishment of COMM 85673 Family Communication (3)
 Title: Family Communication
 Course ID: COMM 85673
 Slashed: COMM 65673
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Family communication examines the study of theory and research about the interactions among individuals in families. This course also examines how families interact with external entities. Finally, the course explores health communication, media uses or new communication technologies, and work-life balance issues from a family communication perspective.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Communication Studies *continued*

45. Establishment of COMM 85675 Communication, Uncertainty and Privacy Management (3)
 Title: Communication, Uncertainty and Privacy Management
 Abbreviation: Comm Uncert and Privacy Mgmt
 Course ID: COMM 85675
 Slashed: COMM 65675
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Communication, uncertainty, and the management of private information examines theory and research about disclosure and uncertainty issues in communication in a variety of contexts. Course content examines disclosure and uncertainty management applications in relational contexts, health contexts, organizational contexts, and contexts involving human interaction occurring through technology.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
46. Establishment of COMM 85683 Intergroup Communication (3)
 Title: Intergroup Communication
 Course ID: COMM 85683
 Slashed: COMM 65683
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Overview of theory and research of communication between groups of individuals, including issues of discrimination, language, identity, social status, religion, and demographics.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
47. Establishment of COMM 85685 Communication and Cognition (3)
 Title: Communication and Cognition
 Course ID: COMM 85685
 Slashed: COMM 65685
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Application of cognitive theory and research findings to understanding and explaining message production, interpersonal communication, individual differences in adaptive ability, persuasion, political communication, media processing, and media effects.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
48. Establishment of COMM 85677 Relational Communication (3)
 Title: Relational Communication
 Course ID: COMM 85677
 Slashed: COMM 65677
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Relational communication provides an exploration of theory and research about the interactions among individuals in personal relationships. Subtopics of the course include communication and the development, maintenance, and dissolution of personal relationships, relationships across the life span, individual differences in relationships, and relational processes, qualities, and outcomes.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Communication Studies *continued*

49. Establishment of COMM 85679 Communication Across the Lifespan (3)
 Title: Communication Across the Lifespan
 Abbreviation: Comm Across the Lifespan
 Course ID: COMM 85679
 Slashed: COMM 65679
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Overview of research examining communication across the lifespan, including issues related to communication and cognition, communicative uses of language, communication in close relationships, and differences in media uses and effects.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
50. Establishment of COMM 86501 Health Communication (3)
 Title: Health Communication
 Course ID: COMM 86501
 Slashed: COMM 66501
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Investigation of the role of communication theory, research, and practice in health beliefs and behavior, health care and health promotion.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
51. Establishment of COMM 86503 Health Communication and Media Effects (3)
 Title: Health Communication and Media Effects
 Abbreviation: Health Comm and Media Effects
 Course ID: COMM 86503
 Slashed: COMM 66503
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Overview of theory and research on the processing and effects of health messages in the media.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
52. Establishment of COMM 86506 Health Communication and New Media (3)
 Title: Health Communication and New Media
 Abbreviation: Health Comm and New Media
 Course ID: COMM 86506
 Slashed: COMM 66506
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Investigation of the implementation and effects of new media technologies and their implications for health communication.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Communication Studies *continued*

53. Establishment of COMM 86507 Interpersonal Communication and Health (3)
 Title: Interpersonal Communication and Health
 Abbreviation: Interpersonal Comm and Health
 Course ID: COMM 86507
 Slashed: COMM 66507
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Investigation of the interpersonal communication processes that influence and/or are influenced by health and health contexts.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
54. Establishment of COMM 86508 Health Communication Literacy (3)
 Title: Health Communication Literacy
 Course ID: COMM 86508
 Slashed: COMM 66508
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Investigation of the concept and consequences of communication as it relates to health literacy, including social, cultural, educational, and political forces that affect health literacy levels, and strategies for creating accessible health communication.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**
55. Establishment of COMM 86509 Public Communication Campaigns (3)
 Title: Public Communication Campaigns
 Course ID: COMM 86509
 Slashed: COMM 66509
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Overview of the major issues surrounding the development, dissemination, and effects of public communication campaigns.
 Grade rule: B (standard)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved).
EPC approval: 24 January 2011 **Effective Fall 2011**

School of Journalism and Mass Communication

1. Revision of course requirements for the Advertising [ADV] major within the Bachelor of Science [BS] degree. JMC 21005, LIS 30010, VCD 14001 are added; JMC upper-division electives decrease by 3 credit hours; and liberal studies electives decrease by 6 credit hours. Minimum total credit hours to program completion are unchanged at 124. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
2. Revision of course requirements for the Electronic Media [ELMD] major within the Bachelor of Science [BS] degree. COMM 15000, LIS 30010, VCD 14001 are added; and liberal studies electives decrease by 6 credit hours. Minimum total credit hours to program completion are unchanged at 124. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Journalism and Mass Communication *continued*

3. Revision of course requirements for the News [NEWS] major within the Bachelor of Science [BS] degree. In the Broadcast News [BJRN] concentration, LIS 30010 and VCD 14001 are added, and liberal studies electives decrease by 6 credit hours. In the Magazine Journalism [MJRN] and Newspaper Journalism [NJRN] concentrations, COMM 15000, LIS 30010, VCD 14001 are added; JMC 40095 is replaced with JMC 40025; liberal studies electives decrease by 6 credit hours; and non-JMC electives decrease by 3 credit hours. Minimum total credit hours to program completion are unchanged at 124. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
4. Revision of course requirements for the Public Relations [PR] major within the Bachelor of Science [BS] degree. LIS 30010 and VCD 14001 are added; VCD 37000 is replaced with JMC 20006; and liberal studies electives decrease by 6 credit hours. Minimum total credit hours to program completion are unchanged at 124. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
5. Revision of course requirements for the Visual Journalism [VJNL] major within the Bachelor of Science [BS] degree. COMM 15000, LIS 30010, VCD 14001 are added; JMC 40095 is replaced with JMC 40025; and liberal studies electives decrease by 9 credit hours. Minimum total credit hours to program completion are unchanged at 124. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
6. Revision of JMC 20004 Media Writing (3)
 Pre/corequisite: JMC 20003 with a grade of C- (1.7) or better.
EPC approval: 24 January 2011 **Effective Fall 2011**
7. Revision of JMC 20006 Multimedia Techniques (3)
 Prerequisite: JMC major; and JMC 20003.
EPC approval: 24 January 2011 **Effective Fall 2011**
8. Establishment of JMC 21005 Advertising Messaging (3)
 Title: Advertising Messaging
 Course ID: JMC 21005
 Repeatable: No
 Prerequisites: Advertising major or minor; 2.75 overall GPA; minimum grade of C- (1.7) in JMC 20003 and JMC 21001; minimum grade of B- (2.7) in JMC 20004.
 Credit hours: 3
 Description: Introduces students to the history and development of 19th- to 21st-century advertising practices, along with a strong emphasis on college level writing skills.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 15 November 2010 **Effective Fall 2011**
9. Revision of JMC 22001 Photography (3)
 Prerequisite: art education (ARTE) or visual journalism (VJNL) major
EPC approval: 24 January 2011 **Effective Fall 2011**
10. Revision of JMC 22002 Videography Basics (1)
 Prerequisite: journalism and mass communication (JMC) or integrated language arts (INLA) or visual communication design (VCD) major.
EPC approval: 24 January 2011 **Effective Fall 2011**
11. Revision of JMC 26001 Newswriting (3)
 Prerequisite: 2.75 overall GPA; a grade of B- (2.7) or better in JMC 20004; a grade of C- (1.7) or better in JMC 20006; a score of at least 70% on the Grammar (GUP) test; journalism and mass communication (JMC) or integrated language arts (INLA) major.
EPC approval: 15 November 2010 **Effective Fall 2011**
12. Revision of JMC 40005 Feature Writing (3)
 Course ID: JMC 46018
 Slashed course: JMC 56018 (Banner code: JCV)
EPC approval: 15 November 2010 **Effective Fall 2011**

College of Communication and Information *continued*
School of Journalism and Mass Communication *continued*

13. Revision of JMC 48003 Public Relations Online Tactics (3)
 Prerequisites: 2.75 overall GPA; and JMC 26001 and 28001; and JMC 26007 or 26008; and 38002 all with a grade of C- (1.7) or better.
EPC approval: 24 January 2011 **Effective Fall 2011**
14. Revision of JMC 50005 Feature Writing (3)
 Course ID: JMC 56015
 Slashed course: JMC 46018 (Banner code: JCV)
EPC approval: 15 November 2010 **Effective Fall 2011**
15. Establishment of JMC 60400 Qualitative Research Methods in Journalism and Mass Communication: Data Analysis (3)
 Title: Qualitative Research Methods in Journalism and Mass Communication: Data Analysis
 Abbreviation: QRM in JMC Data Analysis
 Course ID: JMC 60400
 Slashed: JMC 80400
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Emphasizes the development of skills in the analysis of data collected through qualitative research methods, particularly interviews and ethnographies. Designed to help prepare graduate students who plan to use qualitative methods in their academic or applied research, particularly those who are adopting these methods for theses or dissertations.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Spring 2012**
16. Establishment of JMC 80400 Qualitative Research Methods in Journalism and Mass Communication: Data Analysis (3)
 Title: Qualitative Research Methods in Journalism and Mass Communication: Data Analysis
 Abbreviation: QRM in JMC Data Analysis
 Course ID: JMC 80400
 Slashed: JMC 60400
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Emphasizes the development of skills in the analysis of data collected through qualitative research methods, particularly interviews and ethnographies. Designed to help prepare graduate students who plan to use qualitative methods in their academic or applied research, particularly those who are adopting these methods for theses or dissertations.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Spring 2012**
17. Establishment of JMC 80195 Special Topics in Journalism and Mass Communication (3)
 Title: Special Topics in Journalism and Mass Communication
 Abbreviation: Special Topics in JMC
 Course ID: JMC 80195
 Repeat: Maximum 6 credit hours
 Prerequisite: doctoral standing and special approval
 Credit hours: 3
 Description: Study of important topics in mass communication. Offered irregularly in response to existing interests and opportunities.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Spring 2012**

College of Communication and Information *continued*

School of Library and Information Science

1. Revision of the name of the Health Information Management [HIMA] concentration in the Information Architecture and Knowledge Management [IAKM] major within the Master of Science [MS] degree. Name changes to Health Informatics [HI]. There are no other revisions, and minimum total credit hours to program completion are unchanged at 42. (*Information item*)
EPC approval: 18 October 2010 **Effective Fall 2011**
2. Transfer of the Library Media [LIBM] concentration in the Instructional Technology [ITEC] major within the Master of Education [MED] degree to the Library and Information Science [LIS] major within the Master of Library Science [MLIS] degree. The concentration is renamed School Library Media [SLM]. Minimum total credit hours to program completion increase from 36 to 39.
EPC approval: 24 January 2011 **Effective Fall 2011**
3. Establishment of a dual degree program between in the Instructional Technology [ITEC] major within the Master of Education [MED] degree and the Master of Library Science [MLIS] degree (School Library Media concentration). Concentration Dual Degree MED/MLIS [DDSL] is established in Instructional Technology major. Minimum total credit hours to program completion are 57.
EPC approval: 24 January 2011 **Effective Fall 2011**
4. Establishment of a Health Informatics [C626] post-baccalaureate certificate. Minimum total credit hours to program completion are 18. (*Information item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
5. Inclusion in the program requirements a list of approved courses for the 65-credit-hour liberal studies requirement, as well as a statement that required JMC 20003 is waived for students who successfully completed JMC 20001. These changes affect all the majors in the school within the Bachelor of Science [BS] degree: Advertising [ADV], Electronic Media [ELMD], News [NEWS], Photojournalism [PHOJ], Public Relations [PR] and Visual Journalism [VJNL]. Minimum total hours to program completion for all are unchanged at 124. (*Lesser action item*)
EPC approval: 21 February 2011 **Effective Fall 2011**
6. Revision of IAKM 60401 Health Information Management (3)
 Title: Health Informatics Management
 Description: Covers the areas encompassing health informatics management including the planning, selection, deployment, and management of electronic medical records (EMR), management decision-support and tracking systems (DSS), and other health information technologies (HIT).
EPC approval: 24 January 2011 **Effective Fall 2011**
7. Revision of IAKM 60402 Legal Issues in Health Information Management (3)
 Title: Legal Issues in Health Informatics
EPC approval: 24 January 2011 **Effective Fall 2011**
8. Revision of IAKM 80401 Health Information Management (3)
 Title: Health Informatics Management
 Description: Covers the areas encompassing health informatics management including the planning, selection, deployment, and management of electronic medical records (EMR), management decision-support and tracking systems (DSS), and other health information technologies (HIT).
EPC approval: 24 January 2011 **Effective Fall 2011**
9. Revision of IAKM 60402 Legal Issues in Health Information Management (3)
 Title: Legal Issues in Health Informatics
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Library and Information Science *continued*

10. Establishment of IAKM 60411 Clinical Analysis (3)
 Title: Clinical Analysis
 Course ID: IAKM 60411
 Slashed: IAKM 80411
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: The use of well-defined and well integrated clinical analytics throughout the healthcare value chain can be transformative. Through careful implementation of health analytics, hospitals can transform unwieldy amalgamations of data into information that can: improve patient outcomes, increase safety, enhance operational efficiency and support public health. Given the immense size of the data challenge, the distinctness and geographic spread of many healthcare-related activities, and the fact that so many healthcare activities are conducted by different entities which must interact with each other, there is really no other way to provide operations management tools necessary to deliver personalized medicine and to control spiraling costs. Since clinical analytics is an immature discipline, we carefully examine the practices of those institutions who are standard setters in the industry.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
11. Establishment of IAKM 80411 Clinical Analysis (3)
 Title: Clinical Analysis
 Course ID: IAKM 80411
 Slashed: IAKM 60411
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: The use of well-defined and well integrated clinical analytics throughout the healthcare value chain can be transformative. Through careful implementation of health analytics, hospitals can transform unwieldy amalgamations of data into information that can: improve patient outcomes, increase safety, enhance operational efficiency and support public health. Given the immense size of the data challenge, the distinctness and geographic spread of many healthcare-related activities, and the fact that so many healthcare activities are conducted by different entities which must interact with each other, there is really no other way to provide operations management tools necessary to deliver personalized medicine and to control spiraling costs. Since clinical analytics is an immature discipline, we carefully examine the practices of those institutions who are standard setters in the industry.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**

College of Communication and Information *continued*
School of Library and Information Science *continued*

12. Establishment of LIS 60700 Foundations of Museum Studies (3)
 Title: Foundations of Museum Studies
 Course ID: LIS 60700
 Slashed: LIS 80700
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: This course is intended for those interested in learning more about museums, but from the perspective of a librarian or trained information professional. This course exposes students to various aspects of museums, including but not limited to: Types of museums; History of museums; Organization of museums; Issues confronting museums; Collections of museums (and how they are exhibited); Architecture of museums; and Role(s) of museums in a community and in society.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
13. Establishment of LIS 60701 Museum Collections (3)
 Title: Museum Collection
 Course ID: LIS 60701
 Slashed: LIS 80701
 Repeat: No
 Prerequisite: LIS 60700 and graduate standing
 Credit hours: 3
 Description: This course introduces students to the organization, care and meaning of objects held in museum collections. Through both theoretical and practical concepts, basic collection management and registration skills are introduced. In conjunction, students explore the meanings made of museum objects.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
14. Establishment of LIS 60702 Museum Communication (3)
 Title: Museum Communication
 Course ID: LIS 60702
 Slashed: LIS 80702
 Repeat: No
 Prerequisite: LIS 60700 and graduate standing
 Credit hours: 3
 Description: Museums communicate to the public in a multitude of ways: interpretation, exhibition, publication, educational programming and using a web presence. This course introduces important concepts, theories, applications, processes and technology used in museum interpretation and communication. Students are provided with a balance of practical techniques with thoughtful conceptual exploration.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Library and Information Science *continued*

15. Establishment of LIS 60703 Museum Users (3)
 Title: Museum Users
 Course ID: LIS 60703
 Slashed: LIS 80703
 Repeat: No
 Prerequisite: LIS 60700 and graduate standing
 Credit hours: 3
 Description: Families, individuals, and students visit museums and community institutions for a variety of purposes including leisure, education, and curiosity. This course introduces students to the research and theory on museum user experience. This inquiry will involve examining notions of learning, engagement, and transformative experiences of users, characteristics of users, and the social dynamics of the museum experience. In addition, this course will review several programmatic techniques and methods used in museums to increase engagement and learning for patrons.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
16. Establishment of LIS 60870 Culminating Experience for Dual Degree (6)
 Title: Culminating Experience for Dual Degree
 Abbreviation: Culminat Experience Dual Deg
 Course ID: LIS 60870
 Repeat: No
 Prerequisite: CI 67310, CI 67330, EPSY 65524, LIS 60001, LIS 60002, LIS 60600, LIS 60607, LIS 60624, LIS 60626, LIS 60629, LIS 60630, SEED 62146 and SPED 63200; and graduate standing.
 Credit hours: 6
 Description: Culminating Experience for students pursuing dual degree in M.Ed. MLIS and K-12 School Library Media licensure. Must be in a supervised educational library or information center. Must not be less than 200 hours of professional work.
 Grade rule: G (satisfactory/unsatisfactory and IP)
 Schedule type: RES (research)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
17. Establishment of LIS 80700 Foundations of Museum Studies (3)
 Title: Foundations of Museum Studies
 Course ID: LIS 80700
 Slashed: LIS 60700
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: This course is intended for those interested in learning more about museums, but from the perspective of a librarian or trained information professional. This course exposes students to various aspects of museums, including but not limited to: Types of museums; History of museums; Organization of museums; Issues confronting museums; Collections of museums (and how they are exhibited); Architecture of museums; and Role(s) of museums in a community and in society.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Communication and Information *continued*
School of Library and Information Science *continued*

18. Establishment of LIS 80701 Museum Collections (3)
 Title: Museum Collection
 Course ID: LIS 80701
 Slashed: LIS 60701
 Repeat: No
 Prerequisite: LIS 60700 or 80070; and doctoral standing
 Credit hours: 3
 Description: This course introduces students to the organization, care and meaning of objects held in museum collections. Through both theoretical and practical concepts, basic collection management and registration skills are introduced. In conjunction, students explore the meanings made of museum objects.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
19. Establishment of LIS 80702 Museum Communication (3)
 Title: Museum Communication
 Course ID: LIS 80702
 Slashed: LIS 60702
 Repeat: No
 Prerequisite: LIS 60700 or 80700; and doctoral standing
 Credit hours: 3
 Description: Museums communicate to the public in a multitude of ways: interpretation, exhibition, publication, educational programming and using a web presence. This course introduces important concepts, theories, applications, processes and technology used in museum interpretation and communication. Students are provided with a balance of practical techniques with thoughtful conceptual exploration.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
20. Establishment of LIS 80703 Museum Users (3)
 Title: Museum Users
 Course ID: LIS 80703
 Slashed: LIS 60703
 Repeat: No
 Prerequisite: LIS 60700 or 80700; and doctoral standing
 Credit hours: 3
 Description: Families, individuals, and students visit museums and community institutions for a variety of purposes including leisure, education, and curiosity. This course introduces students to the research and theory on museum user experience. This inquiry will involve examining notions of learning, engagement, and transformative experiences of users, characteristics of users, and the social dynamics of the museum experience. In addition, this course will review several programmatic techniques and methods used in museums to increase engagement and learning for patrons.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

School of Visual Communication Design

1. Revision of course requirements for the Photo Illustration [PHOI] major within the Bachelor of Science [BS] degree. Removed are JMC 22002, 32001, VCD 23000, 38008, 42051, 46001, 48009 and 48902. Added are JMC 20001, 22004, LIS 30010, VCD 14000, 20006, 20010, 43001 and 43002. General electives decrease by 2 credit hours. Minimum total credit hours to program completion are unchanged at 127. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
Correction: JMC 15000 is added to the program; VCD 14000 should be removed.

College of Communication and Information *continued*
School of Visual Communication Design *continued*

2. Revision of course requirements for the Visual Communication Design [VCD] major within the Bachelor of Arts [BA] degree. JMC 20001, LIS 30010, VCD 14000 are added; and general electives decrease by 3 credit hours. Minimum total credit hours to program completion are unchanged at 130. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
Correction: JMC 15000 is added to the program; VCD 14000 should be removed.
3. Revision of course requirements for the Visual Communication Design [VCD] major within the Bachelor of Fine Arts [BFA] degree. JMC 20001, LIS 30010, VCD 14000 are added; and general electives decrease by 3 credit hours. Minimum total credit hours to program completion are unchanged at 136. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
Correction: JMC 15000 is added to the program; VCD 14000 should be removed.
4. Revision of course requirements for the Photo-Illustration [PHOI] minor. JMC 32001 is replaced with JMC 22004. Minimum total credit hours to completion are unchanged at 23. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
5. Revision of course requirements for the Visual Communication Design [VCD] major in the Master of Arts [MA] and Master of Fine Arts [MFA] degrees. VCD 60091, 60020, 60094 are added as core requirements for both. Minimum total credit hours to completion are unchanged at 32 for the MA and at 60 for the MFA. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
6. Revision of the minimum-grade policy in the Photo Illustration [PHOI] major within the Bachelor of Science [BS] degree and the Visual Communication Design [VCD] major within the Bachelor of Arts [BA] and Bachelor of Fine Arts [BFA] degrees. (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2011**
7. Establishment of VCD 34004 Visual Ethics (3)
 Title: Visual Ethics
 Course ID: VCD 34004
 Repeat: No
 Prerequisite: VCD 14001
 Credit hours: 3
 Description: Visual Ethics is an extension of the information covered in the course Visual Literacy. Topics include the understanding of visual form, responsibility of the designer, photographer, and illustrator and those working in collaboration with visual communicators. This course will look at image manipulation, copyright laws and ethical and professional guidelines. Also to be covered are topics such as sustainable design practices, acting as an advocate of the consumer and audience member. Discussions topics will include credibility, dignity and developing a personal philosophy towards visual ethics.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
8. Establishment of VCD 60020 Graduate Studio in Visual Communication Design (3)
 Title: Graduate Studio in Visual Communication Design
 Abbreviation: Graduate Studio in VCD
 Course ID: VCD 60020
 Repeat: Maximum 6 credit hours
 Prerequisite: graduate standing and visual communication design (VCD) major
 Credit hours: 3
 Description: Graduate Studio is a research based, hands-on studio course providing a context for collaborative and individual projects in design, illustration and/or photography.
 Grade rule: C (standard letter and IP)
 Schedule type: STU (studio)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
9. Establishment of VCD 60091 Graduate Seminar in Visual Communication Design (3)
 Title: Graduate Seminar in Visual Communication Design
 Abbreviation: Graduate Seminar in VCD
 Course ID: VCD 60091

Repeat: Maximum 6 credit hours
 Prerequisite: graduate standing and visual communication design (VCD) major
 Credit hours: 3
 Description: The course focuses on design theory and research methodologies pertaining to design. Content consists mostly of readings, discussions and student presentations.
 Grade rule: C (standard letter and IP)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

SCHOOL OF DIGITAL SCIENCES

1. Establishment of an independent and interdisciplinary School of Digital Sciences [DS]
 EPC approval: 24 January 2011 **Effective Fall 2011**
 Faculty Senate approval: 14 February 2011
 Board of Trustees approval: 09 March 2011
2. Establishment of a Digital Sciences [DS] major within the Bachelor of Arts [BA] and Bachelor of Sciences [BS] degree to be housed in the proposed School of Digital Sciences. Six concentrations are established in the BS degree program: Enterprise Architecture [ENAR], Digital Systems Analysis [DSA], Digital Systems Software Development [DSSD], Digital Systems Telecommunication Networks [DSTN], Digital Systems Management and Consulting [DSMC] and Digital Science Cognition and Communication [DSCC]. Proposal also includes establishment of 13 DSCI courses. Minimum total credit hours to program completion for both degrees are 121.
 EPC approval: 24 January 2011 **Effective Fall 2011**
 Faculty Senate: 14 February 2011
 Board of Trustees: 09 March 2011
 Ohio Board of Regents:
3. Establishment of a Digital Sciences [DS] major within the Master of Science [MS] degree to be housed in the proposed School of Digital Sciences. Program will comprise five concentrations: Enterprise Architecture [ENAR], Digital Systems Software Development [DSSD], Digital Systems Telecommunication Networks [DSTN], Digital Systems Management and Consulting [DSMC] and Digital Science Cognition and Communication [DSCC]. Proposal also includes establishment of four DSCI courses. Minimum total credit hours to program completion are 32.
 EPC approval: 24 January 2011 **Effective Fall 2011**
 Faculty Senate: 14 February 2011
 Board of Trustees: 09 March 2011
 Ohio Board of Regents:
4. Establishment of a Digital Sciences [DS] minor to be housed in the proposed School of Digital Sciences. Minimum total credit hours to program completion are 18.
 EPC approval: 24 January 2011 **Effective Fall 2011**
5. Establishment of DSCI 10010 Society, Culture and the Digital Sciences (3)
 Title: Society, Culture and the Digital Sciences
 Abbreviation: Society/Culture/Digit Sciences
 Course ID: DSCI 10010
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: A survey course intended to give a broad understanding of society, culture and the digital sciences. Students understand not only the impact of digital sciences on culture and society, but also the impact of culture and society on the development and adoption of digital sciences. Topics include relationship and identify formation and maintenance, the relationship between digital science and race, gender, culture and globalization.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

School of Digital Sciences *continued*

6. Establishment of DSCI 10310 My Story on the Web (3)
Title: My Story on the Web
Course ID: DSCI 10310
Repeat: No
Prerequisite: none
Credit hours: 3
Description: A first course in understanding the Web's impact on our private and public lives. Investigates web site design, storytelling, multimedia, intellectual property, ethical considerations and social media. Students develop practical website design skills for presenting and navigating both textual and multimedia content. Students build their own website that presents their story. The website is in effect an online multimedia resume in which the student presents their accomplishments, skills, interests and objectives.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
7. Establishment of DSCI 10410 Information Ethics and Social Responsibility (3)
Title: Information Ethics and Social Responsibility
Abbreviation: Info Ethics and Social Respons
Course ID: DSCI 10410
Repeat: No
Prerequisite: none
Credit hours: 3
Description: Investigates ethical and societal responsibility issues related to information technology including tensions between legal and ethical values; access and control of intellectual property; the US Patriot Act as it relates to private and public records; ethical vendor management; the digital divide, outsourcing, and green computing; and network security and protections (e.g., viruses, protecting minors, cyberbullying). In addition, bias in information retrieval and indexing, information seeking behaviors and professional codes of ethics are explored.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
8. Establishment of DSCI 13210 Design Process and Principles (3)
Title: Design Process and Principles
Course ID: DSCI 13210
Repeat: No
Prerequisite: none
Credit hours: 3
Description: Introduction to the discipline of design, including general design models and procedures, rational and creative models of design, and design as problem solving. Specific design contexts are introduced including information design, graphics and visual design, architectural design and educational design.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

School of Digital Sciences *continued*

9. Establishment of DSCI 13410 Cognition in Technology (3)
 Title: Cognition in Technology
 Course ID: DSCI 13410
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Introduction to the basics in human cognition as they affect technology and as technology affects human cognition. Addresses designing technologies to fit and enhance cognition, augmenting cognition with technology, and cognitive tools, as well as the impact of technology on various cognitive processes. Leverages both traditional and online course delivery.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
10. Establishment of DSCI 15310 Computational Thinking and Programming (3)
 Title: Computational Thinking and Programming
 Abbreviation: Comp Thinking and Programming
 Course ID: DSCI 15310
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Introductory, broad, and hands-on coverage of basic aspects of computational thinking with emphasis on problem solving using a high-level programming language.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
11. Establishment of DSCI 16010 Telecommunications Infrastructure (3)
 Title: Telecommunications Infrastructure
 Abbreviation: Telecom Infrastructure
 Course ID: DSCI 16010
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Provides a broad overview of communication infrastructures for the public switch telephone network, wireless networks and data networks. Other topics covered include security, network management and monitoring.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
12. Establishment of DSCI 19995 Special Topics in Digital Sciences (1-4)
 Title: Special Topics in Digital Sciences
 Abbreviation: ST in Digital Sciences
 Course ID: DSCI 19995
 Repeat: Maximum of 99 times
 Prerequisite: none
 Credit hours: 1-4
 Description: Analysis of significant and current issues in digital sciences not covered in regular courses. Offered when opportunities and resources permit; the topic is announced when the course is scheduled.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**

School of Digital Sciences *continued*

13. Establishment of DSCI 21010 Enterprise Architecture (3)
Title: Enterprise Architecture
Course ID: DSCI 21010
Repeat: No
Prerequisite: sophomore standing
Credit hours: 3
Description: Enterprise architectures facilitates the alignment of IT and IS investment decisions with business goals. Enterprise architecture is increasingly used in the industry as a result of the continued emergence of new technologies and ongoing pressures to reengineer business processes to achieve improved efficiency and greater customer focus. Enterprise architecture identifies the main components of an organization and the ways in which these components work together. The components include performance and strategy, people, business capabilities, applications, technology, knowledge and information, as well as financial and other resources.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
14. Establishment of DSCI 23310 Human-Computer Interaction
Title: Human-Computer Interaction
Course ID: DSCI 23310
Repeat: No
Prerequisite: sophomore standing
Credit hours: 3
Description: A survey course intended to provide a broad foundation of HCI principles and perspectives relevant across multiple digital science concentrations. Focuses on both understanding HCI, through the presentation of major concepts, issues and principles in HCI across the full-spectrum of the user-centered design process (research, sketching, prototyping, evaluation, etc.), and doing HCI, with a focus on the user, needs and task analysis, and sketching, prototyping, and evaluation.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
15. Establishment of DSCI 24410 Digital Information Management and Processing (3)
Title: Digital Information Management and Processing
Abbreviation: Digital Info Mgmt and Process
Course ID: DSCI 24410
Repeat: No
Prerequisites: DSCI 10010 and 10410
Credit hours: 3
Description: Presents a holistic view of information management including the external and internal information environment. Covers the history of information management, information industry and markets, internal information politics, behaviors, and cultures, information management policies, processes and technologies.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

School of Digital Sciences *continued*

16. Establishment of DSCI 29995 Special Topics in Digital Sciences (1-4)
 Title: Special Topics in Digital Sciences
 Abbreviation: ST in Digital Sciences
 Course ID: DSCI 29995
 Repeat: Maximum of 99 times
 Prerequisite: none
 Credit hours: 1-4
 Description: Analysis of significant and current issues in digital sciences not covered in regular courses. Offered when opportunities and resources permit; the topic is announced when the course is scheduled.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
17. Establishment of DSCI 31510 Global Project Management and Team Dynamics (3)
 Title: Global Project Management and Team Dynamics
 Abbreviation: Globl Proj Mgmt and Team Dynam
 Course ID: DSCI 31510
 Repeat: No
 Prerequisite: MIS 44045
 Credit hours: 3
 Description: Explains to technical and non-technical students alike what it takes to lead teams and projects from start to finish. Students will learn the critical and common challenges of leading projects and managing teams, studying diagrams and war stories of successes and failures using practical tools and methods.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
18. Establishment of DSCI 31610 Digital Systems Security (3)
 Title: Digital Systems Security
 Course ID: DSCI 31610
 Repeat: No
 Prerequisites: DSCI 24410; and MIS 44045
 Credit hours: 3
 Description: The real threat to information system security comes from people, not computers. Students will understand human, behavioral and managerial factors to deal with personal computer security, social engineering, cyberthreats and risk management.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
19. Establishment of DSCI 39995 Special Topics in Digital Sciences (1-4)
 Title: Special Topics in Digital Sciences
 Abbreviation: ST in Digital Sciences
 Course ID: DSCI 39995
 Repeat: Maximum of 99 times
 Prerequisite: none
 Credit hours: 1-4
 Description: Analysis of significant and current issues in digital sciences not covered in regular courses. Offered when opportunities and resources permit; the topic is announced when the course is scheduled.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**

School of Digital Sciences *continued*

20. Establishment of DSCI 40910 Capstone in Digital Sciences (3)
 Title: Capstone in Digital Sciences
 Course ID: DSCI 40910
 Repeat: No
 Prerequisites: DSCI 31510; and TECH 36411; and senior standing.
 Credit hours: 3
 Description: Provides an integrative experience, bringing together aspects of the student's required coursework in the major and concentration. Students work in project teams, whenever possible together with senior project courses in digital science affiliated programs or capstone project teams from other digital sciences concentrations.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
21. Establishment of DSCI 59995 Special Topics in Digital Sciences (1-4)
 Title: Special Topics in Digital Sciences
 Abbreviation: ST in Digital Sciences
 Course ID: DSCI 59995
 Repeat: Maximum of 99 times
 Prerequisite: graduate standing
 Credit hours: 1-4
 Description: Analysis of significant and current issues in digital sciences not covered in regular courses. Offered when opportunities and resources permit; the topic is announced when the course is scheduled.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
22. Establishment of DSCI 61010 Enterprise Architecture (3)
 Title: Enterprise Architecture
 Course ID: DSCI 61010
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Facilitates the alignment of IT and IS investment decisions with business goals. Enterprise architecture is increasingly used in industry as a result of the continued emergence of new technologies and ongoing pressures to reengineer business processes to achieve improved efficiency and greater customer focus. Enterprise architecture identifies the main components of an organization and the ways in which these components work together. The components include performance and strategy, people, business capabilities, applications, technology, knowledge and information, as well as financial and other resources.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

School of Digital Sciences *continued*

23. Establishment of DSCI 62010 Business Architecture (3)
 Title: Business Architecture
 Course ID: DSCI 62010
 Repeat: No
 Prerequisite: DSCI 61010 and graduate standing
 Credit hours: 3
 Description: Introduction to the concept of business architecture as the critical component of enterprise architecture. Students learn how to develop an enterprise business architecture, to apply business architecture principles, methods, and artifacts to organizational initiatives to ensure they are aligned with organizational business goals and performance standards. Students learn how different enterprise architecture frameworks approach the business layer.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
24. Establishment of DSCI 64010 Data Architecture (3)
 Title: Data Architecture
 Course ID: DSCI 64010
 Repeat: No
 Prerequisites: DSCI 61010 and graduate standing
 Credit hours: 3
 Description: Introduction to the concept of data and information architecture as a component of enterprise architecture. Students learn how to distinguish types of data, develop conceptual and logical data models, trace and map the use of data types across business capabilities, roles and applications, and prepare an enterprise level data dictionary. Students learn how to work with enterprise data architecture artifacts as they develop an enterprise information architecture blueprint.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
25. Establishment of DSCI 65010 Application and Technology Architecture (3)
 Title: Application and Technology Architecture
 Abbreviation: Application/Technology Arch
 Course ID: DSCI 65010
 Repeat: No
 Prerequisites: DSCI 61010 and graduate standing
 Credit hours: 3
 Description: Introduction to the concept of application and technology architectures in the context of enterprise architecture. Students learn how to define application and technology architecture principles and standards to support business performance, and to evaluate existing architectures in relation to performance goals. Students learn to work with application and technology artifacts and matrices, prepare a technology dictionary and develop an application architecture blueprint.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

School of Digital Sciences *continued*

26. Establishment of DSCI 69995 Special Topics in Digital Sciences (1-4)
 Title: Special Topics in Digital Sciences
 Abbreviation: ST in Digital Sciences
 Course ID: DSCI 69995
 Repeat: Maximum of 99 times
 Prerequisite: graduate standing
 Credit hours: 1-4
 Description: Analysis of significant and current issues in digital sciences not covered in regular courses. Offered when opportunities and resources permit; the topic is announced when the course is scheduled.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**

COLLEGE OF EDUCATION, HEALTH AND HUMAN SERVICES**School of Foundations, Leadership and Administration**

1. Establishment of a Hospitality Management [HSPM] major within the Bachelor of Science [BS] degree. Program is formerly a concentration within the Nutrition and Food [NF] major. In addition (and a Lesser action item), course requirements are revised to add HM 21095, 33031, 37777 as professional electives. Minimum total credit hours to program completion are unchanged at 121.
 EPC approval: 24 January 2011 **Effective Fall 2011**
 Faculty Senate approval: 14 February 2011
 Board of Trustees approval: 09 March 2011
2. Revision of the name of the Exercise, Leisure and Sport [ELS] major, to Sport and Recreation Management [SRCM], within the Master of Arts [MA] degree. Included in the proposal is inactivation of the Athletic Training [ATTR] and Gerontology [GERO] concentrations. The Sport and Recreation Management [SRCM] and Sport Studies [SPST] concentrations are retained. Minimum total credit hours to program completion are unchanged at 34.
 EPC approval: 24 January 2011 **Effective Fall 2011**
 Faculty Senate approval: 14 February 2011
 Board of Trustees approval: 09 March 2011
3. Establishment of an articulation agreement with Lakeland Community College whereby graduates of the community college's AAB degree in Business Management (Parks and Recreation Management concentration) will be able to matriculate into their junior year in Kent State's BS degree in Recreation, Park and Tourism Management. (*Information item*)
 EPC approval: 28 March 2011 **Effective Spring 2011**
4. Revision of the course requirements for the Recreation, Park and Tourism Management [RPTM] major within the Bachelor of Science [BS] degree. Revisions reflect course changes made to the Business [BUSN] minor embedded in the major. Minimum total credit hours for program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 16 May 2011 **Effective Fall 2011**
5. Revision of the course requirements for the Sport Administration [SPAD] major within the Bachelor of Science [BS] degree. Revisions include course changes made to the Business [BUSN] minor embedded in the major. Minimum total credit hours for program completion are unchanged at 121.
 EPC approval: 16 May 2011 **Effective Fall 2011**
6. Extension of the Educational Administration–K-12 Leadership [EAKL] major within the Master of Education [MED] and Educational Specialist [EDS] degrees to off-site locations Euclid City School District and the Cuyahoga Falls City School District Middle School Library. (*Information item*)
 EPC approval: 16 May 2011 **Effective Fall 2011**
7. Revision of the admission requirement for the Hospitality Management and Tourism [HTM] within the Master of Science [MS] degree. (*Lesser action item*)
 EPC approval: 16 May 2011 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Foundations, Leadership and Administration *continued*

8. Revision of CULT 32139 Introduction to the Philosophy of Education (2)
 Course ID: CULT 39539
 Credit hours: 3
 EPC approval: 24 January 2011 **Effective Fall 2011**

9. Inactivation of CULT 42150 Educational Dimensions of Leisure, Retirement and Aging (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**

10. Revision of CULT 49570 Social Foundations of Multicultural Education (3)
 Prerequisite: none
 Description: This course explores the history, social context, and issues in multicultural education (formal PK-12) in the U.S. Students will gain an appreciation of the challenges of equalizing opportunity of educational achievement, an understanding that is essential for 21st century educational leadership.
 EPC approval: 24 January 2011 **Effective Fall 2011**

11. Revision of CULT 59570 Social Foundations of Multicultural Education (3)
 Description: This course explores the history, social context, and issues in multicultural education (formal PK-12) in the U.S. Students will gain an appreciation of the challenges of equalizing opportunity of educational achievement, an understanding that is essential for 21st century educational leadership.
 EPC approval: 24 January 2011 **Effective Fall 2011**

12. Revision of CULT 65531 Professional Practice in a Multicultural Society (3)
 Course ID: CULT 69521
 EPC approval: 24 January 2011 **Effective Fall 2011**

13. Revision of CULT 65532 Ethics in Education and Human Services (3)
 Title: Ethics in Professional Practice
 Abbreviation: Ethics in Prof Practice
 Course ID: CULT 69522
 Description: An examination of ethics in schooling and other educational settings through foundational study and issue analysis; strong case study and professional application emphasis.
 EPC approval: 24 January 2011 **Effective Fall 2011**

14. Revision of CULT 69530 Multicultural Educational Theories and Scholarship (3)
 Title: Multicultural Theories and Scholarship in Education
 Abbreviation: MC Theories Scholarship in ED
 Prerequisite: graduate standing
 EPC approval: 24 January 2011 **Effective Fall 2011**

15. Revision of CULT 69560 Modern Philosophical Theories of Education (3)
 Title: Contemporary Philosophy of Education
 Abbreviation: Contemporary Phil of Education
 EPC approval: 24 January 2011 **Effective Fall 2011**

16. Revision of CULT 79530 Multicultural Educational Theories and Scholarship (3)
 Title: Multicultural Theories and Scholarship in Education
 Abbreviation: MC Theories Scholarship in ED
 Prerequisite: doctoral standing
 EPC approval: 24 January 2011 **Effective Fall 2011**

17. Revision of CULT 79560 Modern Philosophical Theories of Education (3)
 Title: Contemporary Philosophy of Education
 Abbreviation: Contemporary Phil of Education
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Foundations, Leadership and Administration *continued*

18. Establishment of HM 21095 Special Topics in Hospitality Management (1-4)
 Title: Special Topics in Hospitality Management
 Abbreviation: ST in Hospitality Management
 Course ID: HM 21095
 Repeat: Maximum of 8 credit hours
 Prerequisite: none
 Credit hours: 1-4
 Description: Discussion of a major discipline or subject within the hospitality industry.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
19. Establishment of HM 33031 Food, Wine and Beverage Pairing (3)
 Title: Food, Wine and Beverage Pairing
 Abbreviation: Food/Wine/Beverage Pairing
 Course ID: HM 33031
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Provides knowledge of the sensory relationship of food, wine, beer and other spirits and the important role this process has on hospitality operations. Topics include developing an understanding of wine, beer and food pairing as a hierarchical process. Menu development and cooking the food play an important role in this class; food is chosen first then paired with the appropriate beverage. Students must be 21 years old to enroll in the class.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
20. Establishment of HM 37777 Casino Management and Gaming Operations (3)
 Title: Casino Management and Gaming Operations
 Abbreviation: Casino Mgmt/Gaming Operations
 Course ID: HM 37777
 Repeat: No
 Prerequisite: special approval
 Credit hours: 3
 Description: Introduction to the various aspects of the casino and gaming industry. Students study the structure of casino organizations, gain basic understanding of gaming operations and responsible gaming. Casino environments are experienced through on-site visitations. Funds for travel are the student's responsibility, and all students must be legal age of 21 prior to on-site class visitations.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
21. Revision of RPTM 26030 Recreation Group Leadership (3)
 Pre/corequisite: RPTM 16000
 Description: Group leadership concepts, methods and techniques. Practical experience in planning and conducting recreational activities for a variety of populations.
EPC approval: 24 January 2011 **Effective Fall 2011**
22. Revision of RPTM 26081 Principles of Outdoor Recreation (3)
 Prerequisite: none
EPC approval: 24 January 2011 **Effective Fall 2011**
23. Revision of RPTM 36010 Recreation, Leisure and Aging (3)
 Prerequisite: none.
EPC approval: 30 August 2010 **Effective Spring 2011**

College of Education, Health and Human Services *continued*
School of Foundations, Leadership and Administration *continued*

24. Establishment of RPTM 36911 Wilderness and Remote First Aid for Professionals and Educators (3)
 Title: Wilderness and Remote First Aid for Professionals and Educators
 Abbreviation: Wilderness Remote First Aid
 Course ID: RPTM 36911
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Students will build first aid knowledge skills and behaviors through a variety of learning strategies to individually help in an emergency. A key focus will be on how to work in limited resource environments or remote environments (i.e., foreign countries, wilderness, air travel). Then students will learn and demonstrate how to prepare others, and be a leader during emergencies through practical experiences. Course will be taught and assessed in a cognitively, physically, and emotionally stressed manner. This course will include three weekends and will include outdoor experiences. Successful completion of the course may result in American Red Cross certification and Instructor status.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
25. Revision of RPTM 46030 Dynamics of Leisure Behavior (3)
 Prerequisite: RPTM 36040 and 36075
 EPC approval: 18 October 2010 **Effective Fall 2011**
26. Revision of SRM 56030 Dynamics of Leisure Behavior (3)
 Prerequisite: RPTM 36040 and 36075; and graduate standing.
 EPC approval: 30 August 2010 **Effective Spring 2011**

School of Health Sciences

1. Establishment of a Center for Nutrition Outreach. (Item also appearing on EPC Graduate Council agenda.)
 EPC approval: 30 August 2010 **Effective Spring 2011**
 Faculty Senate approval: 13 September 2011
 Board of Trustees approval: 15 December 2011
2. Revision of the program requirements for the Nutrition and Dietetics [ND9] concentration in the Nutrition and Food [NF] major within the Bachelor of Science [BS] degree. ENG 20002 is removed; COMM 26000 is replaced with any course from the Kent Core Humanities and Fine Arts; and general electives are increased. Minimum total credit hours to program completion decrease, from 123 to 121. (*Lesser action item*)
 EPC approval: 30 August 2010 **Effective Fall 2010**
3. Establishment of an articulation agreement with Cuyahoga Community College (Tri-C) for graduates of Tri-C's AAB degree in Hospitality Management (Restaurant/Food Service Management concentration) to articulate into the last two years of Kent State's Hospitality Management [HSPM] concentration in the Nutrition and Food [NF] major within the Bachelor of Science [BS] degree. (*Information item*)
 EPC approval: 18 October 2010 **Effective Fall 2010**
4. Letter of intent to establish a Hospitality Management major within the Bachelor of Science [BS] degree. This proposed program will replace the current Hospitality Management [HSPM] concentration in the Nutrition and Food [NF] major within the Bachelor of Science [BS] degree.
 EPC approval: 18 October 2010 *Information item*
5. Revision of the program and graduation requirements for the Athletic Training [ATTR] major within the Bachelor of Science [BS] degree. The minimum GPA to graduate increases, from a 2.25 in the major and a 2.0 overall to 2.5 for both. ATTR 45392 is added as a requirement; ATTR 45292 decreases by 1 credit; and SOC 32220 and 32221 are added as options to HIS 44010. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 15 November 2010 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Health Sciences *continued*

6. Revision of the name for one concentration and program requirements for the Human Development and Family Studies [HDFS] major within the Bachelor of Science [BS] degree. Name of the Gerontology and Nursing Home Administration [GNHA] concentration changes to Nursing Home Administration [NHA]. Among the changes, BSCI 10001, NUTR 23511 and PSYC 21211 are removed as major requirements (four of the six concentrations undergo numerous revisions). Minimum total hours to program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 15 November 2010 **Effective Fall 2011**
7. Revision of the name of the Nutrition and Food [NF] major, to Nutrition [NUTR], within the Bachelor of Science [BS] degree. In addition, the Hospitality Management [HSPM] and Nutrition and Dietetics [ND9] concentrations are inactivated, and the course requirements are revised to emulate the now-inactivated Nutrition and Dietetics concentration. Minimum total credit hours to program completion are unchanged at 121.
EPC approval: 24 January 2011 **Effective Fall 2011**
8. Revision of course requirements for the Community Health Education [CHED] major within the Bachelor of Science [BS] degree. PH 20004 is added; ENVT 10001 and HED 41561 are removed as requirements; JMC 20003 and 20004 are removed as electives; JMC 20001 and 20005 change from either/or to both required; and PH courses are added as third option for electives. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
9. Revision of course requirements for the Exercise Physiology [EXSI] concentration in the Exercise Science [EXSC] major within the Bachelor of Science [BS] degree. CHEM 30284 is removed, and general electives increase by 4 credit hours. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
10. Revision of course requirements for the Integrated Health Studies [IHS] major within the Bachelor of Science [BS] degree. In addition to concentration revisions, IHS 44092 is added and NURS 41095 is replaced with NURS 45010 (or NURS 46000) to major requirements. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
11. Revision of course and graduation requirements for the Health and Physical Education [HPE] concentration in the School Health Education [SHED] major within the Bachelor of Science in Education [BSE] degree. Added are PEP 15011, 15020, 35084, 49525. Removed are HED 11590, ATTR 35025, 35054, EDUC 49525, PEP 15013, 15014, 15017, 15018, 15019, 25059, 25068, 35010. Two credits hours of general electives are replaced by 3 credit hours of PEB courses. Minimum major GPA to graduate increases, from 2.60 to 2.75. Minimum total credit hours to program completion decrease, from 167 to 159. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
12. Establishment of an Athletic Training [ATTR] concentration in the Exercise Physiology [EXPH] major within the Master of Science [MS] degree. Minimum total credit hours to program completion are 34.
EPC approval: 24 January 2011 **Effective Fall 2011**
13. Revision of course requirements for the Health Education and Promotion [HEDP] major within the Master of Education [MED] degree. HED 64051 is added, and HED 64072 removed. Minimum total credit hours to program completion are unchanged at 41. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
14. Revision of course requirements for the Health Education and Promotion [HEDP] major within the Doctor of Philosophy [PHD] degree. HED 64051 is added, and HED 64072 removed from prerequisites. HED 81300 and 81400 are added to, and HED 81250 and 81350 removed from requirements. Minimum total credit hours to program completion are unchanged at 60.
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Health Sciences *continued*

15. Revision of course requirements for the Speech Language Pathology [SLP] major in the Master of Arts [MA] degree. SPA 64991 is removed, and SPA 64891, 64305 each increase by one credit hour. Minimum total credit hours to program completion are unchanged at 40. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
16. Establishment of an articulation agreement with Cuyahoga Community College whereby graduates of the community college's AAS degree in Sport and Exercise Studies will be able to matriculate into their junior year in Kent State's BS degree in Exercise Science.
EPC approval: 28 March 2011 **Effective Fall 2011**
17. Revision of the course requirements for the Exercise Science [EXSI] major within the Bachelor of Science [BS] degree. Minimum total credit hours for program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2012**
18. Revision of ATTR 45292 Internship in Athletic Training (4)
 Title: Internship in Athletic Training I
 Abbreviation: Intern in Athletic Training I
 Credit hours: 3
 Description: Internship in approved athletic training setting under the direct supervision of a certified athletic trainer. Sixty clock hours required for each credit hour.
EPC approval: 15 November 2010 **Effective Fall 2011**
19. Establishment of ATTR 45392 Internship in Athletic Training II (3)
 Title: Internship in Athletic Training II
 Abbreviation: Intern in Athletic Training II
 Course ID: ATTR 45392
 Repeatable: No
 Prerequisite: ATTR 45292 and special approval
 Credit hours: 3
 Description: Internship in an approved athletic training setting under the supervision of a certified and licensed athletic training. Students are required to perform 20 hours per week in clinical experience.
 Grade rule: C (letter and IP)
 Schedule type: LEC (lecture) and PRA (practicum)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 15 November 2010 **Effective Fall 2011**
20. Revision of EXPH 63050 Research Process in Athletic Training and Exercise Physiology (3)
 Schedule type: LLB (combined lecture and laboratory)
EPC approval: 16 May 2011 **Effective Spring 2012**
21. Revision of EXPH 63051 Quantitative and Research Methods in Athletic Training and Exercise Physiology (3)
 Schedule type: LLB (combined lecture and laboratory)
EPC approval: 16 May 2011 **Effective Spring 2012**
22. Revision of EXSC 25068 Measurement and Evaluation in Fitness and Sport (3)
 Title: Statistics for the Exercise Scientist
 Abbreviation: Statistics for Exercise Sci
 Course ID: EXSC 35068
 Schedule type: LLB (combined lecture and laboratory)
EPC approval: 16 May 2011 **Effective Fall 2012**
23. Revision of EXSC 35022 Exercise Leadership (3)
 Schedule type: LLB (combined lecture and laboratory)
EPC approval: 16 May 2011 **Effective Spring 2012**
24. Revision of EXSC 35075 Exercise Programming (3)
 Schedule type: LLB (combined lecture and laboratory)
EPC approval: 16 May 2011 **Effective Spring 2012**

College of Education, Health and Human Services *continued*
School of Health Sciences *continued*

25. Large-scale change—70000-level courses to 80000-level HED courses for:
 74030 74050 74055 74057 74058 74059 74060 74061 74062 74063 74066 74070
 74080 74082 74084 74091 74094 74098
EPC approval: 24 January 2011 **Effective Fall 2011**
26. Inactivation of HED 41561 Environmental Health (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
27. Inactivation of HED 44565 Health Data Analysis and Presentation (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
28. Inactivation of HED 51561 Environmental Health (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
29. Inactivation of HED 44565 Health Data Analysis and Presentation (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
30. Revision of HED 64010 Health Informatics (3)
 Title: Resources and Training in Health Education and Promotion
 Abbreviation: Resources and Training in HEDP
 Description: Focuses on locating, evaluating, and creating health education and promotion resources as well as gaining skills to enable the planning, facilitation, and evaluation of health promotion trainings. Students complete CITI training as a course competency.
EPC approval: 24 January 2011 **Effective Fall 2011**
31. Revision of HED 64051 Biobehavioral Aspects of Disease (3)
 Title: Biobehavioral Aspects of Disease Prevention in Health Education and Promotion
 Prerequisite: graduate standing
 Description: The etiology and pathogenesis of major diseases are studied from a biopsychosocial perspective with an emphasis on implications for disease prevention, health promotion and behavioral intervention.
EPC approval: 24 January 2011 **Effective Fall 2011**
32. Inactivation of HED 64072 Epidemiology (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
33. Inactivation of HED 71250 Public Health Practice and Health Promotion (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
34. Inactivation of HED 71350 Systems Approach to Health Promotion (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
35. Inactivation of HED 71450 Evaluation of Preventative Interventions (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
36. Inactivation of HED 71550 Application of Theory in Health Education and Promotion Research (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
37. Revision of HED 74010 Health Informatics (3)
 Title: Resources and training in Health Education and Promotion
 Abbreviation: Resources and Training in HEDP
 Course ID: HED 84010
 Description: Focuses on locating, evaluating, and creating health education and promotion resources as well as gaining skills to enable the planning, facilitation, and evaluation of health promotion trainings. Students complete CITI training as a course competency.
EPC approval: 24 January 2011 **Effective Fall 2011**

38. Revision of HED 74051 Biobehavioral Aspects of Disease (3)
 Title: Biobehavioral Aspects of Disease Prevention in Health Education and Promotion
 Course ID: HED 84051
 Prerequisite: doctoral standing
 Description: The etiology and pathogenesis of major diseases are studied from a biopsychosocial perspective with an emphasis on implications for disease prevention, health promotion and behavioral intervention.
EPC approval: 24 January 2011 **Effective Fall 2011**
39. Inactivation of HED 74072 Epidemiology (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
40. Revision of HED 80292 Internship in Health Education and Promotion (3)
 Title: Practicum in Health Education and Promotion
 Abbreviation: Practicum in HEDP
EPC approval: 24 January 2011 **Effective Fall 2011**
41. Revision of HED 81100 Doctoral Residency Seminar I in Health Education and Promotion (3)
 Title: Residency Seminar: Synthesis of Literature in Health Education and Promotion
 Abbreviation: Sem Synthesis of Lit in HEDP
 Description: Exploration of philosophical, theoretical, and empirical issues in Health Education and Promotion. Students synthesize courses, research, and practice in preparation for comprehensive examinations.
EPC approval: 24 January 2011 **Effective Fall 2011**
42. Revision of HED 81150 Seminar: Professional Development in health Education and Promotion (3)
 Description: Focuses on the process, practice and documentation of professional development in health education and promotion in the areas of instruction, program development, research and evaluation.
EPC approval: 24 January 2011 **Effective Fall 2011**
43. Revision of HED 81200 Doctoral Residency Seminar II in Health Education and Promotion (3)
 Title: Residency Seminar: Research Proposal, Development and Presentation
 Abbreviation: Sem Research Prop/Devel/Presnt
 Description: Review of the role of research and scholarly pursuits in the professorate, the professional health education literature, and in the development and dissemination of a range of scholarly products. Identification of requisite elements of a dissertation in health education and promotion. Refinement of a professional vita, updating of doctoral program prospectus, specification of dissertation topic, identification of potential dissertation committee members, development and presentation of draft dissertation proposal.
EPC approval: 24 January 2011 **Effective Fall 2011**
44. Inactivation of HED 81250 Public Health Practice and Promotion (3)
EPC approval: 24 January 2011 **Effective Fall 2011**
45. Establishment of HED 81300 Health Education Practice (3)
 Title: Health Education Practice
 Course ID: HED 81300
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Investigation of various health education settings including analysis of agency programming efforts and comparison to evidence-based practice. Application of community assessment, socioecological model, and community-based participatory research principles. Analysis of how health education theory and research are implemented in various practice settings.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
46. Inactivation of HED 81350 Systems Approach to Health Promotion (3)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Health Sciences *continued*

47. Establishment of HED 81400 Research Dissemination and Technical Writing in Health Education and Promotion (3)
 Title: Research Dissemination and Technical Writing in Health Education and Promotion
 Abbreviation: Res Dissem/Tech Writing HEDP
 Course ID: HED 81400
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Examination and practice of technical writing for research proposals, technical reports, and journal publications in health education and promotion. Other methods of disseminating research such as preparation and submission of conference presentation applications and writing as part of consultative relationships with community agencies is explored.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
48. Revision of HED 81450 Evaluation of Preventative Interventions (3)
 Title: Advanced Program evaluation in Health Education and Promotion
 Abbreviation: Advanced Program Eval in HEDP
 Description: A review of evaluation methods used in health education programs. Emphasis is placed on data collection procedures, linking program activities to outcomes, participant attrition and reporting of the results.
 EPC approval: 24 January 2011 **Effective Fall 2011**
49. Revision of HED 81550 Application of Theory in Health Education and Promotion Research (3)
 Title: Applied Theory in Health Education Research and Practice
 Abbreviation: Appl Theory in HED Res/Prac
 EPC approval: 24 January 2011 **Effective Fall 2011**
50. Establishment of IHS 44095 Special Topics in Integrated Health Studies (1-3)
 Title: Special Topics in Integrated Health Studies
 Abbreviation: Special Topics in HIS
 Course ID: IHS 44095
 Repeat: Repeatable
 Prerequisite: none
 Credit hours: 1-3
 Description: Selected topics in integrated health dependent upon interest.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
51. Establishment of IHS 44096 Individual Investigation in Integrated Health (1-3)
 Title: Individual Investigation in Integrated Health
 Abbreviation: Indiv Invest Integrated Health
 Course ID: IHS 44096
 Repeat: Repeatable
 Prerequisite: special approval
 Credit hours: 1-3
 Description: Independent study completed under the supervision of a faculty member. Written approval of supervising faculty member and school director required prior to registration.
 Grade rule: C (standard letter and IP)
 Schedule type: IND (individual investigation)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
52. Revision of NUTR 33522 Applied Nutrition (3)
 Schedule type: LEC (lecture) and LAB (laboratory)
 Course content
 EPC approval: 30 August 2010 **Effective Spring 2011**

College of Education, Health and Human Services *continued*
School of Health Sciences *continued*

53. Revision of NUTR 43514 Clinical Dietetics (4)
 Course content
EPC approval: 30 August 2010 **Effective Spring 2011**
54. Revision of NUTR 43515 Community Nutrition (3)
 Prerequisite: NUTR 33512 and 33522
 Description: Introduction to nutrition problems and practices in the community. Study of legislation, philosophies, management, nutrition education processes, food assistance programs and agencies affecting nutritional care. Includes an experiential laboratory component with focuses in planning, implementation, evaluation and outcomes in nutrition education.
 Schedule type: LEC (lecture) and LAB (laboratory)
 Course content
EPC approval: 30 August 2010 **Effective Spring 2011**
55. Revision of NUTR 43520 Nutrition for Fitness (3)
 Course content
EPC approval: 30 August 2010 **Effective Spring 2011**
56. Revision of NUTR 53514 Clinical Dietetics (4)
 Course content
EPC approval: 30 August 2010 **Effective Spring 2011**
57. Revision of NUTR 53515 Community Nutrition (3)
 Description: Introduction to nutrition problems and practices in the community. Study of legislation, philosophies, management, nutrition education processes, food assistance programs and agencies affecting nutritional care. Includes an experiential laboratory component with focuses in planning, implementation, evaluation and outcomes in nutrition education.
 Schedule type: LEC (lecture) and LAB (laboratory)
 Course content
EPC approval: 30 August 2010 **Effective Spring 2011**
58. Revision of NUTR 53520 Nutrition for Fitness (3)
 Prerequisite: graduate standing.
 Course content
EPC approval: 30 August 2010 **Effective Spring 2011**
59. Establishment of NUTR 63524 Perspective on Prevention and Practice in Community Nutrition (3)
 Title: Perspective on Prevention and Practice in Community Nutrition
 Abbreviation: Persp on Prev Pract Comm Nutr
 Course ID: NUTR 63524
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Explores the relationship between nutritional epidemiology and the research, policies, and programs for successful treatment and prevention of nutrition related disease in the U.S. Also focuses on the behavioral and learning theories used in successful nutrition interventions and grant writing to sustain community programs.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 30 August 2010 **Effective Spring 2011**
60. Revision of SPA 10002 Introduction to Communication Disorders (2)
 Title: Introduction to Communication Disorders and Differences
 Abbreviation: Intro Comm Disorders and Diff
 Credit hours: 3
 Description: An introduction to communication disorders and differences using a) case studies via film and video review and critique, b) lecture, and c) class discussions. Covers speech, language, swallowing and hearing disorders and cultural and linguistic differences in communication.
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Health Sciences *continued*

61. Revision of SPA 64305 Fluency Disorders (2)
 Prerequisites: graduate standing; and speech language pathology (SLP) major; and special approval.
 Credit hours: 3
 Description: Nature, theories and their derived approaches to the assessment and treatment of fluency disorders.
EPC approval: 24 January 2011 **Effective Fall 2011**
62. Revision of SPA 64891 Seminar: Communication Modalities and Assistive Techniques (1-3)
 Prerequisite: speech language pathology (SLP) major; and graduate standing
 Credit hours: 3
EPC approval: 24 January 2011 **Effective Fall 2011**
63. Revision of SPA 74305 Fluency Disorders (2)
 Prerequisites: doctoral standing; and speech language pathology (SLP) major; and special approval.
 Credit hours: 3
 Description: Nature, theories and their derived approaches to the assessment and treatment of fluency disorders.
EPC approval: 24 January 2011 **Effective Fall 2011**
64. Revision of SPA 74891 Seminar: Communication Modalities and Assistive Techniques (1-3)
 Prerequisite: speech language pathology (SLP) major; and doctoral standing
 Credit hours: 3
EPC approval: 24 January 2011 **Effective Fall 2011**

School of Lifespan Development and Educational Sciences

1. Revision of the program requirements for the Instructional Technology [ITEC] concentration in the Educational Psychology [EPSY] major within the Doctor of Philosophy [PHD] degree. EPSY 65524, 68904, 78905 and ITEC 57403, 57442, 77495 are replaced by EPSY 75524, 75529, 77450, 78905 and ITEC 77403, 77442, 77450. Minimum total credit hours for program completion are unchanged at 75. (*Lesser action item*)
EPC approval: 30 August 2010 **Effective Fall 2011**
2. Establishment of an English as a Second Language [ESL] concentration within the Secondary Education [SEED] major in the Master of Arts in Teaching [MAT] degree. Minimum total credit hours to program completion are 44.
EPC approval: 15 November 2010 **Effective Fall 2011**
3. Revision of the name of the Family Studies [FS] major—to Human Development and Family Studies [HDFS]—within the Master of Arts [MA] degree. Included in the proposal (and considered Lesser action item) are the inactivation of the two concentrations, Gerontology [GERO] and Human Development and Family Studies [HDFS]; and revision of the major program requirements to emulate the now eliminated HDFS concentration. Minimum total credit hours to program completion are unchanged at 32.
EPC approval: 15 November 2010 **Effective Fall 2011**
Faculty Senate approval: 10 January 2011
4. Revision of instruction delivery to offer fully online the following programs:
 Computer/Technology [CMTC] and ITEC General [ITCG] concentrations in the Instructional Technology [ITEC] major within the Master of Education [MED] degree
 Instructional Technology [ITEC] concentration in the Educational Psychology [EPSY] major within the Doctor of Philosophy [PHD] degree.
EPC approval: 15 November 2010 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Lifespan Development and Educational Sciences *continued*

5. Revision of the name of the Intervention Specialist [INSP] major, to Special Education [SPED], within the Bachelor of Science in Education [BSE] degree. Included in the proposal (and Lesser action item) are inactivation of several concentrations and revision of course requirements. Inactivated are the following concentrations: General Special Education [GSED], Gifted–Language Arts/Science [GLAS], Gifted–Mathematics/Language Arts [GMLA], Gifted–Mathematics/Science [GMS], Gifted–Mathematics/Social Studies [GMSS], Gifted–Social Studies/Language Arts [GSSL], Gifted–Social Studies/Science [GSSS] and Mild/Moderate–Social Studies/Language Arts [MMSL]. Revisions to course requirements include removing adding MATH 14002 to and removing PSYC 11762 from the major core; and replacing the following in the concentrations with unspecified Kent Core: CACM 11001, COMM 15000, ENG 21054 (or 22071 or 22072), JMC 20001, PHIL 21001, SPA 34104, 43020, 43030, 43600, THEA 11000. Minimum total credit hours to program completion decrease, from 129-136 to 123-127 depending on concentration.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
Board of Trustees approval: 09 March 2011
6. Transfer of the Library Media [LIBM] concentration in the Instructional Technology [ITEC] major within the Master of Education [MED] degree to the Library and Information Science [LIS] major within the Master of Library Science [MLIS] degree. The concentration is renamed School Library Media [SLM]. Minimum total credit hours to program completion increase from 36 to 39.
EPC approval: 24 January 2011 **Effective Fall 2011**
7. Establishment of a dual degree program between in the Instructional Technology [ITEC] major within the Master of Education [MED] degree and the Master of Library Science [MLIS] degree (School Library Media concentration). Concentration Dual Degree MEd/MLIS [DDSL] is established in Instructional Technology major. Minimum total credit hours to program completion are 57.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
8. Revision of the name of the Intervention Specialist [INSP] major, to Special Education [SPED], within the Master of Education [MED] degree. Included in proposal (and a Lesser action item) is a revision of course requirements for the Gifted [GFTD] and Deaf Education [DFED] concentrations. In Gifted, SPED 63532 is added and SPED 53534 removed. In Deaf Education, SPA 44114, SPED 53020, 53031 are removed. Minimum total credit hours to program completion are 32.
EPC approval: 24 January 2011 **Effective Fall 2011**

School of Teaching, Learning and Curriculum Studies

1. Inactivation of all the degree programs under the umbrella name of Career Technical Teacher Education, with the exception of two that will remain active: Career-Technical Teacher Education [CTTE] major within the Master of Education [MED] and Trade and Industrial Education [TIED] major within the Bachelor of Science in Education [BSE]. The inactivated programs are the following:
 - Career-Technical Teacher Education [CTTE] major within the Bachelor of Science in Education [BSE] and Educational Specialist [EDS] degrees.
 - Family and Consumer Sciences Education [FCSE] major within the Bachelor of Science in Education [BSE] degree
 - Integrated Business Education [IBED] major within the Bachelor of Science in Education [BSE] degree
 - Marketing Education [MKT] major within the Bachelor of Science in Education [BSE] degree
 - Trade and Industrial Education [TIED] major within the Master of Arts [MA] and Master of Education [MED] degrees
 - Vocational Marketing Education [VMKT] major within the Master of Arts [MA] and Master of Education [MED] degrees*EPC approval: 15 November 2010* **Effective Fall 2011**
Faculty Senate approval: 06 December 2010
Board of Trustees approval: 09 March 2011

College of Education, Health and Human Services *continued*
School of Teaching, Learning and Curriculum Studies *continued*

2. Revision of course requirements for the Athletic Coaching [ATCO] minor. PEP 25068 is replaced with PEP 35084, and removed are elective options PEP 35079, 35043, 35045, 35047, 35049 and 43093. Total credit hours to program completion are unchanged at 23. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
3. Revision of course requirements for the Early Childhood Education [ECDE] major within the Bachelor of Science in Education [BSE] degree. BSCI 10001 and ECED 40123 are added; and removed are ARTH 12001, 22006, 22007, ECED 40151, ENG 21054 (or ENG 22071, 22072, 22073), SOC 12050 (or SOC 22778); HIST 11050 (or HIST 11051, 12070), MUS 22111 (or MUS 22121). Semester-by-semester sequencing is revised. Minimum total credit hours to program completion decrease, from 131 to 128. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
4. Revision of course requirements for the Integrated Language Arts [INLA] major within the Bachelor of Science in Education [BSE] degree. Removed as required are CACM 11011, ANTH 18210, SOC 12050. In Linguistics electives, added are ENG 31001 and 31008. In Reading Against the Grain electives, removed is ENG 33011, and added are ENG 33010, 33012, 33013, 33014, 33015. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
5. Revision of course requirements for the Physical Education [PEP] major within the Bachelor of Science [BS] degree. In the Health and Physical Education [HPE] concentration, option PEP 36065 becomes required; added are HED 49525, 49525, PEP 49525 and 3 credit hours of PEB electives; removed are EDUC 49525, HED 11590, PEP 25068, 35010, 35059. In the Human Movement Studies [HMS] concentration, PEP 35084 is added; ATTR/EXSC 25058, 35054, PEP 15018 are removed; and minor/general electives increase by 3 credit hours. In the Physical Education Licensure [PEL] concentration, PEP/SPAD 25059, PEP 25068, 35010 are removed, and 3 credit hours of PEB electives and 3 credit hours of general electives are added. Minimum total credit hours to program completion decrease for all, from 162 to 159 for PEP, from 122 to 121 for HMS, and from 124 to 121 for PEL. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
6. Revision of course requirements for the Early Childhood Education [ECED] major within the Master of Arts [MA] and Master of Education [MED] degrees. ECED 50123 is added as an elective. Minimum total credit hours to program completion are unchanged at 32. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
7. Revision of course requirements for the Early Childhood Education [ECED] major within the Master of Arts [MA] and Master of Education [MED] degrees. ECED 50123 is added as an elective. Minimum total credit hours to program completion are unchanged at 32. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
8. Revision of course requirements for the Early Childhood Education [ECED] major within the Master of Arts [MA] and Master of Education [MED] degrees. ECED 50123 is added as an elective. Minimum total credit hours to program completion are unchanged at 32. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
9. Inactivation of the Learning and Development [LRDV] major within the Master of Arts [MA] and Master of Education [MED] degrees.
EPC approval: 16 May 2011 **Effective Fall 2011**
Ohio Board of Regents approval: 14 September 2011
10. Inactivation of the Rehabilitation Counseling [RHAB] major within the Educational Specialist [EDS] degree.
EPC approval: 16 May 2011 **Effective Fall 2011**
Ohio Board of Regents approval: 14 September 2011
11. Revision of the course requirements for the Reading Specialization [READ] major within the Master of Arts [MA] and Master of Education [MED] degrees. Minimum total credit hours for program completion are unchanged at 32 for both degrees. (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2012**

College of Education, Health and Human Services *continued*
School of Teaching, Learning and Curriculum Studies *continued*

12. Revision of the course requirements for the Curriculum and Instruction [CI] major within the Master of Education [MED] degree. Minimum total credit hours for program completion are unchanged at 32.
(Lesser action item)
EPC approval: 16 May 2011 **Effective Fall 2012**
13. Establishment of CI 67353 Multicultural Voices in Teaching Children's and Young Adult Literature (3)
 Title: Multicultural Voices in Teaching Children's and Young Adult Literature
 Abbreviation: Mult Voices Teaching Lit
 Course ID: CI 67353
 Slashed: CI 77353
 Repeat: No
 Prerequisite: reading specialization (READ) major in the M.A. or M.Ed. degree program
 Credit hours: 3
 Description: Exploring diverse voices in children's and young adult literature in K-12 literacy classrooms to support culturally responsive teaching and learning and broaden student understandings of diversity.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Fall 2012**
14. Establishment of CI 67517 New Literacies in Practice (3)
 Title: New Literacies in Practice
 Course ID: CI 67517
 Slashed: CI 87517
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Developing technologies are changing the very definition of "literacy". Course designed to provide an overview of current (and Past) theory and practices related to the growing line of inquiry known as "new literacies." Participants of the class follow their own paths of inquiry related to the question: How is our definition of "literacy" changing? Participants engage in discussions of theoretical positions related to this question (from perspectives as "new literacies," "multiliteracies," and "arts-based knowing" to name a few) as well as encounter such "nuts and bolts" information as how to set up a blog or a wiki and basics of video editing. Appropriate for any educator who is interested in examining how "new literacies" are transforming our classrooms.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
15. Establishment of CI 77353 Multicultural Voices in Teaching Children's and Young Adult Literature (3)
 Title: Multicultural Voices in Teaching Children's and Young Adult Literature
 Abbreviation: Mult Voices Teaching Lit
 Course ID: CI 77353
 Slashed: CI 67353
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Exploring diverse voices in children's and young adult literature in K-12 literacy classrooms to support culturally responsive teaching and learning and broaden student understandings of diversity.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Fall 2012**

College of Education, Health and Human Services *continued*
School of Teaching, Learning and Curriculum Studies *continued*

16. Establishment of CI 87517 New Literacies in Practice (3)
 Title: New Literacies in Practice
 Course ID: CI 87517
 Slashed: CI 67517
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Developing technologies are changing the very definition of “literacy”. Course designed to provide an overview of current (and Past) theory and practices related to the growing line of inquiry known as “new literacies.” Participants of the class follow their own paths of inquiry related to the question: How is our definition of “literacy” changing? Participants engage in discussions of theoretical positions related to this question (from perspectives as “new literacies,” “multiliteracies,” and “arts-based knowing” to name a few) as well as encounter such “nuts and bolts” information as how to set up a blog or a wiki and basics of video editing. Appropriate for any educator who is interested in examining how “new literacies” are transforming our classrooms.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
17. Revision of ECED 20163 Understanding Young Children: Typical and Atypical Pathways (3)
 Prerequisite: ECED 10120. Pre/corequisite: SPED 23000. Corequisites: ECED 30134 and 30164 and 40145; and admission to advanced study.
 Description: Growth and development of your children from birth to age eight as it occurs along both typical and atypical pathways.
 EPC approval: 24 January 2011 **Effective Fall 2011**
18. Revision of ECED 30123 Language and Literacy for the Preschool Child (3)
 Prerequisites: Admission to advanced study. Corequisites: ECED 30142 and 30147 and 40165 and 40192.
 Description: An examination of the process of language and literacy development in preschool children. The course focuses on how preschool teachers integrate knowledge of development with the early school and family literacy learning.
 EPC approval: 24 January 2011 **Effective Fall 2011**
19. Revision of ECED 30134 Integrated Expressive Arts and Social Studies in Preschool (3)
 Prerequisite: Admission to advanced study. Corequisites: ECED 20163 and 30164 and 40145.
 Description: Young children’s development in the expressive arts and social studies; implications for development of the environment, integrated curriculum and teaching methods for preschool children.
 EPC approval: 24 January 2011 **Effective Fall 2011**
20. Revision of ECED 30142 Partnerships and Guidance for Preschool Children (3)
 Prerequisite: Admission to advanced study. Corequisites: ECED 30123 and 30147 and 40165 and 40192.
 Description: Appropriate guidance strategies set the foundation for positive experiences our youngest children in school; patterns learned early often set a foundation for primary school entry. This course addresses the concerns of guidance family partnerships and inclusive schooling with preschool children and their educators. It takes a proactive stance, helping teachers develop a constructive guidance approach.
 EPC approval: 24 January 2011 **Effective Fall 2011**
21. Revision of ECED 30147 Early Experiences in Mathematics and Science (3)
 Prerequisites: grade of C (2.0) or better in MATH 14001 and 14002; and admission to advanced study. Corequisites: ECED 30123 and 30142 and 40165 and 40192.
 Description: Instructional psychology and materials for effective teaching of mathematics and science in preschool settings with a theoretical emphasis on cognitive development.
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Teaching, Learning and Curriculum Studies *continued*

22. Revision of ECED 30164 Preschool Education (3)
 Prerequisite: Admission to advanced study. Corequisites: ECED 20163 and 30164 and 40145.
 Description: Integrated curriculum utilizing principles of developmentally appropriate practice in settings for children under five. Field experience two mornings a week. Students are required to complete Bureau of Criminal Investigation and Identification (BCII) and Federal Bureau of Investigation (FBI) background checks and submit the results to authorized personnel at their assigned school or agency before the first day of the semester.
EPC approval: 24 January 2011 **Effective Fall 2011**
23. Revision of ECED 40105 Appropriate Phonics Instruction for Kindergarten and Primary Children (3)
 Prerequisite: Admission to advanced study. Corequisites: ECED 40107 and 40123 and 40142.
 Description: An examination of phonics in early reading and writing development, effective strategies for teaching and assessing phonics appropriate for kindergarten and primary grade children.
EPC approval: 24 January 2011 **Effective Fall 2011**
24. Revision of ECED 40107 Teaching Mathematics: Early Years I (3)
 Prerequisites: ECED 30147; and MATH 14001 and 14002; and admission to advanced study.
 Corequisites: ECED 40105 and 40123 and 40142.
 Description: Instructional psychology and materials for effective teaching of mathematics in grades K-1 with a theoretical emphasis on cognitive development.
EPC approval: 24 January 2011 **Effective Fall 2011**
25. Establishment of ECED 40123 Critical Inquiry into Integrated Curriculum in the Primary Years (3)
 Title: Critical Inquiry into Integrated Curriculum in the Primary Years
 Abbreviation: Crit Inq Integr Curr Prim Yrs
 Course ID: ECED 40123
 Slashed: ECED 50123
 Repeat: No
 Prerequisite: Admission to advanced study. Corequisites: ECED 40105 and 40107 and 40142.
 Credit hours: 3
 Description: Theoretical and content background addressing integration of curriculum and global perspectives aligned with the International Baccalaureate Primary Years Programme.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
26. Revision of ECED 40142 Home-School-Community-Partnerships in Diverse Contexts (3)
 Prerequisite: Admission to advanced study. Corequisites: ECED 40105 and 40107 and 40123
EPC approval: 24 January 2011 **Effective Fall 2011**
27. Revision of ECED 40145 Music and Rhythms in Pre-Primary Education (3)
 Prerequisite: Admission to advanced study. Corequisites: ECED 20163 and 30134 and 30164.
EPC approval: 24 January 2011 **Effective Fall 2011**
28. Revision of ECED 40165 Integrated Application of Preschool Curriculum (3)
 Prerequisite: ECED 30164. Corequisites: ECED 30123 and 30142 and 30147 and 40192.
 Description: Internship in preschool. Advanced integrated preschool curriculum utilizing principles of developmentally appropriate practice focusing on infant, toddler and preschool age children. Students are required to complete Bureau of Criminal Investigation and Identification (BCII) and Federal Bureau of Investigation (FBI) background checks and submit the results to authorized personnel at their assigned school-agency before the first day of the semester in which student teaching internship will take place.
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Teaching, Learning and Curriculum Studies *continued*

29. Revision of ECED 40192 Internship in Preschool (6-12)
 Prerequisites: ECED 30164 and admission to advanced study. Corequisites: ECED 30123 and 30142 and 30147 and 40165.
 Description: Internship in preschool settings, full day for fifteen weeks.
EPC approval: 24 January 2011 **Effective Fall 2011**
30. Establishment of ECED 50123 Critical Inquiry Into Integrated Curriculum in the Primary Years (3)
 Title: Critical Inquiry into Integrated Curriculum in the Primary Years
 Abbreviation: Crit Inq Integr Curr Prim Yrs
 Course ID: ECED 50123
 Slashed: ECED 40123
 Repeat: No
 Prerequisite: ECED 60113 and 60152; and graduate standing.
 Credit hours: 3
 Description: Theoretical and content background addressing integration of curriculum and global perspectives aligned with the International Baccalaureate Primary Years Programme.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
31. Establishment of EPSY 75524 Learning Theories (3)
 Title: Learning Theories
 Course ID: EPSY 75524
 Cross-listed: EPSY 65524 (EKM)
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Theories of learning with special emphasis on application to professional practice. A critical examination of research on human learning processes.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 30 August 2010 **Effective Spring 2011**
32. Establishment of EPSY 77450 Psychological Principles of Education (3)
 Title: Psychological Principles of Education
 Abbreviation: Psych Principles of Education
 Course ID: EPSY 77450
 Prerequisite: graduate standing. Corequisite: ITEC 77450.
 Credit hours: 3
 Description: Provides an exploration of educational psychology as the study of learning and teaching, in particular the mental representations and processes involved in the acquisition, storage, retrieval and use of knowledge in educational settings. Discusses how research and theory in educational psychology can be applied to real world classroom problems. Students are also required to develop a research project, which utilizes technology to test psychological theories about learning and instruction.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 30 August 2010 **Effective Spring 2011**
33. Inactivation of GERO 41093 Variable Topic Workshop in Gerontology (1-3)
EPC approval: 15 November 2010 **Effective Fall 2011**
34. Revision of GERO 43092 Practicum in Nursing Home Administration I (5)
 Prerequisite: human development and family studies (HDFS) major and senior standing.
 Credit hours: 6
 Description: Internship in nursing home care facility. One, 3 hour, on-campus seminar every three weeks (meets five times). One hour online lectures and discussions are held each week. A minimum of 28 clock hours per week is required.
EPC approval: 15 November 2010 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Teaching, Learning and Curriculum Studies *continued*

35. Revision of GERO 43192 Practicum in Nursing Home Administration II (5)
36. Revision of GERO 44092 Practicum in Gerontology (3-10)
 Repeatable: total of 6 credit hours
 Prerequisite: HDFS 44018; and human development and family studies (HDFS) major; and senior standing.
 Credit hours: 3 or 6
 Description: Observation and participation in long-term care or community agencies serving older adults. One class discussion per week. Major GPA of 2.50 required.
EPC approval: 15 November 2010 **Effective Fall 2011**
37. Revision of GERO 54092 Practicum in Gerontology (3-10)
 Credit hours: 3 or 6
 Description: Observation and participation in long-term care or community agencies serving older adults. One class discussion per week. Major GPA of 2.50 required.
EPC approval: 15 November 2010 **Effective Fall 2011**
38. Inactivation of HDFS 41093 Variable Topic Workshop: Human Development and Family Studies (1-3)
EPC approval: 15 November 2010 **Effective Fall 2011**
39. Establishment of HDFS 44039 Bereavement, Trauma and Other Losses (3)
 Title: Bereavement, Trauma and Other Losses
 Abbreviation: Bereavement/Trauma/Other Loss
 Course ID: HDFS 44039
 Slashed course: HDFS 54039 (Banner code: HHS)
 Repeatable: No
 Prerequisite: HDFS 24011
 Credit hours: 3
 Description: Exploration of the impact of death, trauma and other losses on individuals and families across the lifespan. Consideration of gender, social and cultural context. Implications for human services professionals.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 15 November 2010 **Effective Fall 2011**
40. Revision of HDFS 44092 Practicum in Human Development and Family Studies (3-10)
 Prerequisite: HDFS 44018; human development and family studies (HDFS) major; and senior standing; and special approval.
 Credit hours: 3-6
 Description: Observation and participation in child, family and social service agencies. One class discussion per week. Students are required to complete Bureau of Criminal Investigation and Identification (BCII) and Federal Bureau of Investigation (FBI) background checks and submit the results to authorized personnel at their assigned school agency before the first day of the semester in which student teaching internship will take place. Major GPA of 2.50 required.
EPC approval: 15 November 2010 **Effective Fall 2011**
41. Establishment of HDFS 54039 Bereavement, Trauma and Other Losses (3)
 Title: Bereavement, Trauma and Other Losses
 Abbreviation: Bereavement/Trauma/Other Loss
 Course ID: HDFS 54039
 Slashed course: HDFS 44039 (Banner code: HHS)
 Repeatable: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Exploration of the impact of death, trauma and other losses on individuals and families across the lifespan. Consideration of gender, social and cultural context. Implications for human services professionals.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 15 November 2010 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Teaching, Learning and Curriculum Studies *continued*

42. Revision of HDFS 54092 Practicum in Human Development and Family Studies (3-10)
 Credit hours: 3-6
EPC approval: 15 November 2010 **Effective Fall 2011**
43. Inactivation of ITEC 37400 Introduction to Educational Media (2)
EPC approval: 15 November 2010 **Effective Fall 2011**
44. Inactivation of ITEC 47402 Organization and Administration of Educational Media Programs and Centers (3)
EPC approval: 15 November 2010 **Effective Fall 2011**
45. Revision of ITEC 57403 Instructional Design (3)
 Course ID: ITEC 67403
 Slashed: ITEC 77403 (Banner Code: ICT)
 Description: Enables students to design and develop instructional systems and materials using a systematic and research- and theory-based instructional design model.
EPC approval: 30 August 2010 **Effective Spring 2011**
46. Establishment of ITEC 77403 Instructional Design (3)
 Title: Instructional Design
 Course ID: ITEC 77403
 Slashed: ITEC 67403 (Banner Code: ICT)
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Enables students to design and develop instructional systems and materials using a systematic and research- and theory-based instructional design model.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 30 August 2010 **Effective Spring 2011**
47. Establishment of ITEC 77450 Learning with Instructional Technologies (3)
 Title: Learning with Instructional Technologies
 Abbreviation: Learn with Instructional Tech
 Course ID: ITEC 77450
 Prerequisite: doctoral standing. Corequisite: EPSY 77450.
 Credit hours: 3
 Description: Accompanies the Educational Psychology doctoral seminar EPSY 77450: Psychological Principles of Education. Doctoral students are required to take both courses simultaneously. In this ITEC course, students address how technologies can most effectively be used to enhance instruction, based upon current findings about the learning process. Students are also required to develop a research project, which utilizes technology to test theories about learning and instruction.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 30 August 2010 **Effective Spring 2011**
48. Revision of SPED 43313 Literacy Assessment and intervention for Deaf/Hard-of-Hearing Students (6)
 Prerequisites: SPED 43310 with a minimum grade of B- (2.7); SPED 29202 or ASL 29202 with a minimum grade of B- (2.7); and CI 47504 or ECED 40126; and admission to advanced study. Corequisite: 2 credit hours of SPED 43392.
EPC approval: 24 January 2011 **Effective Fall 2011**
49. Revision of SPED 43313 Literacy Assessment and intervention for Deaf/Hard-of-Hearing Students (6)
 Prerequisites: SPED 53310 with a minimum grade of B- (2.7); SPED 29202 or ASL 29202 with a minimum grade of B- (2.7); and CI 67310; Corequisite: 2 credit hours of SPED 63392.
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Education, Health and Human Services *continued*
School of Teaching, Learning and Curriculum Studies *continued*

50. Establishment of SPED 80040 Research Grant Development for Disability Programs (3)
 Title: Research Grant Development for Disability Programs
 Abbreviation: Res Grant Development SPED
 Course ID: SPED 80040
 Repeat: No
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Students develop and write research proposals for grant competitions focusing on disability issues. Considerations for types of competitions and funding sources are discussed. Focus of instruction is related to how to describe the importance of the research proposed, research methods identified, budget, administration of grant activities and evaluation of implementation.
 Grade rule: C (standard letter and IP)
 Schedule type: SEM (seminar)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
27. Revision of PEP 25025 Teaching in Physical Education (3)
 Prerequisite: PEP 15010
 Description: A seminar focused on the inquiry of teaching and learning of movement activities. A study of the role of the teacher, teacher behaviors, learning environments in movement activities and technology applications in physical education. Field observation hours requires a BCII and FBI background check report.
 EPC approval: 24 January 2011 **Effective Fall 2011**
28. Inactivation of PEP 25051 Human Anatomy (3)
 EPC approval: 16 May 2011 **Effective Spring 2012**
29. Revision of PEP 25068 Measurement and Evaluation in Fitness and Sport (3)
 Course ID: EXSC 25068
 EPC approval: 15-November-2010 **Effective Fall 2011**

COLLEGE OF NURSING

1. Revision of course requirements for the Psychiatric Mental Health Adult Nurse Practitioner [C805] post-master's certificate. NURS 65692 is added; NURS 55592 decreases credits by 1; and added as perquisites are NURS 60041, 60042, 60045, 60441. Minimum total credit hours to program completion are unchanged at 16. (*Information item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
2. Revision of course requirements for the Psychiatric Mental Health Adult Nurse Specialist [C821] post-master's certificate. NURS 65692 is added; NURS 55592 decreases credits by 1; and added as perquisites are NURS 60041, 60042, 60045, 60441. Minimum total credit hours to program completion decrease, from 24 to 20. (*Information item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**
Correction: Adult Clinical Nurse; program Minimum total credit hours to program completion are unchanged at 20
3. Revision of course requirements for the Psychiatric Mental Health Child/Adolescent Clinical Nurse Specialist for Non-PMH Advanced Practical Nurses [C823] post-master's certificate. NURS 65692 is added; NURS 55592 decreases credits by 1; and added as perquisites are NURS 60045, 60441, 62021. Minimum total credit hours to program completion are unchanged at 20. (*Information item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Nursing *continued*

4. Revision of course requirements for the Psychiatric Mental Health Child/Adolescent Clinical Nurse Specialist for PMH Advanced Practical Nurses [C824] post-master's certificate. NURS 65692 is added; NURS 55592 decreases credits by 1; and added as prerequisites are NURS 60045, 60441, 62021. Minimum total credit hours to program completion increase, from 12 to 13.
EPC approval: 24 January 2011 **Effective Fall 2011**
Correction: Advance Practice Nurses with PMH Master's Degree Psychiatric Mental Health Nursing of Children and Adolescents Clinical Nurse Specialist; minimum total credit hours to program completion increase, from 9 to 10.
5. Revision of course requirements for the Nursing and Healthcare Management [C825] post-master's certificate. PADM 60373 is replaced with NURS 60315. Minimum total credit hours to program completion are unchanged at 15. (*Information item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
6. Revision of course requirements for the Nursing [NURS] major within the Master of Science in Nursing [MSN] degree. In the Nursing Healthcare Management [NHCM] concentration NURS 61005 (or BAD 64042) is replaced with IAKM 60401 (or IAKM 61095); PADM 60373 and 60374 (or BAD 63037 and 63038) is replaced with NURS 60315; and 3 credit hours of NURS elective are added. NURS 65692 is added and NURS 64492 and 65592 are revised in the Psychiatric Mental Health Adult Clinical Nurse Specialist [PSMH], Psychiatric Mental Health Adult Nurse Practitioner [PMNP] and Psychiatric Mental Health Child/Adolescent Nurse Specialist [PNCA] concentrations. Minimum total credit hours to program completion are unchanged at 36 for NHCM, at 43 for PSMH and PNCA, and at 44 for PMNP. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
7. Revision of the minimum overall grade point average for admission to the Nursing [NURS] major within the Bachelor of Science in Nursing [BSN] degree. Minimum total credit hours for program completion are unchanged at 122. (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2011**
8. Revision of NURS 20030 Foundations of Nursing Interventions (5)
Prerequisites: NURS 20010 and 20020 both with a grade of C (2.0) or better
EPC approval: 16 May 2011 **Effective Spring 2012**
9. Establishment of NURS 25010 Introduction to Accelerated Nursing (3)
Title: Introduction to Accelerated Nursing
Abbreviation: Intro to Accelerated Nursing
Course ID: NURS 25010
Repeat: No
Prerequisite: none
Credit hours: 3
Description: Focus is on nursing's development as a discipline and a profession. Students use group process in developing the necessary oral and written communication skills needed for practicing nurses. Provides students the tools to succeed in an accelerated BSN program. Topics covered include time management, study skills, test taking strategies, critical thinking and self care.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Nursing *continued*

10. Establishment of NURS 25020 Introduction to Professional Nursing and Interpersonal and Communication Skills: LPN Transition (3)
 Title: Introduction to Professional Nursing and Interpersonal and Communication Skills: LPN Transition
 Abbreviation: LPN Transition Professions
 Course ID: NURS 25020
 Repeat: No
 Prerequisite: nursing (NURS) major; and special approval
 Credit hours: 3
 Description: Required for all LPN transition nursing undergraduate students. Focus is on the development of nursing as a discipline and as a profession. Also a skill development course, with readings, experiential learning activities, and oral and written communication assignments. Designed to help students enhance their self-confidence in interacting with others, groups and presenting information. Assertiveness techniques, presentation of self, critical thinking, and collaboration skills complement the development of interpersonal and communication competencies. Active learning methods are used.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
11. Establishment of NURS 25030 LPN 20020 Preparation Course-Foundations of Nursing Practice and Communication (2)
 Title: LPN 20020 Preparation Course-Foundations of Nursing and Communication
 Abbreviation: LPN 20020 Preparation Course
 Course ID: NURS 25030
 Repeatable: No
 Prerequisite: nursing (NURS) major
 Credit hours: 2
 Description: Designed to assist the licensed practical nurse who is enrolled in the KSU Baccalaureate Nursing (BSN) Program of study. Reviews the nursing concepts of the professional nurse for LPNs in preparation for taking the CLEP exam before they transition into the BSN nursing curriculum. Content includes therapeutic and interpersonal communication, critical thinking and concept mapping, the nursing process, evidence-based practice, and client education. Offered in a hybrid format with students having in-class, multipurpose lab, as well as web-based assignments. Students have the option of practice in the lab and perform physical assessment skills.
 Grade rule: F (S/U grading)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE- D (departmental approval)
 EPC approval: 15 November 2010 **Effective Fall 2011**
12. Establishment of NURS 25040 LPN 20030 Preparation Course-Foundations of Nursing Interventions (2)
 Title: LPN 20030 Preparation Course-Foundations of Nursing Interventions
 Abbreviation: LPN 20030 Prep/Found Nurs Int
 Course ID: NURS 25040
 Repeatable: No
 Prerequisite: nursing (NURS) major and special approval.
 Credit hours: 2
 Description: Designed to assist the licensed practical nurse enrolled in the KSU Baccalaureate Nursing (BSN) Program of study. The specific content includes: health, wellness, safety and mobility issues; infection control; care of the surgical client; electrolyte and acid-base imbalances; and sensory, sleep and cognition issues. Students have optional practice in the nursing lab and perform selected nursing skills, including physical assessment and medication calculations.
 Grade rule: F (S/U grading)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-D (departmental approval)
 EPC approval: 15 November 2010 **Effective Fall 2011**

College of Nursing *continued*

13. Revision of NURS 30010 Parent and Newborn Nursing (4)
 Prerequisites: NURS 20030 and 20950 both with a grade of C (2.0) or better
EPC approval: 16 May 2011 **Effective Spring 2012**
14. Establishment of NURS 30015 Pharmacology for Infants, Children and Maternal Child Health (3)
 Title: Pharmacology for Infants, Children and Maternal Child Health
 Abbreviation: Pharm for Maternal/Child
 Course ID: NURS 30015
 Repeat: Maximum 2 times
 Pre/Corequisite: NURS 30010 or 30020
 Credit hours: 3
 Description: Provides additional information to better understand the complexity of pediatric medications and their safe delivery to pediatric patients of all ages. Also, identifies safe practices for medication administration to mothers and their newborns.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-A (available)
EPC approval: 28 March 2011 **Effective Fall 2012**
15. Revision of NURS 30020 Health Care of Children (4)
 Prerequisites: NURS 20020 and 20030 both with a grade of C (2.0) or better
EPC approval: 16 May 2011 **Effective Spring 2012**
16. Revision of NURS 30040 Nursing of Adults with Rehab Needs and/or Gerontologic Changes (4)
 Prerequisite: NURS 20030 with a minimum grade of C (2.0). Corequisite: NURS 30030.
EPC approval: 16 May 2011 **Effective Spring 2012**
17. Revision of NURS 30060 Basic Pharmacology for Nursing Practice (2)
 Prerequisite: NURS 20020 with a grade of C (2.0) or better
EPC approval: 16 May 2011 **Effective Spring 2012**
18. Revision of NURS 40872 Introduction to Nursing Research (3)
 Pre/corequisites: BRMT 21004; or GEOG 39002; or MATH 10041; or MATH 30011; or MIS 24056; or PH 30002; or PSYC 21621; or SOC 32200.
EPC approval: 16 May 2011 **Effective Spring 2012**
19. Establishment of NURS 35020 Transcultural Nursing and Health Care (3)
 Title: Transcultural Nursing and Health Care
 Abbreviation: Transcultur Nursing/Hlth Care
 Course ID: NURS 35020
 Repeatable: No
 Prerequisite: junior standing
 Credit hours: 3
 Description: Provides students with the opportunity to explore and understand the role of the transcultural nurse in the care of patients from multiple and diverse cultural groups.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-D (departmental approval)
EPC approval: 15 November 2010 **Effective Fall 2011**

College of Nursing *continued*

20. Establishment of NURS 35030 Pathophysiology: Analysis and Application of the Nursing Process (3)
 Title: Pathophysiology Analysis and Application of the Nursing Process
 Abbreviation: Pathophysiology Analysis Appl
 Course ID: NURS 35030
 Repeatable: No
 Prerequisites: NURS 20020 and 20030 and 30030 and 30040 and 30060 all with a grade of "C" or better; and junior or senior standing; and nursing (NURS) major.
 Credit hours: 3
 Description: Enhances the understanding of pathophysiologic processes, the management of disease states, and analysis of related concepts of pharmacology, symptomology and lab interpretation of data for the purpose of identification of priority nursing diagnosis and formulation of care plans appropriate for individual disease processes.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
21. Establishment of NURS 35040 Complementary and Alternative Medicine (3)
 Title: Complementary and Alternative Medicine
 Abbreviation: Complementary/Altern Medicine
 Course ID: NURS 35040
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Explores and critically analyzes complementary and alternative medicines (CAM) primarily being used in the United States through the review of evidenced based research compared to CAM practitioners' case studies. Synthesizing the exploration of CAM with traditional Western medicine, students examine a new evolving medicine called Integrative Medicine.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
22. Establishment of NURS 40003 Comparative Health Care: Nursing in Northern Ireland (2-3)
 Title: Comparative Health Care: Nursing in Northern Ireland
 Abbreviation: Compare Health Care N Ireland
 Course ID: NURS 40003
 Prerequisite: 2.75 cumulative GPA and special approval.
 Credit hours: 2-3
 Description: Includes a 2 week intensive study abroad that is conducted in Northern Ireland and includes seminars at the University of Ulster and in select clinical settings. Students examine the cultural, political and economic forces influencing health care and nursing needs; status of nursing education, licensure and practice; and health disparities in Northern Ireland and compare them to the United States. An additional 1 credit hour web-based option is offered the week immediately following the 2 weeks in Northern Ireland for students who choose the 3 credit hour option.
 Grade rule: B (letter)
 Schedule type: SEM (seminar) and CLN (clinical)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 18 October 2010 **Effective Spring 2011**

College of Nursing *continued*

23. Establishment of NURS 45010 Healthcare Policy and Delivery Systems (3)
Title: Healthcare Policy and Delivery Systems
Abbreviation: Healthcare Policy/Deliver Sys
Course ID: NURS 45010
Repeat: No
Prerequisite: none
Credit hours: 3
Description: Web-based course looks at the organizational and societal context in which health care is delivered in the U.S. An historical perspective is developed early in the semester. Building on this, the course explores existing health care policy and delivery systems, including legislation, the professional disciplines, organizations and health networks, forms of care delivery, consumer needs, and economics and funding. The ability of the current health care system to serve all segments of the U.S. population is examined in depth. Global health needs are examined as a minor theme. Ends with a focus on future forms of delivery that would improve the health care status of the American population as a whole.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
24. Establishment of NURS 45020 Critical Application of Nursing in Pharmacology (3)
Title: Critical Application of Nursing in Pharmacology
Abbreviation: Crit App of Nursing in Pharmacology
Course ID: NURS 45020
Repeatable: No
Prerequisites: NURS 20020 and 20030 and 30060; and junior or senior standing; and nursing (NURS) major.
Credit hours: 3
Description: Enhances application and analysis of pharmacology in nursing. Explores assessment of therapeutic effect, side effects and adverse reactions of medications. Analyzes pathophysiological symptoms, lab values and nursing indicators in order to allow students to initiate appropriate nursing actions as related to pharmacology. Further, course presents teaching skills needed to enhance patient education and pharmacologic literacy.
Grade rule: B (letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 15 November 2010 **Effective Fall 2011**
25. Establishment of NURS 45030 Professional Literacy: Skills to Career Advancement (3)
Title: Professional Literacy: Skills to Career Advancement
Abbreviation: Professional Literacy
Course ID: NURS 45030
Repeatable: No
Prerequisite: none.
Credit hours: 3
Description: Explores career and professional growth through processes such as writing, publishing, presenting and portfolio development.
Grade rule: B (letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 15 November 2010 **Effective Fall 2011**

College of Nursing *continued*

26. Establishment of NURS 50003 Comparative Health Care: Nursing in Northern Ireland (2-3)
 Title: Comparative Health Care: Nursing in Northern Ireland
 Abbreviation: Compare Health Care N Ireland
 Course ID: NURS 50003
 Prerequisite: 3.00 cumulative GPA; graduate standing; and special approval.
 Credit hours: 2-3
 Description: Includes a 2 week intensive study abroad that is conducted in Northern Ireland and includes seminars at the University of Ulster and in select clinical settings. Students examine the cultural, political and economic forces influencing health care and nursing needs; status of nursing education, licensure and practice; and health disparities in Northern Ireland and compare them to the United States. An additional 1 credit hour web-based option is offered the week immediately following the 2 weeks in Northern Ireland for students who choose the 3 credit hour option.
 Grade rule: B (letter)
 Schedule type: SEM (seminar) and CLN (clinical)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 18 October 2010 **Effective Spring 2011**
27. Establishment of NURS 50093 Variable Topic Workshop in Nursing (1-5)
 Title: Variable Topic Workshop in Nursing
 Abbreviation: Variable Topic WKSP in Nursing
 Course ID: NURS 50093
 Repeatable: 15 total hours
 Prerequisites: graduate standing and special approval
 Credit hours: 1-5
 Description: Topics of special interest to intensify knowledge in a particular area of graduate nursing.
 Grade rule: F (S/U grading)
 Schedule type: WSP (workshop)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 15 November 2010 **Effective Spring 2011**
28. Establishment of NURS 60315 Budgetary and Fiscal Management for Nurses (3)
 Title: Budgetary and Fiscal Management for Nurses
 Abbreviation: budget Fiscal Mgmt for Nurses
 Course ID: NURS 60315
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Examines management of fiscal resources in nursing service settings.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
29. Revision of NURS 64492 Psychiatric Mental Health Nursing Practicum I (2)
 Description: The focus of this practicum is learning mental health assessment, diagnosis, and individual psychotherapy skills. Requires 140 clinical hours. Group supervision provided.
 EPC approval: 24 January 2011 **Effective Fall 2011**
30. Revision of NURS 65592 Psychiatric Mental health nursing Practicum II (2)
 Credit hours: 1
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Nursing *continued*

31. Establishment of NURS 65692 Psychiatric Mental Health Nursing Practicum III (1)
 Title: Psychiatric Mental Health Nursing Practicum III
 Abbreviation: PMHN Practicum III
 Course ID: NURS 65692
 Repeat: No
 Prerequisites: NURS 65592; and graduate standing. Corequisite: NURS 60002 or 60005.
 Credit hours: 1
 Description: Focus of this practicum will be to learn group psychotherapy skills and to gain experience working with a PMH prescriber. This practicum will require students to complete 105 hours.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
32. Establishment of NURS 70640 Advanced Leadership in Healthcare (3)
 Title: Advanced Leadership in Healthcare
 Abbreviation: Advanced Leadership Healthcare
 Course ID: NURS 70640
 Prerequisite: doctoral standing
 Credit hours: 3
 Description: Advanced competencies of the doctoral-prepared advanced practice nurse for transformational leadership in healthcare to improve patient and population health outcomes are addressed. Five key leadership competencies including creating and leading change; self-knowledge; strategic vision; interpersonal communication; and organizational effectiveness are presented with examples and case studies. Transcending themes of ethics, research, interprofessional collaboration, creativity, and insuring accountability are addressed throughout the course. Students conduct a self-assessment, and develop and implement individualized action plans for advanced competency in interprofessional healthcare leadership.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 30 August 2010 **Effective Spring 2011**

COLLEGE OF PUBLIC HEALTH

1. Establishment of two concentrations—Global Health [GLHL] and Pre-Clinical Professions—Dentistry, Medicine, Osteopathy, Veterinary Medicine [PCP]—in the Public Health [PH] major within the Bachelor of Science in Public Health [BSPH] degree. Also included in proposal are revisions of one concentration name and program requirements. Name of the Environmental/Sanitation [EVST] concentration is changed to Environmental and Occupational Health [EVOH]. Program revisions include adding new course PH 30012 and removing SOC 32220, 32221 from the core; removing JUS 26704 from Health Care Administration concentration, removing PH 30003 from Health Promotion and Education concentration; and removing one elective from Environmental/Sanitation concentration. Minimum total credit hours to program completion are unchanged at 121.
 EPC approval: 30 August 2010 **Effective Fall 2011**
 Faculty Senate Executive Committee approval: 01 September 2010
2. Establishment of a Pre-Medicine, Dentistry, Osteopathy [PMD] concentration in the Public Health [PH] major within the Bachelor of Science in Public Health [BSPH] degree. Minimum total credit hours to program completion are 121.
 EPC approval: 15 November 2010 **Effective Fall 2010**
3. Revision of course requirements for the Public Health [PH] major within the Bachelor of Science in Public Health [BSPH] degree. PH 30003 is added, and PH 44001 is removed. Minimum total credit hours to program completion are unchanged at 121. (*Lesser action item*)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Public Health *continued*

4. Revision to admissions requirements for the Public Health [PH] major within the Master of Public Health [MPH] and Doctor of Philosophy [PHD] degrees. The following statement is added: "GRE scores may be waived for significant graduate education or professional experience as determined by graduate coordinator." (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
5. Revision of the course requirements for the Public Health [PH] major within the Doctor of Philosophy [PHD] degree. Prerequisite EHS 53009 is replaced with EHS 52018. Minimum total credit hours to program completion are unchanged at 90. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
6. Establishment of an alternate instructional delivery—online—for the Public Health [PH] major within the Bachelor of Science in Public Health [BSPH] degree. The admission, curriculum and graduation requirements are unchanged. (*Information item*)
EPC approval: 18 April 2011 **Effective Fall 2011**
7. Revision of BST 52019 Biostatistics in Public Health (3)
Credit hours: 4
Description: Provides students with an understanding of basic statistical methods in public health research, as well as the skills to perform and interpret basic statistical procedures. Students learn how to use statistical analysis software to analyze real data from public health-related studies. They then learn how to interpret the analysis and present the results to public health professionals and educated lay audiences. Includes lab component which enhances student awareness and informed usage of SAS for public health analysis. Students learn how to input, read, store, export, and modify data in SAS and be able to use common SAS procedures to analyze public health data and conduct independent SAS programming.
Schedule type: LEC (lecture) and LAB (laboratory)
EPC approval: 16 May 2011 **Effective Fall 2011**
8. Establishment of BST 83015 Categorical Data Analysis of Public Health Data (3)
Title: Categorical Data Analysis of Public Health Data
Abbreviation: Categ Data Analysis of PH Data
Course ID: BST 83015
Slashed: BST 63015
Repeat: No
Prerequisite: BST 52019; and EPI 52017; and doctoral standing
Credit hours: 3
Description: Provides an applied introduction to the most important methods for analyzing categorical data in public health. Topics covered include contingency tables, logistic regression, generalized linear models, modeling matched pairs, mixed models for categorical data, and clustered responses.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (nota approved)
EPC approval: 28 March 2011 **Effective Spring 2012**

College of Public Health *continued*

9. Establishment of PH 10000 Exploring Careers in Public Health (1)
 Title: Exploring Careers in Public Health
 Abbreviation: Exploring Careers in PH
 Course ID: PH 10000
 Repeat: No
 Prerequisite: none
 Credit hours: 1
 Description: Provides an overview of the diverse career opportunities available in the field. Explores various public health issues from the perspectives of public health professionals from the core disciplines in public health: social behavioral sciences, environmental health, health policy and management, epidemiology and biostatistics. Students learn about how public health professionals approach issues and the types of professional roles and activities they bring to addressing each issue.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
10. Establishment of PH 20010 Introduction to Public Health Informatics (3)
 Title: Introduction to Public Health Informatics
 Abbreviation: Intro Public Hlth Informatics
 Course ID: PH 20010
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Provides an overview of informatics principles applied in public health settings. Issues addressed include definitions, approaches, competencies, applications and the national health information network. Topical areas are digital literacy, electronic communication, system development, information use, project management, procurement, accountability, research, data standards, databases, human resource management, and confidentiality and security.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
11. Revision of PH 20004 Public Health Research (3)
 Course ID: PH 20004
 EPC approval: 30 August 2010 **Effective Fall 2011**
12. Revision of PH 20007 Prevention and Control of Diseases (3)
 Course ID: PH 30007
 EPC approval: 30 August 2010 **Effective Fall 2011**
13. Revision of PH 30001 Essentials of Epidemiology (3)
 Course ID: PH 20001
 EPC approval: 30 August 2010 **Effective Fall 2011**
14. Establishment of PH 30012 Communicable Diseases (3)
 Title: Communicable Diseases
 Course ID: PH 30012
 Prerequisite: none
 Credit hours: 3
 Description: A survey of communicable diseases of global public health significance, including the epidemiology and forensics associated with disease transmission, vaccination strategies and practices, and human responses to infectious disease. Students are introduced to infectious disease pathogens and the practices and procedures for their surveillance, handling and control.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 30 August 2010 **Effective Spring 2011**

College of Public Health *continued*

15. Establishment of PH 41092 Field Experience in Meeting the Basic Health and Human Needs (3)
 Title: Field Experience in Meeting the Basic Health and Human Needs
 Abbreviation: Fld Exp Basic Hlth Hum Need
 Course ID: PH 41092
 Prerequisite: special approval of instructor
 Credit hours: 3
 Description: Provides practical skills in simple, affordable appropriate technologies that can offer solutions for meeting basic health and human needs in the developing world at the household and community levels. Technologies are organized into five modules: 1) food, agriculture, and nutrition; 2) water and sanitation; 3) alternative household energy; 4) primary health care; and 5) community development needs and resource assessment. All five modules cover appropriate technologies that while meeting the basic needs have significant impact on health of the individuals and communities. Principles of participatory community development and sensitivity to cross-cultural, gender, and ecological issues are emphasized throughout the training.
 Grade rule: F (S/U grading)
 Schedule type: FLD (field experience)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 30 August 2010 **Effective Spring 2011**
16. Inactivation of PH 44001 Integrated Seminar in Public Health (3)
 EPC approval: 24 January 2011 **Effective Fall 2011**
17. Establishment of PH 44003 Environmental Health Issues in Low- and Middle-Income Countries (3)
 Title: Environmental Health Issues in Low- and Middle-Income Countries
 Abbreviation: Env Hlth Iss Low Mid Inc Count
 Course ID: PH 44003
 Prerequisite: PH 20006
 Credit hours: 3
 Description: Covers the important environmental health issues of concerns in low- and middle-income countries and appropriate intervention strategies. Topics include clean drinking water and sanitation, indoor air pollution, outdoor air pollution, environmental management, sustainability and health.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 30 August 2010 **Effective Spring 2011**
18. Revision of PH 44092 Internship in Public Health (6)
 Credit hours: 3-6
 EPC approval: 30 August 2010 **Effective Spring 2011**
19. Revision of PH 60172 Culminating Experience Seminar (3)
 Title: Practicum Seminar in Public Health
 Abbreviation: Practicum Sem in Public Health
 Course ID: PH 60172
 Prerequisite: graduate standing. Corequisite: PH 60192
 EPC approval: 21 February 2011 **Effective Spring 2012**
20. Revision of PH 60192 Practicum Experience (3)
 Credit hours: 5
 EPC approval: 21 February 2011 **Effective Spring 2012**

COLLEGE OF TECHNOLOGY

1. Revision of the program requirements for the Technology [TECH] major within the Master of Technology [MTEC] degree. Requirement TECH 50000 is replaced with TECH 60001; 60000-level coursework is increased from 16 to 18 credit hours; individual investigation coursework is limited to 9 credit hours; and graduate TECH electives are increased from 16 to 21 credit hours; Minimum total credit hours to program completion increase, from 32 to 33. (*Lesser action item*)
 EPC approval: 18 October 2010 **Effective Fall 2011**

College of Technology *continued*

2. Letter of intent to establish a Construction Management major within the Bachelor of Science [BS] degree. The program is currently a concentration in the Technology [TECH] major within the Bachelor of Science [BS] degree. (*Information item*)
EPC approval: 15 November 2010
3. Establishment of a Computer Engineering Technology [CET] concentration in the Applied Engineering [AENG] major within the Bachelor of Science [BS]. This concentration replaces the Computer and Electronics Technology [CMEL] concentration. Total credit hours to program completion are 122.
EPC approval: 24 January 2011 **Effective Fall 2011**
4. Establishment of an Innovation [INVN] minor. Minimum total credit hours to program completion are 18.
EPC approval: 24 January 2011 **Effective Fall 2011**
5. Revision of the Systems/Industrial Engineering Technology [IERT] major within the Associate of Applied Science [AAS] degree. MATH 11010 is added. Total credit hours to program completion are increased from 65 to 68. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
6. Inactivation of the Industrial Technology 2+2 [T22] concentration in the Applied Engineering [AENG] major within the Bachelor of Science [BS] degree. (*Lesser action item*)
EPC approval: 21 February 2011 **Effective Fall 2011**
7. Revision of the name of the college, to College of Applied Engineering, Sustainability and Technology
EPC approval: 16 May 2011 **Effective Fall 2012**
8. Establishment of a Computer Engineering Technology [CET] concentration in the Applied Engineering [AENG] major within the Bachelor of Science [BS] degree. This concentration replaces the Computer and Electronics [CMEL] concentration, which is being inactivated. Minimum total credit hours for program completion are 121.
EPC approval: 16 May 2011 **Effective Fall 2012**
9. Large-scale change of course subject, from TECH to AERN, for the following courses:
15000 15250 15740 15741 15742 15743 25250 25350 25351 25743 35020
35040 35101 35150 35340 35341 35343 35344 35644 35743 35748 35749
35646 35648 35647 35747 45030 45121 45130 45150 45151 45250 45291
45350 45343 45344 45648 45649 45650 45651 45652 45653 45654 45655
45656 45657 45700 45710 45711 45720 45721 45740 45730 45791 55150
55350 55700 55791
EPC approval: 18 October 2010 **Effective Fall 2011**
10. Large-scale change of course subject, from TECH to AERN for the following courses:
35001 35030 35095 45092 45096 45320 45321 45340 45349 61091 65496
65300
EPC approval: 16 May 2011 **Effective Fall 2011**
11. Revision of AERN 35020 Aircraft Propulsion Systems (3)
Prerequisite: AERN 15000 and PHY 13011
Description: A study of basic reciprocating and gas turbine engine theory. Course investigates powerplant construction, component function, including propeller and fuel systems, ancillary systems that support aircraft propulsive systems and performance characteristics.
EPC approval: 21 February 2011 **Effective Fall 2011**
12. Revision of AERN 35040 Aircraft Systems I (3)
Prerequisite: PHY 13011; and PHY 13021 or 23101; and AERN 15000.
Description: In-depth study of various aircraft systems including electrical systems, environmental control systems, and fuel systems as applied to aircraft.
EPC approval: 21 February 2011 **Effective Fall 2011**

College of Technology *continued*

13. Revision of AERN 35340 Airport Management (3)
 Prerequisites: AERN 15000, 15740 and 25250.
EPC approval: 24 January 2011 **Effective Fall 2011**
14. Revision of AERN 35342 Air Traffic Control (3)
 Title: Air Traffic Control I
 Prerequisites: AERN 15000 and 15740 and 25350 and 25351. Corequisite: AERN 35345
 Credit hours: 2
 Description: Intermediate level terminal operations course. Emphasis is on traffic management operations, tower and radar team concepts and the use of appropriate phraseology.
 Schedule type: LEC
EPC approval: 16 May 2011 **Effective Fall 2012**
15. Establishment of AERN 35345 Air Traffic Control I Laboratory (1)
 Title: Air Traffic Control I Laboratory
 Abbreviation: Air Traffic Control I Lab
 Course ID: AERN 35345
 Repeat: No
 Prerequisite: none. Corequisite: AERN 35342
 Credit hours: 1
 Description: Application of terminal air traffic control operating principles explored in AERN 35342.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Spring 2012**
16. Revision of AERN 45030 Aircraft Systems II (3)
 Description: Continuation of AERN 35040. An in-depth study of various aircraft systems including auxiliary systems, undercarriage, hydraulics, flight controls, instruments, and integrated systems as applied to aircraft.
EPC approval: 21 February 2011 **Effective Fall 2011**
17. Establishment of AERN 45099 Aeronautical Studies Capstone (3)
 Title: Aeronautical Studies Capstone
 Course ID: AERN 45099
 Repeat: No
 Prerequisite: Senior standing
 Credit hours: 3
 Description: An in-depth study of the student's area of focus within aeronautical studies, culminating to a senior level project. At the discretion of the Aeronautics Faculty, students may substitute another capstone course for this course. Students must pass this capstone with a grade of C or better in order to graduate.
 Grade rule: C (standard letter and IP)
 Schedule type: SRP (Senior Project or Honors Thesis)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
18. Establishment of AERN 45100 Operational Planning in Aviation (3)
 Title: Operational Planning in Aviation
 Abbreviation: Operational Plan in Aviation
 Course ID: AERN 45100
 Repeat: No
 Prerequisites: AERN 35340 and 35341; and FIN 36053
 Credit hours: 3
 Description: This course will focus on both airport and airline operations through planning, design, and management. Students will function as project managers and will work with simulation to run their own airport and airline with respect to financial and economic variables.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Technology *continued*

19. Revision of AERN 45121 Advanced Aerospace Propulsion (3)
 Prerequisite: none
 Description: A thorough study of propulsion systems used in the aeronautics industry beginning with an introduction to the reciprocating engine and ending with the study of modern rocketry. Emphasis is given to advanced systems such as gas turbine engines and hypersonic propulsion systems.
EPC approval: 24 January 2011 **Effective Fall 2011**
20. Establishment of AERN 45135 Aviation Safety Theory (3)
 Title: Aviation Safety Theory
 Course ID: AERN 45135
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Provides an in-depth study into aviation human safety theories and the basics of risk and safety management.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 15 November 2010 **Effective Fall 2011**
21. Revision of AERN 45150 Applied Flight Dynamics I (3)
 Prerequisites: MATH 11012 or 12002; and PHY 13011
 Description: An applied aircraft flight dynamics course that demonstrates aircraft, engine and propeller performance with the overall flight performance and stability of the typical subsonic airplane. Emphasis is placed on the aerodynamics of flight.
EPC approval: 24 January 2011 **Effective Fall 2011**
21. Revision of AERN 45151 Applied Flight Dynamics II (3)
 Description: Aerodynamics, flight dynamics, and flight performance of high performance aircraft. Course includes supersonic aerodynamics, flight stability and handling, and an in-depth investigation and analysis of flight performance parameters including lift, drag, load factor, climb performance, and turn performance.
EPC approval: 21 February 2011 **Effective Fall 2011**
22. Establishment of AERN 45200 Strategic Aviation Management (3)
 Title: Strategic Aviation Management
 Course ID: AERN 45200
 Repeat: No
 Prerequisites: AERN 35340, 35341 and 45100; and senior standing.
 Credit hours: 3
 Description: This course will serve as the capstone course for the Aviation Management area of concentration in Aeronautics. As such, it is designed to address evolving issues and challenges in aviation management with a particular emphasis on airlines and airports through an application of previously mastered aviation management courses. Students must pass the course with at least a "C."
 Grade rule: C (standard letter and IP)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
9. Revision of AERN 45250 Aviation Law and Safety (3)
 Title: Aviation Law
 Description: This course involves a study of the origins of Western jurisprudence, common law and aviation law as an integral part of law in the U.S. This course also introduces students to international aviation law by lateral agreement as well as U.S. Constitutional law and its amendments as they relate to the structure and process of aviation law. Criminal and civil law as they relate to civil aviation are also addressed. Case studies are included.
EPC approval: 24 January 2011 **Effective Fall 2011**

College of Technology *continued*

10. Establishment of AERN 45300 Air Traffic Control Capstone (3)
Title: Air Traffic Control Capstone
Course ID: AERN 45300
Repeat: No
Prerequisites: AERN 45320 and 45321
Credit hours: 3
Description: Designed to prepare the student for the AT-Basics, AT-SAT, and to act as the culminating experience for the ATC program of study. Includes a combination of practical terminal and en route operations. A grade of "C" or higher must be achieved in order to graduate and receive a CTI endorsement.
Grade rule: B (standard letter)
Schedule type: LLB (combined lecture and laboratory)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
11. Revision of AERN 45648 Theory of Flight Instruction (2)
Prerequisites: AERN 35040, 35746, 35747 and 45150. Corequisite: AERN 45649
Credit hours: 3
EPC approval: 24 January 2011 **Effective Fall 2011**
12. Revision of TECH 21071 Construction Materials Methods and Techniques (3)
Schedule type: LEC
EPC approval: 24 January 2011 **Effective Fall 2011**
13. Revision of TECH 22200 Construction Document Reading (3)
Schedule type: LLB (combined lecture and laboratory)
EPC approval: 24 January 2011 **Effective Fall 2011**
14. Establishment of TECH 23010 Computer Hardware I (3)
Title: Computer Hardware I
Course ID: TECH 23010
Repeat: No
Prerequisite: TECH 21021
Credit hours: 3
Description: Introduction to the hardware, architecture and operation of the personal computer and associated devices. Topics include personal computer architecture and operation fundamentals; basic hardware; data buses and ports; hardware component packaging; auxiliary hardware components; computer assembly; basic hardware installation and configuration; and basic troubleshooting.
Grade rule: B (standard letter)
Schedule type: LLB (combined lecture and laboratory)
Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Spring 2012**
15. Establishment of TECH 26301 Networking Hardware I (3)
Title: Networking Hardware I
Course ID: TECH 26301
Repeat: No
Prerequisite: TECH 21021
Credit hours: 3
Description: A hands-on, applied engineering-focused course emphasizing the operation, maintenance, and performance aspects of personal computer networking hardware. Topics include networking hardware operation, characteristics, configuration, and troubleshooting fundamentals. Course also includes network standards, protocols, configuration, topologies, and administrative fundamentals as related to networking hardware systems. Note: This course is part of the Networking Hardware course sequence required for students enrolled in the Computer Engineering Technology concentration.
Grade rule: B (standard letter)
Schedule type: LLB (combined lecture and laboratory)
Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Spring 2012**

College of Technology *continued*

16. Establishment of TECH 26310 Web Design and Development (3)
 Title: Web Design and Development
 Course ID: TECH 26310
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: An introduction to Web Programming. Concepts, principles, techniques, and methods associated with the design and implementation of Web pages and Internet-based applications. Includes fundamentals of web site and web page creation, development, and maintenance; Web page programming languages; Web design software and production tools; creation of dynamic, interactive web-based multimedia presentations; and Web client and server technologies.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
17. Establishment of TECH 31033 Mechanical Systems (3)
 Title: Mechanical Systems
 Course ID: TECH 31033
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Provides a comprehensive overview of mechanical systems as required by general \ contractors, construction managers and supervisors.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
18. Revision of TECH 31043 Principles of Concrete Construction (3)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
19. Revision of TECH 31087 Design for Technology (3)
 Prerequisite: none
 Credit-by-exam: CBE-D (departmental approval)
 EPC approval: 24 January 2011 **Effective Fall 2011**
20. Establishment of TECH 33020 Computer Hardware II (3)
 Title: Computer Hardware II
 Course ID: TECH 33020
 Repeat: No
 Prerequisite: TECH 23010
 Credit hours: 3
 Description: An in-depth look at personal computer design and hardware components, and an introduction to the fundamentals of personal computer networks. Topics include the operation, assembly, configuration, diagnosis, and unit-level troubleshooting of personal computers and their associated hardware components. Also includes an introduction to PC network configuration, hardware, and troubleshooting fundamentals.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**

College of Technology *continued*

21. Establishment of TECH 33030 Computer Peripherals and Special Use Hardware (3)
 Title: Computer Peripherals and Special Use Hardware
 Abbreviation: Computer Peripherals HW
 Course ID: TECH 33030
 Repeat: No
 Prerequisites: TECH 23010 and 26301
 Credit hours: 3
 Description: Operation, installation, hardware configuration, software configuration, fault analysis, troubleshooting, and repair of various peripheral devices, interface cards, and special use hardware components used by personal computers.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
22. Revision of TECH 33222 Digital Design for Applications (3)
 Title: Digital Design for Computer Engineering
 Abbreviation: Digital Design for Comp Eng
 Prerequisite: TECH 21021
 Description: Introduction to digital design. The operation and use of digital devices and components as used in microprocessors and digital computers. Topics include binary arithmetic operations, Boolean algebra, logic gates, combinational and sequential logic, buffers, registers, memory devices, counters, latches, timers, comparators, encoders, decoders, multiplexers, and demultiplexers.
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-D (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
23. Revision of TECH 33223 Electronic Communication (3)
 Prerequisite: TECH 21021
 Description: Principles of digital and analog telecommunications and data signals. Topics include electromagnetic signal time and frequency characteristics, signal propagation, signal modulation, transmission lines, wireless signals, antennas, digital signal characteristics and protocols, signal multiplexing, microwave devices, and applications.
 Credit-by-exam: CBE-D (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
24. Revision of TECH 33700 Quality Techniques (4)
 Hours: 3
 Prerequisite: MATH 10005
 Description: Introduction to quality management and the tools and techniques including the basic tools identified by ASQ (American Society for Quality) as well as an introduction to Lean and Six Sigma. Information presented helps prepare the student to qualify for the Quality Process Analyst Certification.
 Course content
 EPC approval: 18 October 2010 **Effective Fall 2011**
25. Revision of TECH 36008 Ergonomics in Computer Systems (3)
 Course ID: COMT 36308
 Prerequisite: COMT 11002
 Description: Introduces students to ergonomics, usability design, and assessment methods for the development of computer hardware, software and systems.
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-D (departmental approval)
 EPC approval: 24 January 2011 **Effective Fall 2011**
26. Revision of TECH 36095 Special Topics in Computer Technology (2 or 3)
 Course ID: COMT 36095
 EPC approval: 28 March 2011 **Effective Fall 2011**

College of Technology *continued*

27. Revision of TECH 36110 Principles of Fraud Examination (3)
 Course ID: ACTT 36110
 EPC approval: 18 April 2011 **Effective Spring 2012**
28. Revision of TECH 36120 Ethical Issues Relating to Fraud Examination (3)
 Course ID: ACTT 36120
 EPC approval: 18 April 2011 **Effective Spring 2012**
29. Revision of TECH 36301 Advanced C++ Programming (4)
 Course ID: COMT 36301
 Description: Course using C++: classes and data abstraction, stream IO, inheritance, standard template library, Microsoft Foundation Classes, system programming concepts using Unified Modeling Language.
 Schedule type: LEC (lecture)
 EPC approval: 24 January 2011 **Effective Fall 2011**
30. Establishment of TECH 36302 Networking Hardware II (3)
 Title: Networking Hardware II
 Course ID: TECH 36302
 Repeat: No
 Prerequisite: TECH 26301
 Credit hours: 3
 Description: Continuation of TECH 26301. In-depth coverage of personal computer-based enterprise networking systems hardware with a focus on network hardware and software configuration, fault analysis, diagnostics, and troubleshooting. Topics include router and switch operation, programming, configuration, and troubleshooting, along with overall enterprise network maintenance, troubleshooting, and repair. Course also includes WAN and VLAN fundamentals, intermediate TCP_IP, and network administration and maintenance as related to fielding and maintaining networking hardware components and systems. Note: This course is part of the Networking Hardware course sequence required for students enrolled in the Computer Engineering Technology concentration.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
31. Revision of TECH 36310 Multimedia Development Tools (3)
 Course ID: COMT 36310
 Prerequisite: COMT 21001
 Schedule type: LEC (lecture)
 EPC approval: 24 January 2011 **Effective Fall 2011**
32. Revision of TECH 36311 Advanced Java Programming (4)
 Course ID: COMT 36311
 Description: Uses Java abstract data types and objects, object-oriented event-driven design, file organization and access, and systems programming concepts.
 Schedule type: LEC (lecture)
 EPC approval: 24 January 2011 **Effective Fall 2011**
33. Revision of TECH 36318 Survey of Information Security Internet Fraud and Computer Forensics (3)
 Course ID: COMT 36318
 Writing Intensive: added
 EPC approval: 21 February 2011 **Effective Fall 2011**
34. Revision of TECH 36320 Computer Forensics (3)
 Subject: COMT 36320
 Prerequisite: COMT 21002; or TECH 23010 and TECH 26301
 Description: This course emphasizes hands-on skills in incident response, forensic preparation, and data recovery, and analysis.
 Schedule type: LEC (lecture)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Technology *continued*

35. Revision of TECH 36330 Local Area Network Security Fundamentals (3)
 Subject: COMT 36330
 Description: This course will examine the primary issues involved in securing resources in a LAN including threat assessment, countermeasures, best practices, security protocols, cryptography and management-related issues.
 Schedule type: LEC (lecture)
 EPC approval: 24 January 2011 **Effective Fall 2011**
36. Revision of TECH 36336 Web Scripting II (3)
 Course ID: COMT 36336
 Schedule type: LEC (lecture)
 EPC approval: 24 January 2011 **Effective Fall 2011**
37. Revision of TECH 36350 Programming Office Productivity Applications (3)
 Course ID: COMT 36350
 Description: Introduces the use of Visual Basic for Applications (VBA) as a tool to create customized programs that automate repetitive and/or complex tasks performed using office suite applications.
 EPC approval: 24 January 2011 **Effective Fall 2011**
38. Revision of TECH 36401 Applications of Technology Management Software (3)
 Course ID: BMRT 36401
 EPC approval: 18 April 2011 **Effective Spring 2012**
39. Revision of TECH 36410 Security for Business Students (3)
 Course ID: BMRT 36410
 EPC approval: 18 April 2011 **Effective Spring 2012**
40. Revision of TECH 36420 Physical Security (3)
 Course ID: BMRT 36420
 EPC approval: 18 April 2011 **Effective Spring 2012**
41. Revision of TECH 36430 Security Management (3)
 Course ID: BMRT 36430
 EPC approval: 18 April 2011 **Effective Spring 2012**
42. Revision of TECH 36440 Security Investigation (3)
 Course ID: BMRT 36440
 EPC approval: 18 April 2011 **Effective Spring 2012**
43. Establishment of TECH 36411 Requirements Engineering and Analysis (3)
 Title: Requirements Engineering and Analysis
 Abbreviation: Requirements Eng and Analysis
 Repeat: No
 Prerequisite: DSCI 15310 with a minimum grade of C (2.0)
 Credit hours: 3
 Description: Describes requirements engineering concepts for practical systems. Topics include identifying stakeholders and how to work with them effectively, requirements elicitation techniques, requirements engineering in the Problem Domain, developing Use-Case scenarios, reference models, systems requirements specifications, validating and prototyping requirements and case study presentations by Industry SMEs. Some knowledge of a programming language or good analytical background is assumed. Prerequisite may be waived for students with industry experience in software development or consent from the instructor.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Technology *continued*

44. Revision of TECH 36415 Customer Service Technology (3)
 Course ID: BMRT 36415
EPC approval: 16 May 2011 **Effective Spring 2012**
45. Revision of TECH 36595 Special Topics in Microsoft Certification (3)
 Title: Certification Preparation in Computer Technology
 Abbreviation: Certification Prep in COMT
 Course ID: COMT 36315
 Repeat: Maximum 6 credit hours
 Prerequisite: special approval from COMT faculty
 Description: Certification preparation course to help students prepare for professional certification attempts in computer technology. Certification is not guaranteed. Certification fees may apply.
 Schedule type: LEC (lecture)
EPC approval: 28 March 2011 **Effective Fall 2011**
46. Revision of TECH 41041 Construction Estimating II (3)
 Prerequisite: TECH 41040
EPC approval: 24 January 2011 **Effective Fall 2011**
47. Establishment of TECH 43016 Advanced PC-Network Engineering and Troubleshooting (3)
 Title: Advanced PC-Network Engineering and Troubleshooting
 Abbreviation: Adv PC/Network Troubleshoot
 Course ID: TECH 43016
 Repeat: No
 Prerequisite: TECH 33020 and 36302
 Credit hours: 3
 Description: An in-depth look at the architecture, operation, configuration, fault analysis, troubleshooting and repair of personal computer and computer network hardware components. Topics include the operation, assembly, configuration, diagnosis, and unit-level troubleshooting of personal computer hardware, computer networking hardware, and related hardware components.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Spring 2012**
48. Establishment of TECH 43222 Computer Hardware Engineering and Architecture (3)
 Title: Computer Hardware Engineering and Architecture
 Abbreviation: Computer Hardware Engineering
 Course ID: TECH 43222
 Slashed: TECH 53222
 Repeat: No
 Prerequisite: TECH 33222
 Credit hours: 3
 Description: Internal architecture and operation of digital computers. Topics include computer processor datapaths and control, computer memory datapaths and control, pipelining and parallel processing, memory architecture and management, IO control, system bus architecture and properties, and computer control timing and synchronization.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 16 May 2011 **Effective Spring 2012**
49. Revision of TECH 46170 Case Studies in Fraud Examination (3)
 Course ID: ACTT 46170
EPC approval: 18 April 2011 **Effective Spring 2012**
50. Revision of TECH 46191 Seminar in Fraud Examination (30)
 Course ID: ACTT 46191
EPC approval: 18 April 2011 **Effective Spring 2012**

College of Technology *continued*

51. Revision of TECH 46295 Special Topics in Applied Business (2-3)
Course ID: BMRT 46295
EPC approval: 18 April 2011 **Effective Spring 2012**
52. Revision of TECH 46308 Developing Desktop Applications (3)
Course ID: COMT 46308
Description: Focuses on advanced issues of Visual Basic related to design implementation of desktop applications. Topics include component objects, online help, advanced debugging error handling, deployment and optimization.
Schedule type: LEC (lecture)
EPC approval: 24 January 2011 **Effective Fall 2011**
53. Revision of TECH 46309 Developing Distributed Applications (3)
Course ID: COMT 46309
Schedule type: LEC (lecture)
EPC approval: 24 January 2011 **Effective Fall 2011**
54. Revision of TECH 46310 Technology of Operating Systems (3)
Course ID: COMT 46310
Prerequisite: COMT 21002
Description: Covers installation, configuration, tuning, and communication among state of the art desktop operating systems, using available system tools, utilities and files.
Schedule type: LEC (lecture)
EPC approval: 24 January 2011 **Effective Fall 2011**
55. Revision of TECH 46311 Technology of Networking (3)
Subject: COMT 46311
Prerequisite: COMT 21002
Schedule type: LEC (lecture)
EPC approval: 24 January 2011 **Effective Fall 2011**
56. Revision of TECH 46321 Web Database Integration (3)
Course ID: COMT 46321
Description: Focuses on integrating data sources into web sites. Current topics include server-side processing principles, web forms, database programming objects and Structured Query Language.
Schedule type: LEC (lecture)
EPC approval: 24 January 2011 **Effective Fall 2011**
57. Revision of TECH 46330 Visual Basic Programming in Engineering Technology (3)
Abbreviation: VB Programming in Engineering
Prerequisite: TECH 10001 and junior standing
EPC approval: 16 May 2011 **Effective Spring 2012**
58. Revision of TECH 46331 Local Area Network Security and Firewalls (3)
Course ID: COMT 46331
Prerequisite: COMT 36330
Description: Examines the primary issues involved in defining and configuring a local area network defense perimeter including LAN security analysis, implementing firewalls and intrusion detection systems.
EPC approval: 24 January 2011 **Effective Fall 2011**
59. Revision of TECH 46340 Data Design and Implementation (3)
Course ID: COMT 46340
EPC approval: 28 March 2011 **Effective Fall 2011**

College of Technology *continued*

60. Establishment of TECH 46350 Network Management and Design Technology (3)
 Title: Network Management and Design Technology
 Abbreviation: Network Management and Design
 Course ID: TECH 46350
 Slashed: TECH 56350
 Repeat: No
 Prerequisite: TECH 36302
 Credit hours: 3
 Description: Covers the technical aspects of centrally managed and distributed Wide Area Networks, with an emphasis on the techniques used to maintain and improve the performance of telecommunications and data networks. Students will use software packages to monitor the real-time performance of a network and to diagnose various networking hardware and software problems. Topics include the five stacks of network management (fault management, configuration management, performance management, security management, and accounting management). Examples of current specific network management products are reviewed. Note: This course is part of the Networking Hardware course sequence required for students enrolled in the Computer Engineering Technology concentration.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
61. Revision of TECH 46409 Strategic Management of Technology and Innovation (3)
 Course ID: BMRT 46409
 EPC approval: 18 April 2011 **Effective Spring 2012**
62. Revision of TECH 46410 Crisis and Disaster Management Planning (3)
 Course ID: BMRT 46410
 EPC approval: 18 April 2011 **Effective Spring 2012**
63. Revision of TECH 46418 Labor Studies in Technology (3)
 Course ID: BMRT 46418
 EPC approval: 18 April 2011 **Effective Spring 2012**
64. Revision of TECH 46420 Legal Issues in Security (3)
 Course ID: BMRT 46420
 EPC approval: 18 April 2011 **Effective Spring 2012**
65. Establishment of TECH 47200 Systems Engineering (3)
 Title: Systems Engineering
 Course ID: TECH 47200
 Slashed: TECH 57200
 Repeat: No
 Prerequisite: junior standing
 Credit hours: 3
 Description: Systems engineering as a method to solve problems. Introduction to the fundamental systems engineering principles, processes, and methodologies used to analyze, design, develop, and deploy complex, sustainable systems. Focuses on systems engineering as a logical, disciplined, systematic, and coherent approach to the design and development of a system, across the full life cycle of the system. Special emphasis is made on the concepts, methods, and activities used to analyze systems, to define and allocate requirements, to transform requirements into a system design, and to verify and validate the system.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

College of Technology *continued*

66. Establishment of TECH 53222 Computer Hardware Engineering and Architecture (3)
 Title: Computer Hardware Engineering and Architecture
 Abbreviation: Computer Hardware Engineering
 Course ID: TECH 53222
 Slashed: TECH 43222
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Internal architecture and operation of digital computers. Topics include computer processor datapaths and control, computer memory datapaths and control, pipelining and parallel processing, memory architecture and management, IO control, system bus architecture and properties, and computer control timing and synchronization.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
67. Establishment of TECH 56312 Wireless Network and Telecommunication Systems (3)
 Title: Wireless Network and Telecommunication Systems
 Abbreviation: Wireless Telecom Systems
 Course ID: TECH 56312
 Slashed: TECH 46312
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Wireless and telecommunication electronic systems technologies. Topics covered include the Public Switch Telephone Network infrastructure, electronic switching systems, transmission systems, and emerging wireless networks.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**
68. Revision of TECH 56330 Visual Basic Programming Engineering Technology (3)
 Prerequisite: graduate standing
 Description: Concepts of object-oriented, event-driven programming with hands-on application of those concepts to solve engineering-related problems utilizing the current version of visual basic. Includes a graduate-level VB programming project.
 EPC approval: 16 May 2011 **Effective Spring 2012**
69. Establishment of TECH 56350 Network Management and Design Technology (3)
 Title: Network Management and Design Technology
 Abbreviation: Network Management and Design
 Course ID: TECH 56350
 Slashed: TECH 46350
 Repeat: No
 Prerequisite: graduate standing
 Credit hours: 3
 Description: Covers the technical aspects of centrally managed and distributed Wide Area Networks, with an emphasis on the techniques used to maintain and improve the performance of telecommunications and data networks. Students will use software packages to monitor the real-time performance of a network and to diagnose various networking hardware and software problems. Topics include the five stacks of network management (fault management, configuration management, performance management, security management, and accounting management). Examples of current specific network management products are reviewed. Note: This course is part of the Networking Hardware course sequence required for students enrolled in the Computer Engineering Technology concentration.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 16 May 2011 **Effective Spring 2012**

College of Technology *continued*

70. Revision of TECH 60001 Quantitative Methods in Technology (3)
 Prerequisite: graduate standing
 Description: Descriptive and inferential statistics used in technology and engineering. Emphasis is on the methods of analysis and the interpretation of data associated with research and development in technological and engineering environments. Course topics include representation of data, descriptive statistics, probability and probability distributions, inferential statistics, statistical design, and the analysis of experiments. No previous familiarity with probability or statistics is assumed. The ability to utilize basic algebra is required.
 Course content
 EPC approval: 18 October 2010 **Effective Fall 2011**
71. Establishment of TECH 60003 Six-Sigma: Tools and Applications for Technology Management (3)
 Title: Six-Sigma: Tools and Applications for Technology Management
 Abbreviation: Six Sigma Tools and Apps
 Course ID: TECH 60003
 Repeat: No
 Prerequisites: TECH 50000 and 60001; and graduate standing.
 Credit hours: 3
 Description: Principles and concepts of six-sigma to improve organizational efficiency, effectiveness and productivity by improving quality, reducing waste, defects and failures.
 Grade rule: B (Letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 15 November 2010 **Effective Fall 2011**
72. Revision of TECH 60078 Research in Technology (3)
 Title: Research Methods in Technology
 Course content
 EPC approval: 18 October 2010 **Effective Fall 2011**

REGIONAL COLLEGE

1. Establishment of two concentrations—Global Health [GLHL] and Pre-Clinical Professions—Dentistry, Medicine, Osteopathy, Veterinary Medicine [PCP]—in the Public Health [PH] major within the Bachelor of Science in Public Health [BSPH] degree. Also included in proposal are revisions of one concentration name and program requirements. Name of the Environmental/Sanitation [EVST] concentration is changed to Environmental and Occupational Health [EVOH]. Program revisions include adding new course PH 30012 and removing SOC 32220, 32221 from the core; removing JUS 26704 from Health Care Administration concentration, removing PH 30003 from Health Promotion and Education concentration; and removing one elective from Environmental/Sanitation concentration. Minimum total credit hours to program completion are unchanged at 121.
 EPC approval: 30 August 2010 **Effective Fall 2011**
2. Letter of intent to establish a Fire and Emergency Services Administration major within the Bachelor of Science [BS] degree on the Trumbull Campus.
 EPC approval: 30 August 2010 *Information Item*
3. Establishment of concentrations and revision of the name and course subject for the Environmental Technology [ENVT] major within the Associate of Applied Science [AAS] degree. The major's name changes to Environmental Health and Safety [EVHS]. The three new concentrations are Environmental Technology [ENVT]; Environmental Safety and Security [ESS]; and Occupational Health and Industrial Hygiene [OHIH]. The course subject changes from Environmental Technology [ENVT] to Environmental Health and Safety [EVHS]. Minimum total credit hours to program completion change, from 64 to 64-67, depending on concentration.
 EPC approval: 18 October 2010 **Effective Fall 2011**
 Faculty Senate approval: 08 November 2011
 Board of Trustees approval: 15 December 2011

Regional College *continued*

4. Revision of the program requirements for the Environmental Management [EMTG] major within the Associate of Technical Study [ATS] category B degree, offered at the Trumbull Campus. CHEM 10052 is added as a requirement; requirement BSCI 10001 becomes an option with BSCI 20021; requirement COMT 11000 is removed; and options ASL 19201, 26704, 11762, SPED 19201 are replaced with a choice of Kent Core course (although PSYC 11762 is recommended for students planning to pursue the BSN degree). Minimum total credit hours to program completion decrease, from 63 to 62. (*Lesser action item*)
EPC approval: 18 October 2010 **Effective Fall 2011**
5. Revision of the program requirements for the Emergency Medical Services Technology [EMST] major within the Associate of Technical Study [ATS] category B degree, offered at the Trumbull Campus. The foreign language course requirement becomes optional with a Kent Core course. Minimum total credit hours to program completion decrease, from 62 to 61. (*Lesser action item*)
EPC approval: 18 October 2010 **Effective Fall 2011**
6. Establishment of an Enology [ENOL] major within the Associate of Applied Science [AAS] degree. Included in the proposal is the establishment of 10 VIN courses (one course shared with Viticulture). Minimum total credit hours to program completion are 60.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
Board of Trustees approval: 09 March 2011
7. Establishment of a Viticulture [VITI] major within the Associate of Applied Science [AAS] degree. Included in the proposal is the establishment of eight VIN courses (one VIN course shared with Enology). Minimum total credit hours to program completion are 60.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
Board of Trustees approval: 09 March 2011
8. Revision of the name and course requirements and establishment of five optional concentrations within the Bachelor of Applied Studies [BAS] degree. Name changes to the Bachelor of Technical and Applied Studies [BTAS] degree. Optional concentrations (i.e., students may select the major with no concentration) are the following: Computer Technology General [CTG]; Computer Technology Networking [CTN]; Computer Technology Internet/Multimedia [CTIM]; Computer Technology Application Development [CTAD]; and Computer Technology Applied Computer and Forensics Technology [CTAC]. With the establishment of these concentrations, the 2+2 General and 2+2 Computer Technology concentrations in the BS in Technology program are inactivated.
EPC approval: 24 January 2011 **Effective Fall 2011**
Faculty Senate approval: 14 February 2011
Board of Trustees approval: 9 March 2011
9. Establishment of concentrations LPN to ADN [LPN] and Paramedic to ADN [PARM] in the Nursing ADN [NRST] major within the Associate of Applied Science [AAS] degree. Total credit hours to program completion are unchanged at 63.
EPC approval: 24 January 2011 **Effective Fall 2011**
10. Revision of the course requirements for the Computed Tomography [C138] post-secondary certificate. RIS 44033 is added, and RIS 44021 decreases to 2 credit hours. Minimum total credits are unchanged at 27. (*Information item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
11. Revision of the course requirements for the Magnetic Resonance Imaging [C204] post-secondary certificate. RIS 44046 is added, and RIS 44031 decreases to 2 credit hours. Minimum total credits are unchanged at 27. (*Information item*)
EPC approval: 24 January 2011 **Effective Fall 2011**
12. Revision of course requirements for the Computer Technology [COMT] major within the Associate of Applied Business [AAB] degree. In area I electives, added are COMT 11000 and 21007; and removed are BMRT 11000, ECON 22060, 22061. In area II electives, added are BMRT 11000, 11009, 21004, ECON 22060; and removed are ACTT 11001, COMT 11000, MATH 11012. Minimum total credit hours to program completion are unchanged at 60. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

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13. Inactivation of two concentrations and revision of course requirements for the Mechanical Engineering Technology [MERT] major within the Associate of Applied Science [AAS] degree. Concentrations Polymer [PLMR] and Radiation Polymer [RADP] are inactivated. In the General [GENL] concentration, CADT 22003 is added, and MERT 22004 decreases to 3 credit hours. Minimum total credit hours to program completion are unchanged at 70. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

14. Inactivation of two concentrations and revision of course requirements for the Mechanical Engineering Technology [MERT] major within the Associate of Applied Science [AAS] degree. Concentrations Polymer [PLMR] and Radiation Polymer [RADP] are inactivated. In the General [GENL] concentration, CADT 22003 is added, and MERT 22004 decreases to 3 credit hours. Minimum total credit hours to program completion are unchanged at 70. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

15. Revision of course requirements for the Radiologic Imaging Sciences [RIS] major within the Bachelor of Radiologic Imaging Sciences Technology [BRIT] degree. PHY 13001 and PHY 13021 are removed, and PHY 12111 added to the FRAS and RTFE concentrations; RIS 44046 added to the MRHA and MRRT concentrations; RIS 44021 decreases to 2 credit hours, and RIS 44033 is added to CTHA, CTRT concentrations; PHY 12111 and RIS 34083 are added to NMRT, NMHO and NMFR concentrations; CHEM 10054 and 14 hours of lower-division electives are removed from NMFR concentration; PHY 21041 removed from NMRT and NMHO concentrations; 9 hours of lower -division electives are removed from NMHO concentration; and articulated credit hours decrease from 32 to 30 for NMHO concentration, from 32 to 30 hours for HATS concentration, from 70 to 27 hours of RADT coursework for RTAS concentration and from 70 to 28 hours of RADT coursework for RTAA concentration. Minimum total hours are unchanged at 121 for Diagnostic Medical Sonography (freshman-entry only) [FRAS] and decrease from 136 to 121 [RTAS] and 124-121 [HATS]; total hours are unchanged at 122 for Radiation Therapy (freshman-entry only) [RTFE] and decrease from 135 to 121 [RTAA]. Total credit hours to program completion are unchanged at 121 for Nuclear Medicine Technology (freshman-entry only); and increase from 121 to 123; and decrease from 131 to 121 and 123 to 121 (depending on option). (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

16. Revision of the course requirements for the Respiratory Therapy Technology [RTT] major within the Associate of Applied Science [AAS] degree, RTT 11006, 11008, 21012 are added; RTT 21002 is removed; BSCI 20020 is added as either/or with BSCI 11010 and 11020; HED 14020 is added as either/or with PTST 11009; PHY 13001 is added as either/or with PHY 12111. Total credit hours to program completion decrease from 73 to 71. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

17. Revision of the Systems/Industrial Engineering Technology [IERT] major within the Associate of Applied Science [AAS] degree. MATH 11010 is added. Total credit hours to program completion are increased from 65 to 68. (*Lesser action item*)
EPC approval: 24 January 2011 **Effective Fall 2011**

18. Inactivation of the divisions Applied Business [APBU], Health Occupations [HLOC] and Professional Studies [PRST] within the Regional College. The college will operate with no sub-academic units, similar to Nursing, Technology, Public Health and Architecture and Environmental Design. (*Information item*)
EPC approval: 21 February 2011 **Effective Spring 2011**

19. Letter of Intent to establish an Insurance Studies major within the Bachelor of Science [BS] degree, to be offered on the Salem campus and select off-campus sites.
EPC approval: 21 February 2011 *Information item*

20. Letter of intent to establish an Engineering Technology major within the Bachelor of Science degree.
EPC approval: 28 March 2011 *Information item*

21. Establishment of an alternate instructional delivery—online—for the Computer Technology [COMT] major within the Associate of Applied Business [AAB] degree. The admission, curriculum and graduation requirements are unchanged. (*Information Item*)
EPC approval: 16 May 2011 **Effective Fall 2011**

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22. Inactivation of the College Prep/Bridge [C120] post-secondary certificate, offered on the Ashtabula, East Liverpool, Trumbull and Tuscarawas campuses. (*Information Item*)
EPC approval: 16 May 2011 **Effective Fall 2011**
23. Inactivation of the Legal Nurse Consulting/Nurse Paralegal [C403] post-secondary certificate, offered on the Ashtabula, East Liverpool, Trumbull and Tuscarawas campuses. (*Information item*)
EPC approval: 16 May 2011 **Effective Fall 2011**
24. Revision of the course requirements for the Occupational Therapy Assistant Technology [OCAT] within the Associate of Applied Science [AAS] degree. Minimum total credit hours for program completion are unchanged at 68. (*Lesser action item*)
EPC approval: 16 May 2011 **Effective Fall 2011**
25. Revision of BMRT 21004 Introduction to Business Statistics (3)
 Prerequisite: MATH 10023 or 10024 or 11009 or 11010
EPC approval: 24 January 2011 **Effective Fall 2011**
26. Revision of COMT 20001 C++Programming (3)
 Prerequisite: none
 Description: Course using C++ introducing concepts of software development, object-oriented event-driven programming, testing and debugging, simple and complex data types, language syntax and semantics.
EPC approval: 30 August 2010 **Effective Spring 2011**
- Revision of COMT 20011 Java Programming (3)
 Prerequisite: none
 Description: Course using Java introducing concepts of software development, object-oriented event-driven programming, testing and debugging, simple and complex data types, language syntax and semantics.
EPC approval: 30 August 2010 **Effective Spring 2011**
27. Establish COMT 36302 C# Programming (3)
 Title: C# Programming
 Course ID: COMT 36302
 Repeat: No
 Prerequisite: COMT 20001 or 20011
 Credit hours: 3
 Description: Course uses C# to introduce concepts of software development object-oriented event-driven programming, testing and debugging, simple and complex data types, language syntax and semantics.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
28. Establishment of COMT 36303 Digital Image Manipulation (3)
 Title: Digital Image Manipulation
 Course ID: COMT 36303
 Repeat: No
 Prerequisite: COMT 11006
 Credit hours: 3
 Description: Course covers various concepts involved in the creation and manipulation of digital images.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

Regional College *continued*

29. Establishment of COMT 36331 Internetworking II (3)
Title: Internetworking II
Course ID: COMT 36331
Repeat: No
Prerequisite: COMT 21110
Credit hours: 3
Description: Course reinforcing internetworking concepts. Topics include network standards, LAN switching, VLANs, network designs, routing protocols and configuration, LAN and WAN segments, and other related topics.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
30. Establishment of COMT 36340 Help Desk Support (3)
Title: Help Desk Support
Course ID: COMT 36340
Repeat: No
Prerequisite: COMT 11009
Credit hours: 3
Description: Examination of help desks that exist, importance within organizations, the roles and skills required, and methods and technologies commonly employed.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
31. Establishment of COMT 36355 Command Line Utilities (3)
Title: Command Line Utilities
Course ID: COMT 36355
Repeat: No
Prerequisite: COMT 21002
Credit hours: 3
Description: Course preparing students to perform effectively in Windows, Linux and various server command line environments. Command syntax, batch files, script files, internal and external commands, and other related topics will be covered.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
32. Establishment of COMT 36392 Internship for Computer Technology Students (3)
Title: Internship for Computer Technology Students
Abbreviation: Internship for COMT Students
Course ID: COMT 36392
Repeat: Maximum of 6 credit hours
Prerequisite: junior standing
Credit hours: 3
Description: Course is an arranged work experience for students in the IT field. Students will complete 150 hours of unpaid internship or 225 of paid internship.
Grade rule: B (standard letter)
Schedule type: PRA (practicum or internship)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

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33. Establishment of COMT 46300 Advanced Computer Assembly and Configuration (3)
Title: Advanced Computer Assembly and Configuration
Abbreviation: Adv Computer assembly Config
Course ID: COMT 46300
Repeat: No
Prerequisite: COMT 11009 and junior standing
Credit hours: 3
Description: Course covering advanced system components, streamlined operating system installation procedures, and current technology in LAN connectivity.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
34. Establishment of COMT 46303 Digital Video Editing (3)
Title: Digital Video Editing
Course ID: COMT 46303
Repeat: No
Prerequisite: COMT 36303
Credit hours: 3
Description: Course utilizing digital imaging technologies to produce videos. Includes timelines; filming, importing/exporting video; audio; effects, transitions, and captions.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
35. Establishment of COMT 46312 Scripting for Network Administrators (3)
Title: Scripting for Network Administrators
Abbreviation: Scripting for Network Admins
Course ID: COMT 46312
Repeat: No
Prerequisites: COMT 21002 and 21036
Credit hours: 3
Description: Course covers scripting technologies to configure and manage resources and services of LAN servers and workstations.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**
36. Establishment of COMT 46313 Virtual Machine Configuration and Administration (3)
Title: Virtual Machine Configuration and Administration
Abbreviation: Virtual Machine Config/Admin
Course ID: COMT 46313
Repeat: No
Prerequisites: COMT 12002 and junior standing
Credit hours: 3
Description: The focus of this course is on configuring and administering virtual machine software.
Grade rule: B (standard letter)
Schedule type: LEC (lecture)
Credit-by-exam: CBE-N (not approved)
EPC approval: 24 January 2011 **Effective Fall 2011**

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37. Establishment of COMT 46314 Technology of Application Services (3)
 Title: Technology of Application Services
 Abbreviation: Tech of Application Services
 Course ID: COMT 46314
 Repeat: No
 Prerequisite: COMT 21002
 Credit hours: 3
 Description: This course focuses on the core service roles provided by application services including configuration, maintenance and security.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 28 March 2011 **Effective Fall 2011**
38. Establishment of COMT 46315 SQL with Oracle (3)
 Title: SQL with Oracle
 Course ID: COMT 46315
 Repeat: No
 Prerequisite: COMT 21005
 Credit hours: 3
 Description: Course focuses on SQL and relational databases using Oracle.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 28 March 2011 **Effective Fall 2011**
39. Large scale change—from ENVT to EVHS—for the following courses:
 10001 10004 10010 20001 20002 20004 20006 20008 20020 20092 21092 22095
 22096
 EPC approval: 18 October 2010 **Effective Fall 2011**
40. Revision of EVHS 10001 Introduction to Environmental Technology (3)
 Title: Environmental Technology I
 EPC approval: 18 October 2010 **Effective Fall 2011**
41. Revision of EVHS 10010 Environmental Hazards Identification (4)
 Title: Industrial Hygiene I
 Schedule type: LEC (lecture) and LAB (laboratory)
 EPC approval: 18 October 2010 **Effective Fall 2011**
42. Establishment of EVHS 20002 Environmental Issues II (3)
 Title: Environmental Issues II
 Course ID: EVHS 20002
 Repeat: No
 Prerequisite: EVHS 10001
 Credit hours: 3
 Description: Current topics in environmental technology including: climate change and alternate energy sources.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 18 October 2010 **Effective Fall 2011**
43. Revision of EVHS 20004 Safety and Injury Control (3)
 Title: Environmental Health and Safety I
 EPC approval: 18 October 2010 **Effective Fall 2011**

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44. Establishment of EVHS 21010 Industrial Hygiene II (4)
 Title: Industrial Hygiene II
 Course ID: EVHS 21010
 Repeat: No
 Prerequisites: EVHS 10010; and BSCI 10120; and CHEM 10052
 Credit hours: 4
 Description: Emphasis is placed on methodologies of gas, vapor, and aerosol sampling; including instrumentation function and calibration. Measurement and evaluation of physical hazards including noise, heat stress, lighting and radiation hazards. Includes a major emphasis upon the types of problems and calculations likely to be found in general industry. Laboratory exercises and use of a case study to explore the methods of sampling.
 Grade rule: B (standard letter)
 Schedule type: LLB (combined lecture and laboratory)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 18 October 2010 **Effective Fall 2011**
45. Revision of MERT 12000 Engineering Drawing (3)
 Description: Engineering drawing principles and techniques: orthographic projection, sketching, sections, auxiliary views, dimensioning and conventional practices.
 EPC approval: 24 January 2011 **Effective Fall 2011**
46. Revision of MERT 22004 Mechanics and Machine Design (5)
 Credit hours: 3
 EPC approval: 24 January 2011 **Effective Fall 2011**
47. Revision of MERT 22009 Robotics and Flexible Automation (3)
 Description: This capstone course is a practical, hands-on experience which emphasizes the integration of analytical and design skills acquired in companion courses. Students will work in teams under direct faculty supervision. Engineering communication such as reports and oral presentations are covered. The capstone design projects will include \ creative and challenging projects within the engineering discipline.
 EPC approval: 24 January 2011 **Effective Fall 2011**
48. Revision of NRST 10006 Transitions in Nursing Agency (3)
 Prerequisite: BSCI 20020; CHEM 10054 or CHEM 10050 and 10052; all with a minimum grade "C" (2.0) and cumulative GPA of 2.7 or higher; nursing technology (NRST) major and special approval from the nursing director.
 EPC approval: 18 October 2010 **Effective Fall 2011**
49. Revision of NRST 10008 Paramedic to Associate Degree in Nursing Transition (5)
 Prerequisite: BSCI 20020; CHEM 10054 or CHEM 10050 and 10052; all with a minimum grade of "C" (2.0) and cumulative GPA of 2.7 or higher; nursing technology (NRST) major and special approval from the nursing director.
 EPC approval: 18 October 2010 **Effective Fall 2011**
50. Large-scale prerequisite change (minimum C grade in RADT courses added) for the following:
 14000 14002 14004 14010 14011 14012 14013 14019 14020 14021 14022 14096
 21095 24000 24001 24002 24010 24011 24020 24024 24048 24058 24096 24196
 EPC approval: 24 January 2011 **Effective Fall 2011**
51. Revision of RIS 34083 Sectional Anatomy in Medical Imaging (3)
 Prerequisite: radiologic and imaging sciences (RIS) major; BSCI 11010 and 11020 or BSCI 20020; and special approval.
 EPC approval: 24 January 2011 **Effective Fall 2011**
52. Revision of RIS 44005 Nuclear Medicine Clinical Education I (3)
 Credit hours: 2
 EPC approval: 15 November 2010 **Effective Fall 2011**
53. Revision of RIS 44006 Nuclear Medicine Physics and Instrumentation (4)
 Credit hours: 3
 EPC approval: 15 November 2010 **Effective Fall 2011**

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54. Revision of RIS 44014 Nuclear Medicine Physics and Instrumentation II (3)
 Credit hours: 3
 Description: Explores the concepts of the physical principles of nuclear physics including radioactive decay and interactions with matter. Radiation detector and laboratory equipment applications, functions and limitations is included.
EPC approval: 15 November 2010 **Effective Fall 2011**
55. Revision of RIS 44016 Nuclear Medicine Procedure III (3)
 Credit hours: 2
 Description: Nuclear medicine hematology and immunology, radionuclide therapy, pediatric imaging, and emerging technologies, including PET CT, SPECT CT and PET MRI procedures.
EPC approval: 15 November 2010 **Effective Fall 2011**
56. Establishment of RIS 44019 Nuclear Medicine Procedures IV (2)
 Title: Nuclear Medicine Procedures IV
 Abbreviation: Nuclear Med Procedures IV
 Course ID: RIS 44019
 Repeat: No
 Prerequisites: RIS 44012 and 44016 with a minimum grade of C (2.0); and special approval.
 Credit hours: 2
 Description: Correlates nuclear medicine imaging procedures covered in RIS 44012 and 44016 with clinical practice.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-D (departmental approval)
EPC approval: 24 January 2011 **Effective Fall 2011**
57. Revision of RIS 44020 Nuclear Medicine Clinical Education IV (2)
 Credit hours: 3
 Description: Instructed at both the clinical education sites and Salem Campus. Emphasizes advanced procedures, SPECT and PET scanning, advanced and emerging technologies, teleradiology and PACS, and critical thinking skills for the clinical site. Competency testing is completed. Graduate competency evaluations are performed.
EPC approval: 15 November 2010 **Effective Fall 2011**
58. Revision of RIS 44021 Patient Management in Computed Tomography (3)
 Credit hours: 2
EPC approval: 15 November 2010 **Effective Fall 2011**
59. Establishment of RIS 44023 Nuclear Medicine Physics and Instrumentation III (3)
 Title: Nuclear Medicine Physics and Instrumentation III
 Abbreviation: Nuc Med Physics and Inst III
 Course ID: RIS 44023
 Repeat: No
 Prerequisites: RIS 44006 and 44014; radiologic and imaging sciences (RIS) major; special approval.
 Corequisites: RIS 44015 and 44016
 Credit hours: 3
 Description: Explains the physics and use of Computed Tomography instrumentation and PET instrumentation as well as quality assurance. Fusion imaging with PET CT and SPECT CT as well as other emerging technologies in instrumentation is addressed.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-D (departmental approval)
EPC approval: 15 November 2010 **Effective Fall 2011**
60. Revision of RIS 44031 Patient Management in MRI (3)
 Credit hours: 2
EPC approval: 24 January 2011 **Effective Fall 2011**

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61. Establishment of RIS 44033 Computed Tomography Techniques (1)
 Title: Computed Tomography Techniques
 Course ID: RIS 44033
 Repeat: No
 Prerequisites: RIS 44024 and special approval
 Credit hours: 1
 Description: Integrated concepts of computed tomography including patient care, imaging procedures, physics and instrumentation in preparation for national certification examination.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-D (departmental approval)
 EPC approval: 15 November 2010 **Effective Fall 2011**
62. Establishment of RIS 44039 Nuclear Medicine Techniques (2)
 Title: Nuclear Medicine Techniques
 Course ID: RIS 44039
 Repeat: No
 Prerequisites: RIS 44011 and 44017 and 44023; and special approval. Corequisite: RIS 44026.
 Credit hours: 2
 Description: Course integrates concepts of radiation physics, and nuclear medicine instrumentation and quality control, radiopharmacy and radiation safety in preparation for national certification examinations.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-D (departmental approval)
 EPC approval: 24 January 2011 **Effective Fall 2011**
63. Establishment of RIS 44046 Magnetic Resonance Imaging Techniques (1)
 Title: Magnetic Resonance Imaging Techniques
 Abbreviation: MRI Techniques
 Course ID: RIS 44046
 Repeatable: No
 Prerequisite: RIS 44051 and special approval.
 Credit hours: 1
 Description: Integrates concepts of magnetic resonance imaging including patient care, imaging procedures, data acquisitions and processing as well as principles of image formation.
 Grade rule: B (letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-D (departmental approval)
 EPC approval: 15 November 2010 **Effective Fall 2011**
64. Revision of RTT 11000 Introduction to Respiratory Therapy (3)
 Prerequisite: special approval. Corequisites: RTT 11003 and 11006
 EPC approval: 24 January 2011 **Effective Fall 2011**
65. Revision of RTT 11001 Respiratory Care Pharmacology (2)
 Prerequisites: RTT 11000 and 11003 and 11006; PTST 10009 or HED 14020; BSCI 11010 and BSCI 11020 or BSCI 20020, BSCI 20021, minimum grade of C (2.0). Corequisites: RTT 11002 and 11004 and 11008 and 20021.
 EPC approval: 24 January 2011 **Effective Fall 2011**
66. Revision of RTT 11002 Cardiopulmonary Diseases (3)
 Prerequisites: RTT 11000 and 11003 and 11006; BSCI 11010 and BSCI 11020 or BSCI 20020, PTST 10009 or HED 14020. Corequisites: RTT 11001 and 11004 and 11008 and BSCI 20021.
 EPC approval: 24 January 2011 **Effective Fall 2011**
67. Revision of RTT 11003 Application and Mechanisms of Cardiopulmonary Anatomy and Physiology (3)
 Prerequisite: special approval. Corequisites: RTT 11000 and 11006; and BSCI 11010 or 20020.
 EPC approval: 24 January 2011 **Effective Fall 2011**

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68. Revision of RTT 11004 Therapeutics (7)
Prerequisites: RTT 11000, 11003, 11006; BSCI 11010 and BSCI 11020 or BSCI 20020; CHEM 10050; PHY 12111 or PHY 13001. Corequisites: RTT 11001 and 11002 and 11008.
Credit hours: 6
EPC approval: 24 January 2011 **Effective Fall 2011**
69. Revision of RTT 11006 Introduction to Respiratory Care (3)
Title: Introduction to Clinical Respiratory Care
Abbreviation: Intro to Clinical Resp Care
Prerequisite: special approval. Corequisites: BSCI 11010 and 20020; and RTT 11000 and 11003 and 11006.
EPC approval: 24 January 2011 **Effective Fall 2011**
70. Revision of RTT 11008 Arterial Blood Gas Analysis (2)
Title: Blood Gas Analysis
Prerequisites: RTT 11000, 11003, and 11006; BSCI 11010 and BSCI 11020 or BSCI 20020.
Corequisites: RTT 11001 and 11002 and 11004.
EPC approval: 24 January 2011 **Effective Fall 2011**
71. Revision of RTT 21000 Critical Care (5)
Prerequisites: RTT 21101 and 21003 and 21004; and BSCI 20021
EPC approval: 24 January 2011 **Effective Fall 2011**
72. Revision of RTT 21004 Advanced Diagnostics (2)
Prerequisites: RTT 11001 and 11002 and 11004 and 11008. Corequisites: RTT 21001 and 21003.
Credit hours: 3
Description: Provides knowledge and skills necessary to work effectively in a pulmonary function laboratory. Topics include: pulmonary function tests, testing standards and techniques, equipment set up and utilization, analyzing test results and applying them in clinical situations is emphasized. Quality assurance for equipment and testing data.
EPC approval: 24 January 2011 **Effective Fall 2011**
73. Revision of RTT 21005 Special Fields in Respiratory Therapy (1)
Title: Pulmonary Rehabilitation and Continuing Care
Abbreviation: Pulmonary Rehab and Cont Care
Prerequisite: RTT 21000. Corequisites: RTT 21010 and 21012.
Credit hours: 2
Description: Roles and functions of respiratory therapists in cardiopulmonary rehabilitation and home care.
EPC approval: 24 January 2011 **Effective Fall 2011**
74. Revision of RTT 21010 Respiratory Therapy Capstone (5)
Prerequisite: RTT 21000. Corequisites: RTT 21005 and 21012.
Credit hours: 3
Description: Contemporary issues and current trends in respiratory therapy; preparation for the CRT & RRT national board credentialing examinations. There is a clinical and laboratory component to this course. Students must pass a self assessment examination for the CRT and RRT examinations to pass this course.
EPC approval: 24 January 2011 **Effective Fall 2011**
75. Revision of RTT 21012 Basic Research Development and Analysis (2)
Prerequisite: RTT 21000. Corequisites: RTT 21005 and 21010.
EPC approval: 24 January 2011 **Effective Fall 2011**

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76. Establishment of VIN 10500 Molecular Principles in Grape and Wine (3)
 Title: Molecular Principles in Grape and Wine
 Abbreviation: Molecular Principle Grape/Wine
 Course ID: VIN 10500
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Covers the basic chemistry involved in the wine and winemaking process. Includes basic understanding of the chemistry involved in the fermentation process, flavor, aroma and color of wine.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
77. Establishment of VIN 11100 Introduction to Viticulture and Vineyard Establishment (3)
 Title: Introduction to Viticulture and Vineyard Establishment
 Abbreviation: Intro to Viticulture/Vineyard
 Course ID: VIN 11100
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Introduces students to current practices for establishing a commercial vineyard and maintaining its health and productivity once established. Topics covered include varietal selection, site preparation, equipment, site selection, first season establishment, vine growth development and training, trellis systems, vine propagation, weed control and vine disease control. Field practicum sessions consisting of 16 hours of hands-on experience is scheduled in area vineyards.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
78. Establishment of VIN 11392 Winter Viticulture Practicum (2)
 Title: Winter Viticulture Practicum
 Course ID: VIN 11392
 Repeat: No
 Prerequisite: VIN 11100
 Credit hours: 2
 Description: Provides students initiated in the field of viticulture practical experience in winter vineyard operations. Students are required to partner with an approved vineyard to participate in the required field experience portion of the course, which serves as work experience for those seeking employment in commercial viticulture.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture) and PRA (practicum)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
79. Establishment of VIN 11492 Spring Viticulture Practicum (2)
 Title: Spring Viticulture Practicum
 Course ID: VIN 11492
 Repeat: No
 Prerequisite: VIN 11100
 Credit hours: 2
 Description: Designed to provide students initiated in the field of viticulture practical experience in spring vineyard operations. Students are required to partner with an approved vineyard to participate in the required field experience portion of the course.
 Grade rule: C (standard letter and IP)
 Schedule type: LEC (lecture) and PRA (practicum)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

Regional College *continued*

80. Establishment of VIN 11592 Summer-Fall Viticulture Practicum (2)
 Title: Summer-Fall Viticulture Practicum
 Abbreviation: Summer/Fall Viticulture Prac
 Course ID: VIN 11592
 Repeat: No
 Prerequisite: VIN 11100
 Credit hours: 2
 Description: Provides viticulture students practical experience in summer and fall vineyard operations. Students are required to partner with an approved vineyard to participate in the required field experience portion of the course, which serves as work experience for those seeking employment in commercial viticulture.
 Grade rule: C (standard letter and IP)
 Schedule type: LEC (lecture) and PRA (practicum)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
81. Establishment of VIN 14600 Introduction to Enology (3)
 Title: Introduction to Enology
 Course ID: VIN 14600
 Repeat: No
 Prerequisite: special approval
 Credit hours: 3
 Description: Targets people who became interested in home winemaking with possibilities to grow into the small business opportunity, as well as cellar employees interested in winemaking career. During this course, students build proper basic understanding of winemaking which alleviates common home winemaker's errors.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
82. Establishment of VIN 14800 Winery Sanitation (3)
 Title: Winery Sanitation
 Course ID: VIN 14800
 Repeat: No
 Prerequisite: VIN 14600
 Credit hours: 3
 Description: The basic science and technology of winery sanitation that includes an introduction to wine microbiology. Covers all methods used for winery sanitation including premises, tanks, pumps, filters, oak barrels and sampling equipment, including but not limited to chemical agents, reagents and thermal treatments leading to sterile bottling. Environmental issues and compliance are also addressed.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
83. Establishment of VIN 16000 Winery Equipment Operation (2)
 Title: Winery Equipment Operation
 Course ID: VIN 16000
 Repeat: No
 Prerequisite: VIN 14600
 Credit hours: 3
 Description: Covers process technologies and process systems used in modern commercial wineries. Includes lectures, demonstrations and a two-day workshop. Overview of winemaking systems, including work place safety, cleaning and sanitation procedures, winemaking equipment and materials, tanks, barrels and barrel alternatives, filtration systems and bottling equipment. Also touches upon on chillers and electrical needs.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

Regional College *continued*

84. Establishment of VIN 21000 Introduction to Wine Microorganisms (3)
 Title: Introduction to Wine Microorganisms
 Abbreviation: Intro to Wine Microorganisms
 Course ID: VIN 21000
 Prerequisite: VIN 14600
 Credit hours: 3
 Description: Introduction to the basic principles of wine microbiology and the variety of microorganisms frequently encountered in the wine making process. Yeasts, bacteria and molds play vital roles in the production of wine, both beneficial and harmful. Students become familiar with the morphology, reproduction and sensory attributes of wine microorganisms in order to understand their influence on winemaking and to be able to manage them effectively.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
85. Establishment of VIN 21100 Integrated Pest Management (2)
 Title: Integrated Pest Management
 Course ID: VIN 21100
 Repeat: No
 Prerequisite: none
 Description: Effective grape production depends on the grower developing a system of grape management that is appropriate for each vineyard. Decisions need to be made for how to manage all of the normal cultural practices such as planting, fertility, harvesting and pruning, as well as managing the insect, disease and weed problems that occur either regularly or sporadically. Course addresses management issues related to common, expected pest problems, as well as the occasional appearance of minor pest problems.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
86. Establishment of VIN 21300 Regional Vineyard Management (2)
 Title: Regional Vineyard Management
 Abbreviation: Regional Vineyard Mgmt
 Course ID: VIN 21300
 Repeat: No
 Prerequisite: VIN 11100
 Credit hours: 2
 Description: A general study of vineyard management applicable to the Mid-America region. Covers management of the mature vineyard and builds on the topics.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
87. Establishment of VIN 24600 Intermediate Enology (3)
 Title: Intermediate Enology
 Course ID: VIN 24600
 Repeat: No
 Prerequisite: VIN 14600
 Credit hours: 3
 Description: Built on the fundamentals of science and technology of winemaking practices taught in VIN 14600. Students understand how the winemaking process works and learn the scientific background for major decisions made during the process of winemaking. At course completion, students understand winemaking calculations necessary for accurate, precise and safe additions to the wine.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

Regional College *continued*

88. Establishment of VIN 25792 Fall Wine Production Internship (3)
 Title: Fall Wine Production Internship
 Abbreviation: Fall Wine Production Intern
 Course ID: VIN 25792
 Repeat: No
 Prerequisites: VIN 14600 and 14800 and 16000 and 24600
 Credit hours: 3
 Description: Principles of grape juice and wine analysis and the reasons for use of each analysis. Analyses of a practical and useful nature are chosen for the laboratory exercises demonstrating various chemical, physical and biochemical methods. Students participate in workshops and hands-on experiences at participating wineries.
 Grade rule: C (standard letter and IP)
 Schedule type: PRA (practicum)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
89. Establishment of VIN 25992 Cellar Operations Internship (2)
 Title: Cellar Operations Internship
 Course ID: VIN 25992
 Repeat: No
 Prerequisite: VIN 25792
 Credit hours: 2
 Description: Provide students initiated in the field of enology with actual and practical exposure to the technology of wine making as is performed during the passive vineyard periods associated with winter. Students are expected to improve their understanding of the methods and science involved by on-site participation in each of the various activities associated with finished wine production. Course serves as actual practical exposure and may qualify as experience for those seeking employment in commercial enology.
 Grade rule: C (standard letter and IP)
 Schedule type: PRA (practicum)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
90. Establishment of VIN 26600 Sensory Evaluation (3)
 Title: Sensory Evaluation
 Course ID: VIN 26600
 Repeat: No
 Prerequisite: VIN 14600
 Credit hours: 3
 Description: Intended for those individuals who need to develop an understanding of the principles of sensory evaluation used in commercial wine making. It also benefits wine enthusiasts interested in reaching advanced levels of appreciation, as well wine producers, wine merchants and enologists, who by the nature of their profession need to discern flavors and establish tasting benchmarks. Students practice sensory analysis at home and in workshops to further their sensory evaluation skills and techniques.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

Regional College *continued*

91. Establishment of VIN 26800 Wine and Must Analysis (3)
 Title: Wine and Must Analysis
 Course ID: VIN 26800
 Repeat: No
 Prerequisite: VIN 14600
 Credit hours: 3
 Description: Principles of grape juice and wine analysis and the reasons for use of each analysis. Analyses of a practical and useful nature are chosen for the laboratory exercises demonstrating various chemical, physical and biochemical methods. Students participate in workshops and hands-on experiences at participating wineries.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**
92. Establishment of VIN 29300 Soils for Viticulture (3)
 Title: Soils for Viticulture
 Course ID: VIN 29300
 Repeat: No
 Prerequisite: none
 Credit hours: 3
 Description: Explores soil properties and behavior and their influence on wines. Focuses not only on growth and production, but on the long-term effects of viticulture on soil quality and the wider environment.
 Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

GRADUATE STUDIES

1. Revision of graduate policy to require the submission of thesis by electronic means only. (*Information item*)
 EPC approval: 15 November 2010 **Effective Fall 2011**
2. Revision of graduate policy to require the submission of thesis by electronic means only. (*Information item*)
 EPC approval: 15 November 2010 **Effective Spring 2011**
3. Integration of the Graduate School of Management and the Graduate School of Education, Health and Human Services into the Division of Graduate Studies for such functions as processing of admission applications. References to these graduate schools will be removed from the official names of the College of Business Administration and the College of Education, Health and Human Services.
 EPC approval: 16 May 2011 **Effective Fall 2011**
 Ohio Board of Regents approval: 14 September 2011
4. Large-scale changes to change credit hours for all Dissertation II courses (1 or 15) to (15):
 MUS 88299 BSCI 80299 BMS 80299 CPHY 80299 CHEM 80299 CS 89299
 ENG 89299 GEOG 80299 GEOL 80299 HIST 89299 MATH 87299 TRST 80299
 PHY 80299 POL 81299 PSYC 81299 SOC 82299 BAD 80299 CCI 80299
 COMM 80299 CHDS 80299 CI 80299 CULT 80299 EDAD 80299 EPSY 80299
 EVAL 80299 EXPH 83299 HED 80299 HIED 80299 SPA 84299 SPED 80299
 SPSY 80299 NURS 80299 PH 80299
 EPC approval: 15 November 2010 **Effective Fall 2011**

OFFICE OF INTERNATIONAL AFFAIRS

1. Recognition of three-year bachelor's degrees from India as equivalent to bachelor's degrees in the United States when the following circumstances are true: (1) the applicant graduated in first (division I) or second (division II) class, and (2) the awarding institution is highly accredited.
 EPC approval: 18 April 2011 **Effective Fall 2011**
2. Amendment to the Transfer Credit Evaluation Policy to include international students. (*Information Item*)
 EPC approval: 16 May 2011 **Effective Fall 2011**

UNDERGRADUATE STUDIES

1. Establishment of US 20007 Life Beyond KSU (1)

Title: Life Beyond KSU
 Course ID: US 20007
 Repeat: No
 Prerequisite: junior or senior standing; and special approval
 Credit hours: 1
 Description: Equips students with the knowledge and tools critical for entering the professional world through research and application of career-related concepts and activities. Reserved for students who have not successfully completed the Destination Kent State: First Year Experience orientation course.

Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 24 January 2011 **Effective Fall 2011**

2. Establishment of US 20008 Career Construction (1)

Title: Career Construction
 Course ID: US 20008
 Repeat: No
 Prerequisite: none
 Credit hours: 1
 Description: Students increase self-awareness equipping them to navigate a lifetime of meaningful occupational realities. Through experiential activities, discussions, and reflective exercises students gain self-understanding and connect academic opportunities to careers and narrow down specializations in career fields in order to select a major or evaluate career changes. Designed for students in the following majors: AEDG, EHSG, CCIG, PREP, CAG, PFDM, PGA, and EXPL. Also appropriate for any student interested in finding personal meaning and mattering in occupational and life decisions.

Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 21 February 2011 **Effective Fall 2011**

3. Establishment of US 20009 Career and Life Planning: Change, Chance and Choice (1)

Title: Career and Life Planning: Change, Chance and Choice
 Abbreviation: Career and Life Planning
 Course ID: US 20009
 Repeat: No
 Prerequisite: US 20008
 Credit hours: 1
 Description: Navigating a career and life planning are highly complex. Designed to equip students with knowledge and skills useful in decision making about how to use opportunities to build meaningful futures and how to maintain flexibility and adaptability in the complex work environment. Designed for students in the following majors: AEDG, EHSG, CCIG, PREP, CAG, PFDM, PGA, and EXPL. Also appropriate for any student contemplating or engaged in life and career exploration or change.

Grade rule: B (standard letter)
 Schedule type: LEC (lecture)
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 21 February 2011 **Effective Fall 2011**