

Curricular Bulletin

of the

Educational Policies Council

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Actions, lesser action items, information items,
discussion items and courses presented on EPC agendas
from August 2008 to May 2009



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Office of the Provost

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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/Administration/provost/curriculum_svcs/epc.

All proposals are scanned and indexed into an online document-imaging product called ApplicationXtender (<http://otg1.kent.edu/appxtender>). Please contact Therese E. Tillett (ttillet1@kent.edu) to obtain access to the application.

VOTING MEMBERSHIP OF THE EDUCATIONAL POLICIES COUNCIL FOR 2008-2009*

Ex-Officio Members

Robert G. Frank, <i>EPC Chair</i>	Senior Vice President and Provost
John L. West	Vice President, Research
Steve O. Michael	Vice Provost
Gregory L. Andrews	Executive Dean (Interim), Regional Campuses
John R. Crawford	Dean (Interim), The Arts
James E. Dalton	Dean (Term), Architecture and Environmental Design
Laura Cox Dzurec	Dean, Nursing
Verna M. Fitzsimmons	Dean (Interim), Technology
Jeffrey W. Fruit	Dean (Interim), Communication and Information
Evelyn S. Goldsmith	Dean (Interim), Graduate Studies
Robert B. (Yank) Heisler	Dean (Term), Business Administration
Daniel F. Mahony	Dean, Education, Health and Human Services
Timothy S. Moerland	Dean, Arts and Sciences
Gary M. Padak	Dean, Undergraduate Studies
Mark W. Weber	Dean, Libraries and Media Services
Donald R. Williams	Dean, Honors

Faculty Senate-Appointed Representatives

Paul P. Abraham	Mathematics / Arts and Sciences, Stark
Donald (Mack) Hassler	English / Arts and Sciences
Min He	Mathematical Sciences / Arts and Sciences, Trumbull
Barbara J. Hipsman-Springer	Journalism and Mass Communication / Communication and Information
Erica B. Lilly	Libraries and Media Services
Thomas Janson	Music / The Arts
Mandy J. Munro-Stasiuk	Geography / Arts and Sciences
Fred T. Smith	Art / The Arts
James A. Tyner	Geography / Arts and Sciences
Lowell S. Zurbuch	Technology

Faculty Senate-Appointed Alternates

Daniel J. Fuller	English / Arts and Sciences, Tuscarawas
Sanda S. Katila	Visual and Communication Design / Communication and Information
Susan J. Roxburgh	Sociology / Arts and Sciences

College Curriculum Committee Representatives

E. Thomas Dowd	Arts and Sciences
David A. Dumpe	Business Administration
Diana L. Fleming	Nursing
Bruce J. Gunning	Technology
Charles L. Harker	Architecture and Environmental Design
John W. Hawks	Education, Health and Human Services
Shawn Simmons	Communication and Information
Stephen M. Zapytowski	The Arts

* Voting membership as of 22 January 2009

OHIO BOARD OF REGENTS

1. All public institutions of higher education (PIOHE) in Ohio shall adhere to the following policy in awarding Advanced Placement Program (AP) credits:
 - a. A score of 3 or higher will provide credit at any PIOHE in Ohio. The credit must count towards graduation and will meet a general education requirement if the course to which the AP credit is equivalent fulfills a requirement at the receiving institution.
 - b. When it clearly enhances the opportunity for student success, an institution should strongly advise that an AP score of at least a 4 is needed for a student to be successful in a second course in a highly dependent sequence of courses in a STEM (Science, Technology, Engineering, Medicine) area. For example, an advisor should strongly recommend that an AP score of at least a 4 is needed on the AP Chemistry exam in order for the student to be successful in the second course in Chemistry.
 - c. A score of 3 or higher on an AP exam in a foreign language area will provide credit for at least the first year of foreign language at any PIOHE.
 - d. Each PIOHE in Ohio will provide information on awarding AP credits, which should include the number of credits awarded and the course equivalents earned for scores of 3 or higher.
 - e. Credits earned via AP exams are transferable within PIOHE in Ohio according to the state's transfer module and transfer policy. (Information Item)

EPC approval: 30 March 2009 **Effective Fall 2009**

Revision to the Advanced Placement Program (AP) Course Credit Alignment Recommendations.
(Information Item)

EPC approval: 18 May 2009 **Effective Fall 2009**

UNIVERSITY REQUIREMENTS CURRICULUM COMMITTEE

1. Revision of the membership composition of the URCC to include a faculty representative from Libraries and Media Services.
EPC approval: 20 October 2008 **Effective Fall 2009**
2. Establishment of Liberal Education Requirements (LER) status for BSCI 10003 Laboratory Experience in Biology.
EPC approval: 18 August 2008 **Effective Fall 2009**
Faculty Senate approval: 20 August 2008
3. Establishment of Writing-Intensive Course (WIC) status for NURS 40005 Professional Nursing Development.
EPC approval: 18 August 2008 **Effective Fall 2009**
Faculty Senate approval: 20 August 2008
4. Establishment of Writing-Intensive Course (WIC) status to the following courses: CHEM 30107 Analytical Chemistry Laboratory I (new); CHEM 30108 Analytical Chemistry Laboratory II (new); and PHIL 41080 Philosophy and Art in the Modern Age (revised).
EPC approval: 20 October 2008 **Effective Fall 2009**
Faculty Senate approval: 22 October 2008 (Executive Committee)
5. Revision of US 10097 First Year Experience FLASH Point. Included in the revision is title change to Destination Kent State: First Year Experience.
EPC approval: 17 November 2008 **Effective Fall 2009**
Faculty Senate approval: 8 December 2008 NOT APPROVED—remanded to EPC

Revision of US 10097 First Year Experience FLASH Point. Title changes to Destination Kent: First Year Experience; course content is redefined; and grade rule changes from satisfactory/unsatisfactory to letter. The proposal was previously approved by the EPC (17-Nov-08). However, the Faculty Senate remanded the proposal to the EPC for additional review of college-specific curriculum content.
EPC approval: 26 January 2009 **Effective Fall 2009**
Faculty Senate approval: 9 February 2009
6. Establishment of Liberal Education Requirements status for GEOG 21063 Physical Geography Laboratory.
EPC approval: 26 January 2009 **Effective Fall 2009**
Faculty Senate approval: 2 February 2009

University Requirements Curriculum Committee *continued*

7. Establishment of diversity (domestic) status for TECH 31000 Cultural Dynamics of Technology.
EPC approval: 26 January 2009 **Effective Fall 2009**
Faculty Senate approval: 2 February 2009
8. Establishment of diversity (domestic) status for RPTM 36085 Leisure and Culture.
EPC approval: 23 February 2009 **Effective Fall 2009**
Faculty Senate approval: 25 February 2009 (Executive Committee)
9. Establishment of Writing-Intensive Course (WIC) status for ARCH 30022 Urban Design and Urban Writing, which has changed its title to Urban Design Discourse.
EPC approval: 27 April 2009 **Effective Fall 2009**
Faculty Senate approval: 29 April 2009 (Executive Committee)
10. Establishment of diversity (domestic) status for PSYC 11762 General Psychology, PSYC 20651 Child Psychology and PSYC 21211 Psychology of Adjustment.
EPC approval: 18 May 2009 **Effective Fall 2010**
Faculty Senate approval: 8 July 2009 (Executive Committee)

OFFICE OF THE PROVOST

1. Revision of the name and administrative oversight of the College of Continuing Studies. The name changes to the Office of Continuing and Distance Education. The office administrator's title is amended from dean to executive director.
EPC approval: 18 August 2008 **Effective Fall 2009**
Faculty Senate approval: 20 August 2008 (Executive Committee)
Board of Trustees approval: 13 November 2008
2. Extension of the Exploratory [EXPL] major to the Regional Campuses. Currently, the major is attached to Undergraduate Studies only. In Banner, the new codes will read: AC-XX-EXPL, EC-XX-EXPL, GC-XX-EXPL, SA-XX-EXPL, ST-XX-EXPL, TR-XX-EXPL, TU-XX-EXPL. (Information Item)
EPC approval: 18 August 2008 **Effective Fall 2008**
3. Revision of the EPC deadlines for undergraduate and graduate program, policy and course proposals and other catalog changes. (Information Item)
EPC approval: 18 August 2008 **Effective Fall 2008**
4. Establishment of a statement that articulates the underlying philosophy of an undergraduate education at Kent State University. The statement will be used as a guide for a review of the undergraduate curriculum core and the Liberal Education Requirements.
EPC approval: 29 September 2008 **Effective Fall 2008**
Faculty Senate approval: 13 October 2008
Board of Trustees approval: 13 November 2008
5. Establishment of a College of Public Health.
EPC approval: 20 October 2008 **Effective Fall 2008**
Faculty Senate approval: 3 November 2008
Board of Trustees approval: 30 January 2009
6. Consortial agreement with Shanghai International Studies University, China, for the following master's degree programs: Accounting, Business Administration, Communication Studies, Cultural Foundations, Economics, English (Literature and Writing), Higher Education and Student Personnel, Journalism and Mass Communication, Political Science, Public Administration, Teaching English as a Second Language. (Information Item)
EPC approval: 17 November 2008 **Effective Fall 2009**
7. Revision of the undergraduate guest hour policy. The maximum number of credit hours undergraduate students may take as guest students increases, from 12 to 18.
EPC approval: 26 January 2009 **Effective Fall 2009**
8. Revision of the Liberal Education Requirements as recommended by the LER Core Committee.
EPC approval: 27 April 2009 **Effective Fall 2009**

Office of the Provost *continued*

9. Recommendations of the 21st Century Undergraduate Curriculum Core Committee.
EPC approval: 18 May 2009 **Effective Fall 2009**

Associate and Assistant Deans (A&A Deans) Committee

1. Establishment of a Clinical Failure [CF] grade to identify unsuccessful student work in the clinical component of the associate degree program in nursing.
EPC approval: 20 October 2008 **Effective Fall 2009**
Faculty Senate approval: **NOT APPROVED** 22 October 2008 (*Executive Committee*)

Honors College

1. Revision of HONR 30197 Junior Colloquium (1-4)
 Title: Medieval Drama
 Course fee: From: \$0 To: \$200.00
EPC approval: 18 May 2009 **Effective Fall 2009**

Military Sciences

1. Revision of MSCI 30191 Leadership Seminar III (1)
 Grade rule: B (letter)
EPC approval: 23 February 2009 **Effective Fall 2009**
2. Revision of MSCI 40191 Leadership Seminar IV (1)
 Grade rule: B (letter)
EPC approval: 23 February 2009 **Effective Fall 2009**

COLLEGE OF ARCHITECTURE AND ENVIRONMENTAL DESIGN

1. Revision of the graduate application deadline, from July 1 to March 1, for all Master of Architecture [MARC] degree programs. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Spring 2009 (Fall 2009 Catalog)**
2. Revision of the program requirements for the Architectural Studies [ARCS] major within the Bachelor of Arts [BA] degree. ARCH 45204 is replaced with ARCH 20201 as a requirement. Total credit hours to program completion are unchanged at 125. (Lesser Action Item)
EPC approval: 27 April 2009 **Effective Fall 2009**
3. Revision of ARCH 10101 First Year Design Studio (3)
 Prerequisite: Architecture (ARCH) majors or interior design (ID) majors.
EPC approval: 26 January 2009 **Effective Fall 2009**
4. Revision of ARCH 10111 History of Architecture I (3)
 Prerequisite: None.
 Description: History of architecture from pre-history through the Gothic period.
EPC approval: 26 January 2009 **Effective Fall 2009**
5. Revision of ARCH 20112 History of Architecture II (3)
 Prerequisite: Architecture (ARCH) majors or architectural studies (ARCS) majors.
 Description: History of architecture from the Medieval era through the 19th century.
EPC approval: 26 January 2009 **Effective Fall 2009**
6. Revision of ARCH 20201 Beyond Western Architecture (3)
 Prerequisite: ARCH 10111 and ARCH 20112; and architecture or architectural studies major.
EPC approval: 27 April 2009 **Effective Spring 2010**
7. Revision of ARCH 30022 Urban Design and Urban Writing (3)
 Title: Urban Design Discourse
 Prerequisite: ARCH 20113
 Degree attribute: WIC (Writing-Intensive Course)
EPC approval: 27 April 2009 **Effective Fall 2009**
Faculty Senate approval: 29 April 2009 (*Executive Committee*)

College of Architecture and Environmental Design *continued*

8. Revision of ARCH 30501 Environmental Technology I (3)
Prerequisite: PHY 13012 and architecture (ARCH) major admitted to advanced study.
Description: Basic principles of ecological design and architecture environmental systems including lighting, sonic and thermal systems. Interior design (ID) majors by special approval.
EPC approval: 26 January 2009 **Effective Fall 2009**

9. Revision of ID 24510 Textiles in the Built Environment (2)
Prerequisite: Interior design (ID) majors. Corequisite: ID 34503.
Description: A concise background in textile science is established with a hands-on approach to the evaluation, selection and application of textiles by interior design professionals and architects.
EPC approval: 26 January 2009 **Effective Fall 2009**

10. Revision of ID 34515 Computer Aided Design for Interior Designers (3)
Prerequisite: Interior design (ID) majors. Corequisite: ID 24502.
Schedule type: LAB (laboratory)
EPC approval: 26 January 2009 **Effective Fall 2009**

11. Revision of ID 34522 Methods and Materials for Interior Design (3)
Prerequisite: Interior design (ID) majors. Corequisite: ID 24502.
Description: Information regarding the manufacture, construction and application of materials used in interior design. Proper methods and installation procedures of both surface materials and furnishings required in the profession are explored.
EPC approval: 26 January 2009 **Effective Fall 2009**

COLLEGE OF THE ARTS

1. Revision of FPA 10195 Special Topics (2-5)
Title: Special Topics in the College of the Arts
Abbreviation: Special Topics in CA
Course ID: CA 10195
Credit hours: 1-5
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 schools concerned clear the proposed course with the Curriculum Committee of the college.
EPC Approval: 20 October 2008 **Effective Fall 2009**

2. Revision of FPA 20000 Performing Arts I (3)
Course ID: CA 20000
EPC Approval: 20 October 2008 **Effective Fall 2009**

3. Revision of FPA 20001 Performing Arts II (3)
Course ID: CA 20001
EPC Approval: 20 October 2008 **Effective Fall 2009**

4. Revision of FPA 20295 Special Topics (2-5)
Title: Special Topics in the College of the Arts
Abbreviation: Special Topics in CA
Course ID: CA 20295
Credit hours: 1-5
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 schools concerned clear the proposed course with the Curriculum Committee of the college.
EPC Approval: 20 October 2008 **Effective Fall 2009**

College of the Arts *continued*

5. Revision of FPA 30395 Special Topics (2-5)
 Title: Special Topics in the College of the Arts
 Abbreviation: Special Topics in CA
 Course ID: CA 30395
 Credit hours: 1-5
 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 schools concerned clear the proposed course with the Curriculum Committee of the college.
EPC Approval: 20 October 2008 **Effective Fall 2009**
6. Revision of FPA 40495 Special Topics (2-5)
 Title: Special Topics in the College of the Arts
 Abbreviation: Special Topics in CA
 Course ID: CA 40495
 Credit hours: 1-5
 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 schools concerned clear the proposed course with the Curriculum Committee of the college.
EPC Approval: 20 October 2008 **Effective Fall 2009**

School of Art

1. Revision of the program requirements for the Fine Arts [ARTS] concentration in the Crafts or Fine Arts [CFA] major within the Bachelor of Arts [BA] degree program. Required concentration courses increase with the addition of PHIL 41080 (writing-intensive course) and an either/or selection of ARTF 34040, 34041 or 34042; general electives decrease by 6 credit hours. Total credit hours to program completion are unchanged at 125. (Lesser Action Item)
EPC Approval: 17 November 2008 **Effective Fall 2009**
2. Establishment of ARTC 25701 Introduction to Jewelry/Metals for Non-Majors (3)
 Title: Introduction to Jewelry/Metals for Non-Majors
 Abbreviation: Jewelry/Metals for Nonmajors
 Course ID: ARTC 25701
 Prerequisite: None.
 Credit hours: 3
 Description: Introduction to basic jewelry and metalsmithing techniques including fabrication, forming and finishing. Emphasis on advancing design skills and critical analysis. Exposure to historical and contemporary works. No credit for both ARTC 25700 and 25701.
 Grade rule: B (letter)
 Credit-by-exam: CBE-D (departmental approval)
 Schedule type: STU (studio)
EPC approval: 27 April 2009 **Effective Fall 2010**
3. Revision of ARTC 35095 Crafts: Selected Topics (3)
 Course fee: From \$85.00 To: \$135 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
4. Revision of ARTC 45704 Advanced Studio: Jewelry/Metals/Enameling (3)
 Repeatable: RP (repeatable for maximum 9 credit hours)
EPC approval: 27 April 2009 **Effective Fall 2010**
5. Revision of ARTF 24005 Sophomore Review: Fine Arts (1)
 Prerequisite: ARTF 14000 and 14001 and 14022 and 14055 and 14060 and 24010 and 24040; and ARTH 22006 and 22007; and Fine Arts (ARTS) major.
EPC approval: 17 November 2008 **Effective Fall 2009**

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

6. Establishment of ARTF 44043 Advanced Printmaking (3)
 Title: Advanced Printmaking
 Course ID: ARTF 44043
 Prerequisite: Two from ARTF 34040, 34041, 34042, 44040, 44041, 44042.
 Credit hours: 3
 Description: Advanced printmaking course with emphasis on students producing new, individually conceived visual works in printmaking in close consultation with faculty. Written proposal by students required at registration.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: STU (studio)
 EPC approval: 18 May 2009 **Effective Spring 2010**

School of Fashion Design and Merchandising

1. Revision of the program requirements for the Fashion Design [FD] major within the Bachelor of Arts [BA] degree. FDM 35904 and 35905 are added as international fashion experience electives. Total credit hours to program completion are unchanged at 125 for the Conceptual Design [CODE] concentration, and unchanged at 127 for the Technical Design and Production [TDPR] concentration. (Lesser Action Item)
 EPC Approval: 18 May 2009 **Effective Fall 2010**
2. Revision of the program requirements for the Fashion Merchandising [FM] major within the Bachelor of Science [BS] degree. New course FDM 25011 is added as requirement; and required ACCT 23020 becomes an elective. Total credit hours to program completion are unchanged at 121. (Lesser Action Item)
 EPC Approval: 18 May 2009 **Effective Fall 2010**
3. Revision of FDM 10010 Fashion Fundamentals (3)
 Prerequisite: Fashion design (FD), fashion merchandising (FM) or pre-fashion (PFDM) major.
 EPC approval: 26 January 2009 **Effective Fall 2009**
4. Revision of FDM 10020 Fashion Visuals (2)
 Prerequisite: Fashion design (FD) major.
 EPC approval: 26 January 2009 **Effective Fall 2009**
5. Inactivation of FDM 10130 Introduction to Technical Fashion Drawing (2)
 EPC approval: 26 January 2009 **Effective Fall 2009**
6. Revision of FDM 15043 Workroom Techniques I (2)
 Prerequisite: Fashion design (FD) major.
 EPC approval: 26 January 2009 **Effective Fall 2009**
7. Revision of FDM 20013 History of Costume (3)
 Prerequisite: ARTH 22006 or 22007 or HIST 11050 or 11051.
 EPC approval: 26 January 2009 **Effective Fall 2009**
8. Revision of FDM 20020 Fashion Merchandising Presentations (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 10010; and fashion merchandising (FM) major.
 EPC approval: 26 January 2009 **Effective Fall 2009**
9. Revision of FDM 20030 Fashion Apparel Analysis (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 10030; and fashion merchandising (FM) major.
 EPC approval: 26 January 2009 **Effective Fall 2009**
10. Revision of FDM 20040 Fashion Fabrics II (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 10030; and fashion design (FD) major.
 EPC approval: 26 January 2009 **Effective Fall 2009**
11. Revision of FDM 20122 Fashion Drawing II (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 20121. Corequisite: FDM 20142.
 EPC approval: 26 January 2009 **Effective Fall 2009**

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

12. Revision of FDM 20131 Technical Fashion Drawing I (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 10020 and FDM 10140. Corequisite: FDM 20141.
EPC approval: 26 January 2009 **Effective Fall 2009**
13. Revision of FDM 20132 Technical Fashion Drawing II (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 20131. Corequisite: FDM 20142.
EPC approval: 26 January 2009 **Effective Fall 2009**
14. Revision of FDM 20141 Flat Pattern/Draping I (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 10030 and 15044. Pre- or corequisite: MATH 11009 or 11010 or 11012. Corequisite: FDM 20121 or FDM 20131.
EPC approval: 26 January 2009 **Effective Fall 2009**
15. Revision of FDM 20142 Flat Pattern/Draping II (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 20141. Corequisite: FDM 20122 or 20132.
EPC approval: 26 January 2009 **Effective Fall 2009**
16. Inactivation of FDM 20260 Quantitative Concepts in Retailing (3)
EPC approval: 26 January 2009 **Effective Fall 2009**
17. Inactivation of FDM 20261 Store Operations (3)
EPC approval: 26 January 2009 **Effective Fall 2009**
18. Revision of FDM 20263 Fashion Retail Industry (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 10010; and fashion design (FD) or fashion merchandising (FM) major.
EPC approval: 26 January 2009 **Effective Fall 2009**
19. Establishment of FDM 25011 Fashion Branding (3)
 Title: Fashion Branding
 Course ID: FDM 25011
 Prerequisite: FDM 10010 with a minimum grade of C (2.00); and fashion merchandising (FD) major.
 Credit hours: 3
 Description: An overview of branding in the fashion industry. Analysis of strategies for creating (brand awareness), maintaining (brand management) and enhancing the strength (brand asset management) of fashion brands. Class members work individually and as part of a group.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**
20. Revision of FDM 30013 Fashion and Pop Culture (3)
 Prerequisite: ARTH 22006 or 22007 or HIST 11050 or 11051.
EPC approval: 26 January 2009 **Effective Fall 2009**
21. Revision of FDM 30083 Professional Seminar (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 20020 or 20142; and junior or senior standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
22. Revision of FDM 30121 Fashion Design I (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 20122. Corequisite: FDM 30141.
EPC approval: 26 January 2009 **Effective Fall 2009**
23. Revision of FDM 30124 Apparel Manufacturing Processes (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 20040 and 20132 and 20142.
EPC approval: 26 January 2009 **Effective Fall 2009**
24. Revision of FDM 30131 Technical Fashion Design I (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 20132 and 20142.
EPC approval: 26 January 2009 **Effective Fall 2009**

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

25. Revision of FDM 30132 Apparel Construction for Specialty Markets (1)
Prerequisite: Minimum grade of C (2.0) in FDM 20142.
EPC approval: 26 January 2009 **Effective Fall 2009**
26. Inactivation of FDM 30133 Fashion Fabric Application (2)
EPC approval: 26 January 2009 **Effective Fall 2009**
27. Revision of FDM 30151 Advanced Patternmaking for Technical Design (2)
Prerequisite: Minimum grade of C (2.0) in FDM 20142.
EPC approval: 26 January 2009 **Effective Fall 2009**
28. Revision of FDM 30152 Apparel Prototype Production and Analysis (3)
Prerequisite: Minimum grade of C (2.0) in FDM 20142.
EPC approval: 26 January 2009 **Effective Fall 2009**
29. Revision of FDM 30153 Machine Knitting (2)
Prerequisites: Minimum grade of C (2.0) in FDM 10030; and fashion design (FD) major.
EPC approval: 26 January 2009 **Effective Fall 2009**
30. Revision of FDM 30213 Fashion Marketing (3)
Prerequisites: MKTG 25010; and a minimum grade of C (2.0) in FDM 20020.
EPC approval: 26 January 2009 **Effective Fall 2009**
31. Revision of FDM 30260 Product Development in the Fashion Industry (3)
Prerequisites: Minimum grade of C (2.0) in FDM 20030 and fashion merchandising (FM) major.
EPC approval: 26 January 2009 **Effective Fall 2009**
32. Revision of FDM 30262 Fashion Merchandise Planning and Buying (3)
Prerequisites: MATH 11009 or 11010 or 11012; and minimum grade of C (2.0) in FDM 20263.
EPC approval: 26 January 2009 **Effective Fall 2009**
33. Inactivation of FDM 30272 Merchandise Planning and Control (3)
EPC approval: 26 January 2009 **Effective Fall 2009**
34. Revision of FDM 35013 Fashion Accessories (3)
Prerequisite: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
35. Revision of FDM 35063 Visual Merchandising and Display (3)
Prerequisite: Fashion merchandising (FM) major.
EPC approval: 26 January 2009 **Effective Fall 2009**
36. Inactivation of FDM 35125 Textile Applied Design (3)
EPC approval: 26 January 2009 **Effective Fall 2009**
37. Revision of FDM 35270 Computer Applications in Retailing (3)
Prerequisite: MATH 11009 or 11010 or 11012; and minimum grade of C (2.0) in FDM 20263.
EPC approval: 26 January 2009 **Effective Fall 2009**
38. Revision of FDM 35280 Fashion Entrepreneurship (3)
Prerequisite: Junior or senior standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
39. Revision of FDM 35900 Florence Fashion Study Orientation (1)
Prerequisite: Cumulative 2.5 GPA. Corequisite: FDM 20300 or FDM 20142.
EPC approval: 26 January 2009 **Effective Fall 2009**

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

40. Establishment of FDM 35902 European Fashion Marketing (3)
 Title: European Fashion Marketing
 Course ID: FDM 35902
 Corequisite: FDM 35903
 Description: Building on the information acquired in the European Fashion Marketing Seminar lectures and visits, student complete a series of assignments designed to simulate the type of work that a merchandising professional may be asked to complete.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**
41. Establishment of FDM 35903 European Fashion Marketing Seminar (3)
 Title: European Fashion Marketing Seminar
 Abbreviation: European Marketing Seminar
 Course ID: FDM 35903
 Corequisite: FDM 35902
 Credit hours: 3
 Description: Taken concurrently with European Fashion Marketing and uses a European city as an extended classroom, combining various field trips to directional shopping districts, fashion houses, and fashion magazines. Only taught in European setting.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture/laboratory)
EPC approval: 27 April 2009 **Effective Fall 2010**
42. Establishment of FDM 35904 European Fashion Design (3)
 Title: European Fashion Design
 Course ID: FDM 35904
 Corequisite: FDM 35905
 Credit hours: 3
 Description: Taken concurrently with European Fashion Design Seminar and is designed to introduce techniques and enhance techniques of those who possess a basic to advanced knowledge of sewing. Only taught in European settings.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture/laboratory)
EPC approval: 27 April 2009 **Effective Fall 2010**
43. Establishment of FDM 35905 European Fashion Design Seminar (3)
 Title: European Fashion Design Seminar
 Abbreviation: European Design Seminar
 Course ID: FDM 35905
 Corequisite: FDM 35904
 Description: Taken concurrently with European Fashion Design and uses a European city as an extended classroom combining various field trips to directional shopping districts, fashion houses and fashion magazines.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture/laboratory)
EPC approval: 27 April 2009 **Effective Fall 2010**
44. Revision of FDM 40121 Fashion Portfolio I (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 30122. Corequisite: FDM 40141.
EPC approval: 26 January 2009 **Effective Fall 2009**
45. Revision of FDM 40122 Fashion Portfolio II (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 40121. Corequisite: FDM 40142.
EPC approval: 26 January 2009 **Effective Fall 2009**
46. Revision of FDM 40141 Fashion Studio III (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 30142. Corequisite: FDM 40121.
EPC approval: 26 January 2009 **Effective Fall 2009**

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

47. Revision of FDM 40151 Technical Design Studio I (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 30124 and 30131 and 30132 and 30151 and 30152.
 Corequisite: FDM 40131.
EPC approval: 26 January 2009 **Effective Fall 2009**
48. Revision of FDM 40291 Seminar in Fashion Merchandising (3)
 Prerequisite: Minimum grade of C in FDM 30213 and 30260 and 30262.
EPC approval: 26 January 2009 **Effective Fall 2009**
49. Inactivation of FDM 40261 Fashion Buying (3)
EPC approval: 26 January 2009 **Effective Fall 2009**
50. Revision of FDM 45011 Fashion Forecasting (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 30213.
EPC approval: 26 January 2009 **Effective Fall 2009**
51. Revision of FDM 45012 Textiles and Apparel in the Global Economy (3)
 Prerequisite: Minimum grade of C (2.0) in FDM 30262 and 35270.
EPC approval: 26 January 2009 **Effective Fall 2009**
52. Establishment of FDM 45192 Internship in Fashion Merchandising (3)
 Title: Internship in Fashion Merchandising
 Abbreviation: Internship in Fashion Merch
 Course ID: FDM 45192
 Prerequisites: Minimum grade of C (2.0) in FDM 30083 and 30262; fashion merchandising (FM) major; and special approval for internship site.
 Credit hours: 3
 Description: Supervised practical experience in the fashion industry. Eligibility requirements available from the School of Fashion Design and Merchandising field studies coordinator.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: PRA (practicum/internship/student teaching)
EPC approval: 26 January 2009 **Effective Fall 2009**
53. Establishment of FDM 45292 Internship in Fashion Design (3)
 Title: Internship in Fashion Design
 Course ID: FDM 45292
 Prerequisite: Minimum grade of C (2.0) in FDM 30083 and 30121; fashion design (FD) major; and special approval for internship site.
 Credit hours: 3
 Description: Supervised practical experience in the fashion industry. Eligibility requirements available from the School of Fashion Design and Merchandising field studies coordinator.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: PRA (practicum/internship/student teaching)
EPC approval: 26 January 2009 **Effective Fall 2009**

School of Music

1. Revision to the program requirements for the Music Technology [MUST] major within the Bachelor of Science [BS] degree program, to be offered on the Stark campus. The EPC approved the program's establishment at its 22 October 2007 meeting. However, the program's accrediting agency, the National Association of Schools of Music, approved the program (on 1 June 2008) only after revisions were made to the original EPC-approved proposal. The revisions include increase of credit hours, from 2 to 3 credits, for five required MUS courses; increase of credit hours, from 1 to 2 credits, for MUS internship course; and removal of requirement CS 10051. (Information Item)
EPC Approval: 17 November 2008 **Effective Fall 2009**
Board of Trustees approval: 30 January 2009 (approval for establishment of program)
Ohio Board of Regents approval: 18 November 2009 (approval for establishment of program)

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

2. Revision of the grade standard for students in an undergraduate major or minor in the School of Music. The minimum grade that students must earn in all MUS courses to be counted toward graduation changes from C (2.0) to C- (1.70). Exception is MUS 49525 (required in the Music Education major), which must be completed with a minimum C (2.0) grade for graduation and teacher licensure. (Lesser Action Item)
EPC Approval: 27 April 2009 **Effective Fall 2009**
3. Revision of MUS 21113 Music Production I (2)
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
4. Revision of MUS 21114 Music Production II (2)
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
5. Revision of MUS 21221 Audio Recording I (2)
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
6. Revision of MUS 21222 Audio Recording II (2)
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
7. Revision of MUS 36111 Applied Music—Piano (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
8. Revision of MUS 36311 Applied Music—Voice (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
9. Revision of MUS 36411 Applied Music—Violin (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
10. Revision of MUS 36112 Applied Music—Viola (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
11. Revision of MUS 36413 Applied Music—Cello (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
12. Revision of MUS 36414 Applied Music—Double Bass (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
13. Revision of MUS 36511 Applied Music—Flute (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
14. Revision of MUS 36512 Applied Music—Oboe (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
15. Revision of MUS 36513 Applied Music—Clarinet (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
16. Revision of MUS 36514 Applied Music—Bassoon (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**

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

17. Revision of MUS 36515 Applied Music—Saxophone (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
18. Revision of MUS 36611 Applied Music—Trumpet (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
19. Revision of MUS 36612 Applied Music—Horn (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
20. Revision of MUS 36613 Applied Music—Trombone (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
21. Revision of MUS 36614 Applied Music—Euphonium (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
22. Revision of MUS 36615 Applied Music—Tuba (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
23. Revision of MUS 36711 Applied Music—Percussion (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
24. Revision of MUS 36912 Applied Music—Guitar (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
25. Revision of MUS 40092 Music Technology Internship (1)
Credit hours: 2
EPC approval: 17 November 2008 **Effective Fall 2009**
26. Revision of MUS 41181 Acoustics and Technology in Music (2)
Course fee: From \$0 To: \$50
EPC approval: 18 May 2009 **Effective Fall 2009**
27. Revision of MUS 46111 Applied Music—Piano (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
28. Revision of MUS 46311 Applied Music—Voice (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
29. Revision of MUS 46411 Applied Music—Violin (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
30. Revision of MUS 46412 Applied Music—Viola (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
31. Revision of MUS 46413 Applied Music—Cello (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
32. Revision of MUS 46414 Applied Music—Double Bass (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**

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

33. Revision of MUS 46511 Applied Music—Flute (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
34. Revision of MUS 46512 Applied Music—Oboe (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
35. Revision of MUS 46513 Applied Music—Clarinet (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
36. Revision of MUS 46514 Applied Music—Bassoon (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
37. Revision of MUS 46515 Applied Music—Saxophone (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
38. Revision of MUS 46611 Applied Music—Trumpet (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
39. Revision of MUS 46612 Applied Music—Horn (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
40. Revision of MUS 46613 Applied Music—Trombone (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
41. Revision of MUS 46614 Applied Music—Euphonium (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
42. Revision of MUS 46615 Applied Music—Tuba (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
43. Revision of MUS 46711 Applied Music—Percussion(2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
44. Revision of MUS 46912 Applied Music—Guitar (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
45. Revision of MUS 66111 Applied Music—Graduate Piano (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
46. Revision of MUS 66311 Applied Music—Graduate Voice (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
47. Revision of MUS 66411 Applied Music—Graduate Violin (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
48. Revision of MUS 66412 Applied Music—Graduate Viola (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**

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

49. Revision of MUS 66413 Applied Music—Graduate Cello (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
50. Revision of MUS 66414 Graduate Double Bass (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
51. Revision of MUS 66511 Applied Music—Graduate Flute (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
52. Revision of MUS 66512 Applied Music—Graduate Oboe (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
53. Revision of MUS 66513 Graduate Clarinet (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
54. Revision of MUS 66514 Applied Music—Graduate Bassoon (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
55. Revision of MUS 66515 Graduate Saxophone (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
56. Revision of MUS 66611 Applied Music—Graduate Trumpet (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
57. Revision of MUS 66612 Applied Music—Graduate Horn (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
58. Revision of MUS 66613 Graduate Trombone (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
59. Revision of MUS 66614 Graduate Euphonium (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
60. Revision of MUS 66615 Applied Music—Graduate Tuba (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
61. Revision of MUS 66711 Graduate Percussion (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
62. Revision of MUS 66912 Applied Music—Graduate Guitar (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
63. Revision of MUS 76111 Applied Music—Graduate Piano (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
64. Revision of MUS 76311 Applied Music—Graduate Voice (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**

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

65. Revision of MUS 76411 Applied Music—Graduate Violin (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
66. Revision of MUS 76412 Applied Music—Graduate Viola (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
67. Revision of MUS 76413 Applied Music—Graduate Cello (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
68. Revision of MUS 76414 Graduate Double Bass (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
69. Revision of MUS 76511 Applied Music—Graduate Flute (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
70. Revision of MUS 76512 Applied Music—Graduate Oboe (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
71. Revision of MUS 76513 Graduate Clarinet (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
72. Revision of MUS 76514 Applied Music—Graduate Bassoon (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
73. Revision of MUS 76515 Graduate Saxophone (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
74. Revision of MUS 76611 Applied Music—Graduate Trumpet (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
75. Revision of MUS 76612 Applied Music—Graduate Horn (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
76. Revision of MUS 76613 Graduate Trombone (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
77. Revision of MUS 76614 Graduate Euphonium (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
78. Revision of MUS 76615 Applied Music—Graduate Tuba (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
79. Revision of MUS 76711 Graduate Percussion (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
80. Revision of MUS 76912 Applied Music—Graduate Guitar (2 or 4)
Course fee: From \$80 -160 To: \$100-200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**

School of Theatre and Dance

1. Revision of the program requirements for the Theatre Studies [THEA] major within the Master of Arts [MA] degree program. THEA 51110 replaces required course THEA 61001. Total credit hours to program completion are unchanged at 32. (Lesser Action Item)
EPC Approval: 17 November 2008 **Effective Fall 2009**
2. Revision of the program requirements for the Acting [ACT] concentration in the Theatre Studies [THEA] major within Master of Fine Arts [MFA] degree. Required THEA 60199 Thesis Project is replaced with THEA 61309 Comprehensive Project, and catalog language is modified. Total credit hours to program completion are unchanged at 60-73. (Lesser Action Item)
EPC Approval: 23 February 2009 **Effective Fall 2009**
3. Revision of THEA 11524 Introductory Costuming (3)
Course fee: From \$10 To: \$20 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
4. Revision of THEA 11622 Introductory Scenery (3)
Course fee: From \$15 To: \$20 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
5. Revision of THEA 21303 Acting Process (3)
Schedule type: STU (studio)
EPC Approval: 20 October 2008 **Effective Fall 2009**
6. Revision of THEA 21306 Musical Theatre Performance I (3)
Course fee: From \$0 To: \$75 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
7. Revision of THEA 21501 Sophomore Portfolio Review (1)
Course fee: From \$0 To: \$30 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
8. Revision of THEA 31501 Junior Portfolio Review (1)
Course fee: From \$0 To: \$30 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
9. Revision of THEA 31524 Costume Design (3)
Course fee: From: \$ 55 To: \$90 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
10. Revision of THEA 31701 Movement II (3)
Course fee: From: \$ 10 To: \$ 0
EPC approval: 18 May 2009 **Effective Fall 2009**
11. Revision of THEA 41191 Variable Topic Seminar in Theatre History: Medieval Theatre (3)
Course fee: From: \$ 0 To: \$200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
12. Revision of THEA 41303 Styles of Acting I (3)
Title: Acting I Foundations/Stanislavski and Michael Chekhov
Abbreviation: Acting I Foundations
Description: The Stanislavski and Michael Chekhov Techniques: A thorough exploration of Stanislavski's "Method of Physical Action," and the internalization of Michael Chekhov's technique including "atmosphere," "psychological gesture," "qualities of movement." Taught in the same semester as THEA 41304.
Schedule type: STU (studio)
EPC approval: 26 January 2009 **Effective Fall 2009**
13. Revision of THEA 41304 Styles of Acting II (3)
Title: Acting II-Scene Study: Modern American Realism
Abbreviation: Acting II Scene Study
Description: The application of the Stanislavski and Michael Chekhov Techniques to in-depth scene study using the plays of Odets, Miller, Williams, Shanley and others.
Schedule type: STU (studio)
EPC approval: 26 January 2009 **Effective Fall 2009**

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

14. Revision of THEA 41307 Musical Theatre Performance II (3)
 Course fee: From: \$0 To: \$75
EPC approval: 18 May 2009 **Effective Fall 2009**
15. Revision of THEA 41501 Senior Portfolio Review (1)
 Course fee: From \$0 To: \$30 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
16. Revision of THEA 41525 Props and Crafts (3)
 Course fee: From \$80 To: \$110 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
17. Revision of THEA 41621 Presentation Media (3)
 Course fee: From \$45 To: \$76 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**
18. Revision of THEA 41701 Advanced Movement I (3)
 Title: Movement Form and Space I: The Actor's Physical Instrument
 Abbreviation: Movement Form and Space I
 Description: Development of technical skills emphasizing the physical components of expressive action through integration of breath, voice and body conditioning.
 Schedule type: STU (studio)
EPC approval: 26 January 2009 **Effective Fall 2009**
19. Revision of THEA 41801 Advanced Voice/Speech I (3)
 Title: Voice and Speech I: The Actor's Instrument
 Abbreviation: Voice and Speech I
 Prerequisite: THEA 31801 and special approval.
 Description: The use of exercise and specific text work to explore "centering" as it related to the vocal, physical and emotional process of the actor. Focus on extremes of emotional sounds and eliminating barriers and detrimental vocal habits/speech patterns.
 Schedule type: STU (studio)
EPC approval: 26 January 2009 **Effective Fall 2009**
20. Establishment of THEA 41808 Acting Styles I-Shakespeare (3)
 Title: Acting Styles I: Shakespeare
 Course ID: THEA 41808
 Slashed course: THEA 51808 (Banner code: TCF)
 Prerequisite: Special approval.
 Credit hours: 3
 Description: The application of acting, movement, and voice and speech techniques to sonnets, monologues, soliloquies, and scenes from Shakespeare.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: STU (studio)
EPC approval: 26 January 2009 **Effective Fall 2009**
21. Revision of THEA 51110 Theatre Criticism (3)
 Title: Theatre Research and Criticism
 Description: Introduction to theatre criticism, development of aesthetic theory and training, critical theory and fundamental research strategies through analytical reading and written responses to dramatic texts, scholarly works, and professional theatre productions in the region. Research papers incorporating various theories will be required.
EPC approval: 17 November 2008 **Effective Fall 2009**
22. Revision of THEA 51191 Variable Topic Seminar in Theatre History: Medieval Theatre (3)
 Course fee: From: \$ 0 To: \$200 flat fee
EPC approval: 18 May 2009 **Effective Fall 2009**

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

23. Revision of THEA 51303 Styles of Acting I (3)
 Title: Acting I Foundations/Stanslavski and Michael Chekhov
 Abbreviation: Acting I Foundations
 Description: The Stanislavski and Michael Chekhov Techniques: A thorough exploration of Stanislavski's "Method of Physical Action," and the internalization of Michael Chekhov's technique including "atmosphere," "psychological gesture," "qualities of movement." Taught in the same semester as THEA 51304.
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**
24. Revision of THEA 51304 Styles of Acting II (3)
 Title: Acting II: Scene Study-Modern American Realism
 Abbreviation: Acting II Scene Study
 Description: The application of the Stanislavski and Michael Chekhov Techniques to in-depth scene study using the plays of Odets, Miller, Williams, Shanley and others.
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**
25. Revision of THEA 51525 Props and Crafts (3)
 Course fee: From \$80 To: \$110 flat fee
 EPC approval: 18 May 2009 **Effective Fall 2009**
26. Revision of THEA 51621 Presentation Media (3)
 Course fee: From \$45 To: \$76 flat fee
 EPC approval: 18 May 2009 **Effective Fall 2009**
27. Revision of THEA 51701 Advanced Movement I (3)
 Title: Movement Form and Space I: The Actor's Physical Instrument
 Abbreviation: Movement Form and Space I
 Description: Development of technical skills emphasizing the physical components of expressive action through integration of breath, voice and body conditioning.
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**
28. Revision of THEA 51801 Advanced Voice/Speech I (3)
 Title: Voice and Speech I: The Actor's Instrument
 Abbreviation: Voice and Speech I
 Description: The use of exercise and specific text work to explore "centering" as it related to the vocal, physical and emotional process of the actor. Focus on extremes of emotional sounds and eliminating barriers and detrimental vocal habits/speech patterns.
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**
29. Establishment of THEA 51808 Acting Styles I-Shakespeare (3)
 Title: Acting Styles I: Shakespeare
 Course ID: THEA 51808
 Slashed course: THEA 41808 (Banner code: TCF)
 Prerequisite: Special approval and graduate standing.
 Credit hours: 3
 Description: The application of acting, movement, and voice and speech techniques to sonnets, monologues, soliloquies, and scenes from Shakespeare.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**
30. Inactivation of THEA 61001 Theatre Research Strategies (3)
 EPC approval: 17 November 2008 **Effective Fall 2009**

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

31. Revision of THEA 61303 Studio: Acting Preparation (3)
 Title: Acting III Scene Study: Naturalism and Absurd
 Abbreviation: Acting III Scene Study
 Description: In-depth scene study in the genres of Naturalism and Absurd theatre. Exploration of the works of Chekhov, Strindberg, Beckett and others.
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**
32. Inactivation of THEA 61304 Studio: Scene Study I
 EPC approval: 26 January 2009 **Effective Fall 2009**
33. Revision of THEA 61305 Studio: Scene Study II (3)
 Title: Acting Styles II: Greek and Comedy of Manners
 Abbreviation: Acting Styles II
 Prerequisite: Graduate standing.
 Description: Application of acting, movement, and speech techniques to these specific genres. Focus on style and physicalization using Greek and English Restoration playwrights as well as Moliere, Wilde and others.
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**
34. Establishment of THEA 61309 Master of Fine Arts Comprehensive Project in Acting (1-3)
 Title: Master of Fine Arts Comprehensive Project in Acting
 Abbreviation: MFA Comp Project in Acting
 Course ID: THEA 61309
 Repeat status: RP (repeatable for maximum 6 credit hours)
 Prerequisite: THEA 61000 and graduate standing.
 Credit hours: 1-3
 Description: Intensive work in the development of the practical aspects of production; includes performance or exhibition of work, documentation of that work in a format appropriate for area and project, and an exit interview.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LAB (laboratory)
 EPC approval: 26 January 2009 **Effective Fall 2009**
35. Revision of THEA 61525 Millinery and 3-D Characters (3)
 Course fee: From \$80 To: \$135 flat fee
 EPC approval: 18 May 2009 **Effective Fall 2009**
36. Revision of THEA 61701 Advanced Movement II (3)
 Title: Movement, Form and Space II: Neutral and Character Mask
 Abbreviation: Movement Form II Mask
 Prerequisite: THEA 51701 and graduate standing.
 Description: Advanced skills and conditioning focusing on the physical and vocal qualities of characterization achieved through performance in masks.
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**
 Course fee: From \$0 To: \$10 flat fee
 EPC approval: 18 May 2009 **Effective Fall 2009**
37. Revision of THEA 61702 Movement: Styles (3)
 Title: Musical Theatre Styles
 Prerequisite: Graduate standing.
 Description: The study of diverse styles of choreography for the actor performing in Musical Theatre.
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**

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

38. Revision of THEA 61801 Advanced Voice/Speech II (3)
 Title: Voice and Speech II: Vocal Demands and Dialects
 Abbreviation: Voice and Speech II
 Prerequisite: Graduate standing.
 Description: Voice principles are covered in depth and detail with emphasis on their applications to dialects, singing and media voice work.
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**
39. Revision of THEA 61802 Voice/Speech: Styles (3)
 Title: Voice and Speech III: The Actor/Singer
 Abbreviation: Voice and Speech III
 Prerequisite: THEA 51801 and graduate standing.
 Description: Training in methods and skills necessary for the singing actor. Focus on the integration and physicalization of lyrics and music.
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**
40. Establishment of THEA 61806 Singing for the Actor (1)
 Title: Singing for the Actor
 Course ID: THEA 61806
 Repeat status: RP (repeatable for maximum 3 credit hours)
 Prerequisite: THEA 51801 and graduate standing.
 Credit hours: 1
 Description: A comprehensive study of performance techniques and repertoire appropriate to the singing actor.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: STU (studio)
 EPC approval: 26 January 2009 **Effective Fall 2009**

COLLEGE OF ARTS AND SCIENCES

1. Establishment of a new academic unit, Department of Applied Social and Behavioral Research.
 EPC approval: 29 September 2008 **Effective Fall 2009**
 Faculty Senate approval: 13 October 2008
 Board of Trustees approval: 13 November 2008
2. Substantial revision and name change of the Pre-Medicine/Pre-Osteopathy/Pre-Veterinary Medicine [PMED] non-degree, pre-professional major. The program removes the pre-veterinary component and is renamed Pre-Medicine/Pre-Osteopathy [PMDO]. Among the program requirement changes, options BSCI 30156, 30171, 40430 become required; required MATH 12002 becomes an option with MATH 12021; MATH 12022 (or 30011) is added; BSCI electives are removed; CHEM 30475, 30476 are added as required; and CHEM and PHY electives are reorganized. Total credits to program completion increase, from 48-49 to 53-54.
 EPC approval: 23 February 2009 **Effective Fall 2009**
3. Establishment of a Pre-Veterinary Medicine [PVMD] non-degree, pre-professional major. Total credits to program completion are 80.
 EPC approval: 23 February 2009 **Effective Fall 2009**
4. Revision of the program requirements for the Pre-Dentistry [PDNT] non-degree, pre-professional major. Among the changes, CHEM 30475, 30476, MATH 12001 are replaced with BSCI 30156, 30171, 40430, MATH 12002 (or 12021), MATH 12002 (or 30011); BSCI electives are removed; CHEM 30475, 30476 are added; and CHEM and PHY electives are reorganized. Total credit hours to program completion increase, from 47-48 to 53-54. (Information Item)
 EPC approval: 23 February 2009 **Effective Fall 2009**
5. Revision of the program requirements for the Pre-Pharmacy [PPHM] non-degree, pre-professional major. Total credit hours to program completion are 54. (Program requirements had not been published in the Undergraduate Catalog before fall 2009.) (Information Item)
 EPC approval: 23 February 2009 **Effective Fall 2009**

Department of Anthropology

1. Revision of ANTH 18631 Issues in Human Evolution (1)
 Course fee: From: \$20 To: \$15
EPC approval: 18 May 2009 **Effective Fall 2009**

Department of Applied Social and Behavioral Research

1. Establishment of an Applied Social and Behavioral Research [ASBR] major within the Master of Science [MS] degree program. The program will be housed in the new Department of Applied Social and Behavioral Research. Proposal includes establishment of course subject ASBR and 12 new courses under that subject. Total credit hours to program completion are 37.
EPC approval: 29 September 2008 **Effective Fall 2009**
Faculty Senate approval: 13 October 2008
Board of Trustees approval: 13 November 2008
Ohio Board of Regents approval: 27 February 2009

2. Establishment of ASBR 60002 Quantitative Methods for Applied Community Based Research (4)
 Title: Quantitative Methods for Applied Community Based Research
 Abbreviation: Quant Methods Applied Research
 Course ID: ASBR 60002
 Prerequisite: Graduate standing.
 Credit hours: 4
 Repeat status: NR (not repeatable)
 Description: Introduces the basic concepts and methods of statistics as applied to diverse problems in applied social and behavioral research. Demonstrates methods of exploring, organizing, and presenting data, and introduces fundamentals of probability, including probability distributions and conditional probability, with applications to 2X2 tables. Presents the foundations of statistical inference, including concepts of population, sample parameter and estimate; and approaches to inferences using the likelihood functions, confidence intervals and hypothesis tests. Introduces and employs the statistical computing package to manipulate data and prepare students for remaining course work in this sequence.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 29 September 2008 **Effective Fall 2009**
Faculty Senate approval: 13 October 2008
Board of Trustees approval: 13 November 2008

3. Establishment of ASBR 60004 Theory and Methods in Qualitative Research (3)
 Title: Theory and Methods in Qualitative Research
 Abbreviation: Theory/Methods Qual Research
 Course ID: ASBR 60004
 Prerequisite: Graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Provides an overview of the theory and methods of qualitative research for graduate students in the social and behavioral sciences. Examines the philosophy of qualitative research, data production and data analysis. Emphasis is placed on the application of qualitative methods to the resolution of communal and societal problems.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 29 September 2008 **Effective Fall 2009**

College of Arts and Science *continued*
Department of Applied Social and Behavior Research *continued*

4. Establishment of ASBR 62020 Science of Community-Based Prevention and Intervention I (3)

Title: Science of Community-Based Prevention and Intervention I
 Abbreviation: Science Prevent/Intervent I
 Course ID: ASBR 62020
 Prerequisite: Graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Explores the science of research design and methodology for prevention and intervention research for graduate students in the social and behavioral sciences.

Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
 EPC approval: 29 September 2008 **Effective Fall 2009**
5. Establishment of ASBR 62030 Science of Community-based Prevention and Intervention II (3)

Title: Science of Community-based Prevention and Intervention I
 Abbreviation: Science Prevent/Intervent II
 Course ID: ASBR 62030
 Prerequisite: ASBR 62020 and graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Provides and overview of the science of prevention and intervention research for graduate students in the social and behavioral sciences. Examines prevention and intervention sciences, ethics and principles of community-based research.

Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
 EPC approval: 29 September 2008 **Effective Fall 2009**
6. Establishment of ASBR 63040 Advanced Methods and Analysis for Applied Community-based Research (3)

Title: Advanced Methods and Analysis for Applied Community-Based Research
 Abbreviation: Adv Meth/Analysis Applied Res
 Course ID: ASBR 63040
 Prerequisite: ASBR 60002 and 60004 and 62020 and graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Explores advanced statistical and methodological approaches to the study of violence and community behavioral health. Students examine issues related to the use of large, complex public health data sets. Analysis methods include: survival analysis, hierarchical linear modeling, advanced multiple regression models including those with nonparametric dependent variables, interrupted time series modeling and complex sampling techniques.

Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
 EPC approval: 29 September 2008 **Effective Fall 2009**
7. Establishment of ASBR 64632 Etiology of Aggression and Violence (3)

Title: Etiology of Aggression and Violence
 Abbreviation: Etiology Aggression Violence
 Course ID: ASBR 64632
 Prerequisite: Graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Provides an overview of the theories and research evidence concerning the etiology of aggressive and violent behavior.

Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
 EPC approval: 29 September 2008 **Effective Fall 2009**

College of Arts and Science *continued*
Department of Applied Social and Behavior Research *continued*

8. Establishment of ASBR 64634 Behavioral Health and Community Structure (3)
 Title: Behavioral Health and Community Structure
 Abbreviation: Beh Health and Comm Structure
 Course ID: ASBR 64634
 Prerequisite: Graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Provides an overview of the reciprocal relationship between community structures and behavioral health. In particular, topics such as mental health, addictions, poverty, treatment interventions and prevention efforts are reviewed.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 29 September 2008 **Effective Fall 2009**
9. Establishment of ASBR 64654 Geo-Spatial Analysis and Violence Prevention (3)
 Title: Geo-Spatial Analysis and Violence Prevention
 Abbreviation: Geo-Spatial Analysis/Violence
 Course ID: ASBR 64654
 Prerequisite: GEOG 59070 and graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Provides an overview of the spatial nature of violence. Intermediate and advanced geo-spatial methods for identifying spatially structure community problems and strategies for assessing community interventions is taught.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 29 September 2008 **Effective Fall 2009**
10. Establishment of ASBR 66195 Special Topics in Violence Research (3)
 Title: Special Topics in Violence Research
 Abbreviation: ST: Violence Research
 Course ID: ASBR 66195
 Prerequisite: Graduate standing.
 Credit hours: 3
 Repeat status: RP (repeatable for maximum 3 credit hours)
 Description: Intensive analysis of significant and current research related to violence prevention and intervention which are not covered in regular courses.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 29 September 2008 **Effective Fall 2009**
11. Establishment of ASBR 66395 Special Topics in Community Behavioral Health (3)
 Title: Special Topics in Community Behavioral Health
 Abbreviation: ST: Community Behavioral Health
 Course ID: ASBR 66395
 Prerequisite: Graduate standing.
 Credit hours: 3
 Repeat status: RP (repeatable for maximum 3 credit hours)
 Description: Intensive analysis of significant and current research related to community behavioral health which are not covered in regular courses.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 29 September 2008 **Effective Fall 2009**

College of Arts and Science *continued***Department of Applied Social and Behavior Research *continued***

12. Establishment of ASBR 67496 Individual Investigation in Applied Social and Behavioral Research (1-3)
 Title: Individual Investigation in Applied Social and Behavioral Research
 Abbreviation: Indiv Investigation in ASBR
 Course ID: ASBR 67496
 Prerequisite: Graduate standing. and special approval.
 Credit hours: 1-3
 Repeat status: RP (repeatable for maximum 3 credit hours)
 Description: Intensive analysis of significant and current research related to violence prevention and intervention which are not covered in regular courses.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 29 September 2008 Effective Fall 2009
13. Establishment of ASBR 68098 Capstone Research Experience in Applied Social and Behavioral Research (1-6)
 Title: Capstone Research Experience in Applied Social and Behavioral Research
 Abbreviation: Research Experience in ASBR
 Course ID: ASBR 68098
 Prerequisite: ASBR 62030 and 63040; graduate standing and special approval.
 Credit hours: 1-6
 Repeat status: RP (repeatable for maximum of 6 credit hours)
 Description: Student works with faculty advisor and community site(s) on relevant community-based research project. A paper (grant proposal, research study, needs assessment, etc.) that demonstrates the application of learned material which is review by a faculty committee. Written paper and oral defense required.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: RES (research)
 Attribute: None.
EPC approval: 29 September 2008 Effective Fall 2009

Department of Biological Sciences

1. Revision of the program requirements for the Biology [BSCI] major within the Bachelor of Arts [BA] degree. MATH 12001 is replaced by MATH 11010, 11022. Total credit hours to program completion are unchanged at 121. (Lesser Action Item)
EPC approval: 26 January 2009 Effective Fall 2009
2. Revision of the program requirements for the Biology [BSCI] major within the Bachelor of Science [BS] degree. New course BSCI 30005 is added as an either/or selection with BSCI 40099, 40191, 40192, 40196. Total credit hours to program completion are unchanged at 121. (Lesser Action Item)
EPC approval: 26 January 2009 Effective Fall 2009
3. Revision of the program requirements for the Organismal [ORBI] concentration in the Biology [BSCI] major within the Bachelor of Science [BS] degree program. Required electives decrease from 8 to 7-8 credits to accommodate new credit hours for BSCI 40430. Total credit hours to major completion decrease, from 77-79 to 76-79; total credits overall are unchanged at 121. (Lesser Action Item)
EPC approval: 20 October 2008 Effective Fall 2009
4. Revision of the program requirements for the Zoology [ZOO] major within the Bachelor of Science [BS] degree program. Required electives decrease from 12 to 11-12 credits to accommodate new credit hours for BSCI 40430. Total credit hours to major completion decrease, from 77-79 to 76-79; total credits overall are unchanged at 121. (Lesser Action Item)
EPC approval: 20 October 2008 Effective Fall 2009
- Revision of the program requirements for the Zoology [ZOO] major within the Bachelor of Science [BS] degree. New course BSCI 30005 is added as an either/or selection with BSCI 40099, 40191, 40192, 40196. Total credit hours to program completion are unchanged at 121. (Lesser Action Item)
EPC approval: 26 January 2009 Effective Fall 2009

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

5. Establishment of a Pre-Medicine/Pre-Osteopathy/Pre-Dentistry [PMOD] concentration in the Biology [BSCI] major within the Bachelor of Science [BS] degree. Total credit hours to program completion are 121.
EPC approval: 26 January 2009 **Effective Fall 2009**

6. Revision of the program requirements for the Botany [BOT] major within the Bachelor of Science [BS] degree. New course BSCI 30005 is added as an either/or selection with BSCI 40099, 40191, 40192, 40196. Total credit hours to program completion are unchanged at 121. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**

7. Revision of the program requirements for the Medical Technology [MEDT] major within the Bachelor of Science [BS] degree. MATH 12001 is replaced by MATH 11010, 11022. Total credit hours to major completion are unchanged at 121. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**

8. Revision of the program requirements for the Biological Sciences [BISC] minor. MATH 12001 is replaced by MATH 11010, 11022 as program prerequisite. Total credit hours to program completion are unchanged at 22. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**

9. Establishment of BSCI 10003 Laboratory Experience in Biology (1)
 Title: Laboratory Experience in Biology
 Abbreviation: Lab Experience in Biology
 Course ID: BSCI 10003
 Pre/corequisite: BSCI 10001 or 10002
 Credit hours: 1
 Repeat status: RP (repeatable for maximum 6 credit hours)
 Description: Experiential learning opportunity, working with a faculty member in his or her area of expertise.
 Grade rule: C (letter grade or in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: IND (individual investigation)
 Attribute: LBS (LER Basic Sciences)
EPC approval: 18 August 2008 **Effective Fall 2009**
Faculty Senate approval: 20 August 2008
 Course Fee: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**

- Revision of BSCI 10120 Biological Foundations (4)
 Course Fee: From:\$8 To: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**

10. Establishment of BSCI 10195 Special Topics in Biology (1-3)
 Title: Special Topics in Biology
 Course ID: BSCI 10195
 Prerequisite: Special approval.
 Credit hours: 1-3
 Repeat status: RP (repeatable for maximum 99 credit hours)
 Description: Selected subjects and/or themes in biology.
 Grade rule: B (letter grade)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC Approval: 26 January 2009 **Effective Fall 2009**

11. Revision of BSCI 20020 Biological Structure and Function (5)
 Course Fee: From:\$10 To: \$20
EPC approval: 18 May 2009 **Effective Fall 2009**

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

12. Revision of BSCI 20140 Cell Biology (4)
 Course ID: BSCI 30140
 Description: Investigation of the cell as the fundamental unit of life with an emphasis on the relationship between cellular structure and function. Three-hour lecture and three-hour lab weekly.
EPC Approval: 26 January 2009 **Effective Fall 2009**
 Course Fee: From:\$28 To: \$50
EPC approval: 18 May 2009 **Effective Fall 2009**
13. Establishment of BSCI 20195 Special Topics in Biology (1-3)
 Title: Special Topics in Biology
 Course ID: BSCI 20195
 Prerequisite: Special approval.
 Credit hours: 1-3
 Repeat statue: RP (repeatable for maximum 99 credit hours)
 Description: Selected subjects and/or themes in biology.
 Grade rule: B (letter grade)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC Approval: 26 January 2009 **Effective Fall 2009**
14. Revision of BSCI 20275 Local Flora (4)
 Course ID: BSCI 30275
EPC Approval: 26 January 2009 **Effective Fall 2009**
 Course Fee: From:\$40 To: \$50
EPC approval: 18 May 2009 **Effective Fall 2009**
15. Revision of BSCI 20560 Invertebrate Zoology (4)
 Course ID: BSCI 30560
EPC Approval: 26 January 2009 **Effective Fall 2009**
16. Revision of BSCI 26002 Ecological Principles of Pest Management (3)
 Description: Basic principles of integrated pest management, pesticide application, pest identification and environmental effects. Offered only at the Salem campus.
EPC Approval: 26 January 2009 **Effective Fall 2009**
17. Establishment of BSCI 30005 Career Pathways in Biology (1)
 Title: Career Pathways in Biology
 Course ID: BSCI 30005
 Prerequisites: BSCI 10110 and BSCI 10120.
 Credit hours: 1
 Repeat status: NR (not repeatable)
 Description: Orients students toward various career pathways in the biological sciences.
 Grade rule: F (satisfactory/unsatisfactory)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC Approval: 20 October 2008 **Effective Fall 2009**
18. Revision of BSCI 30171 General Microbiology (4)
 Course Fee: From:\$28 To: \$50
EPC approval: 18 May 2009 **Effective Fall 2009**
19. Revision of BSCI 30360 General Ecology (4)
 Course Fee: From:\$0 To: \$20
EPC approval: 18 May 2009 **Effective Fall 2009**
20. Revision of BSCI 30518 Vertebrate Anatomy (4)
 Course Fee: From:\$32 To: \$50
EPC approval: 18 May 2009 **Effective Fall 2009**

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

21. Revision of BSCI 30519 Vertebrate Embryology and Developmental Anatomy (4)
Course Fee: From:\$ 0 To: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**
22. Revision of BSCI 30560 Invertebrate Zoology (4)
Course Fee: From:\$ 0 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**
23. Revision of BSIC 30580 Entomology (4)
Course Fee: From:\$ 0 To: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**
24. Revision of BSCI 30582 Ornithology (4)
Course Fee: From:\$ 40 To: \$50
EPC approval: 18 May 2009 **Effective Fall 2009**
25. Revision of BSCI 40191 Senior Seminar (1)
Prerequisite: Biology (BSCI) major and senior standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
26. Revision of BSCI 40195 Special Topics (addition of course fees for specific topics)
Title: Special Topics: Aquatic Ecology (3)
Course Fee: From: \$0 To: \$60
Title: Special Topics: Advanced Physiology (1)
Course Fee: From \$0 To: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**
27. Revision of BSCI 40196 Individual Investigation (1-3)
Description: Research study under the direction of a BSCI faculty mentor. May be repeated; however, a maximum of 6 credit hours count toward the BSCI degrees as upper-division elective hours.
EPC approval: 26 January 2009 **Effective Fall 2009**
28. Revision of BSCI 40277 Morphology of Lower Plants (4)
Course fee: From:\$ 0 To: \$5
EPC approval: 18 May 2009 **Effective Fall 2009**
29. Revision of BSCI 40368 Wetland Ecology and Management (4)
Course fee: From:\$ 40 To: \$50
EPC approval: 18 May 2009 **Effective Fall 2009**
30. Revision of BSCI 40430 General Physiology (4)
Title: Animal Physiology
Credit hours: 3
EPC Approval: 20 October 2008 **Effective Fall 2009**
Course fee: From: \$8 To: \$0
EPC approval: 18 May 2009 **Effective Fall 2009**
31. Revision of BSCI 40515 Animal Behavior (3)
Prerequisite: BSCI 10110 and 10120; and junior standing.
Description: Explores the evolution of various animal behaviors, the functions they might serve, and the interplay among the social, ecological and physiological mechanisms that regulate their occurrence.
EPC approval: 26 January 2009 **Effective Fall 2009**
32. Revision of BSCI 40600 Writing in the Biological Sciences (1)
Prerequisite: Biology (BSCI) major and junior standing.
EPC approval: 26 January 2009 **Effective Fall 2009**

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

33. Revision of BSCI 50515 Animal Behavior (3)
 Prerequisite: Graduate standing.
 Description: Explores the evolution of various animal behaviors, the functions they might serve, and the interplay among the social, ecological and physiological mechanisms that regulate their occurrence.
EPC approval: 26 January 2009 **Effective Fall 2009**
34. Inactivation of BSCI 60101 Analysis of Biological Data I (2)
EPC Approval: 20 October 2008 **Effective Fall 2009**
35. Inactivation of BSCI 60102 Analysis of Biological Data II (3)
EPC Approval: 20 October 2008 **Effective Fall 2009**
36. Establishment of BSCI 60103 Biological Statistics (3)
 Title: Biological Statistics
 Course ID: BSCI 60103
 Prerequisite: Graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Principles of experimental design and statistical analysis, and how to choose and interpret statistical tests using biological data sets.
 Grade rule: B (letter grade)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC Approval: 20 October 2008 **Effective Fall 2009**
37. Inactivation of BSCI 70101 Analysis of Biological Data I (2)
EPC Approval: 20 October 2008 **Effective Fall 2009**
38. Inactivation of BSCI 70102 Analysis of Biological Data II (3)
EPC Approval: 20 October 2008 **Effective Fall 2009**
39. Establishment of BSCI 70103 Biological Statistics (3)
 Title: Biological Statistics
 Course ID: BSCI 70103
 Prerequisite: Doctoral standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Principles of experimental design and statistical analysis, and how to choose and interpret statistical tests using biological data sets.
 Grade rule: B (letter grade)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC Approval: 20 October 2008 **Effective Fall 2009**
40. Revision of BSCI 70515 Animal Behavior (3)
 Prerequisite: Doctoral standing.
 Description: Explores the evolution of various animal behaviors, the functions they might serve, and the interplay among the social, ecological and physiological mechanisms that regulate their occurrence.
EPC approval: 26 January 2009 **Effective Fall 2009**

Department of Chemistry

1. Revision of the program requirements for the Chemistry [CHEM] major within the Bachelor of Arts [BA] degree program. CHEM 30105, 30107, 30301, 40302 and MATH 11022, 11010 replace requirements CHEM 30101, 30102, 30360, 40361 and MATH 12001. CHEM 30106 and 40303 replace electives CHEM 30103 and 40362. Total credit hours to major completion increase, from 55-56 to 56-58; total credits overall are unchanged at 121. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**

College of Arts and Science *continued*
Department of Chemistry *continued*

2. Revision of the program requirements for the Chemistry [CHEM] major within the Bachelor of Science [BS] degree program. In the core major requirements, CHEM 30105 replaces 30101. In the concentrations, CHEM 30301 replaces 30360; CHEM 30106 replaces 30103; CHEM 30107 replaces 30102; CHEM 30108 replaces 30104; CHEM 40302 replaces 40361; CHEM 40303 replaces 40362; upper-division chemistry elective decreases to 3 credits in the Chemistry concentration; and CHEM 40365 is added to electives and total electives decrease to 8 credits in the Biological Chemistry concentration. Total credit hours to major completion are unchanged at 74-81; total credits overall are unchanged at 121. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**
3. Revision of the program requirements for the Chemistry [CHEM] minor. CHEM 30301 replaces 30360 as a requirement; CHEM 30105, 30106, 30107, 30108 replace 30101, 30102, 30303, 30104 as electives. Total credit hours to program completion are unchanged at 25. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**
4. Establishment of a Biological Chemistry–Pre-Medicine/Pre-Osteopathy/Pre-Dentistry [BIOP] option in the Biological Chemistry [BIOC] concentration in the Chemistry [CHEM] major within the Bachelor of Science [BS] degree. Total credit hours to program completion are 121.
EPC approval: 26 January 2009 **Effective Fall 2009**
5. Revision of CHEM 10031 Chemistry in Our World Laboratory (1)
Course fee: From: \$20 To: \$35
EPC approval: 18 May 2009 **Effective Fall 2009**
6. Revision of CHEM 10053 Inorganic and Organic Laboratory (1)
Course fee: From: \$20 To: \$35
EPC approval: 18 May 2009 **Effective Fall 2009**
7. Revision of CHEM 10062 General Chemistry I Laboratory (1)
Course fee: From: \$20 To: \$35
EPC approval: 18 May 2009 **Effective Fall 2009**
8. Revision of CHEM 10063 General Chemistry II Laboratory (1)
Course fee: From: \$20 To: \$35
EPC approval: 18 May 2009 **Effective Fall 2009**
9. Revision of CHEM 10960 Honors General Chemistry (5)
Course fee: From: \$20 To: \$35
EPC approval: 18 May 2009 **Effective Fall 2009**
10. Revision of CHEM 10961 Honors General Chemistry (5)
Course fee: From: \$20 To: \$35
EPC approval: 18 May 2009 **Effective Fall 2009**
11. Revision of CHEM 30101 Quantitative Analysis (2)
Title: Analytical Chemistry I
Course ID: CHEM 30105
Prerequisite: CHEM 10061
Credit hours: 3
Description: Covers the fundamental theory, experimental methods, and applications of analytical chemistry principles in chemistry as well as other related disciplines such as life sciences and environmental science. It covers analytical measurements, experimental error, statistics, chemical equilibrium and titration, spectrometry as well as analytical separation techniques.
EPC Approval: 20 October 2008 **Effective Fall 2009**

College of Arts and Science *continued*
Department of Chemistry *continued*

12. Revision of CHEM 30102 Quantitative Analysis Laboratory (1)
Title: Analytical Chemistry Laboratory I
Abbreviation: Analytical Chemistry Lab I
Course ID: CHEM 30107
Pre-/Corequisite: CHEM 30105 and 10063
Description: Fundamental laboratory class for analytical chemistry. Provides hands-on experience to students on the subjects including data treatment, volumetric analysis, spectrophotometry, separation techniques and mass spectroscopy.
Attribute: WIC (Writing-Intensive Course)
EPC Approval: 20 October 2008 **Effective Fall 2009**
Faculty Senate approval: 22 October 2008 (Executive Committee)
13. Revision of CHEM 30103 Instrumental Analysis(2)
Title: Analytical Chemistry II
Course ID: CHEM 30106
Prerequisite: CHEM 30105
Description: Covers the theoretical basis and experimental methods of analytical chemistry not considered in Analytical Chemistry I (CHEM 30105), such as noise reduction, advanced chemical equilibria and titrations, electrochemistry, atomic spectroscopy, instrumental design, and sample preparation.
Credit-by-exam: CBE-N (not approved)
EPC Approval: 20 October 2008 **Effective Fall 2009**
14. Revision of CHEM 30104 Instrumental Analysis Laboratory (2)
Title: Analytical Chemistry Laboratory II
Abbreviation: Analytical Chemistry Lab II
Course ID: CHEM 30108
Prerequisite: CHEM 30105 and pre- or corequisite: CHEM 30107.
Description: Advanced analytical chemistry laboratory class which covers a broad range of modern analytical techniques, including ion-selective electrodes, voltammetry, atomic spectroscopy, mass-spectrometry and capillary electrophoresis. Unlike Analytical Chemistry Laboratory I (CHEM 30107) this class focuses on forensic rather than bioanalytical applications.
Attribute: WIC (Writing-Intensive Course)
EPC Approval: 20 October 2008 **Effective Fall 2009**
Faculty Senate approval: 22 October 2008 (Executive Committee)
15. Revision of CHEM 30107 Analytical Chemistry Laboratory I (1)
Course fee: From: \$0 To: \$60
EPC approval: 18 May 2009 **Effective Fall 2009**
16. Revision of CHEM 30108 Analytical Chemistry Laboratory II (2)
Course fee: From: \$0 To: \$80
EPC approval: 18 May 2009 **Effective Fall 2009**
17. Revision of CHEM 30284 Introductory Biological Chemistry (4)
Prerequisites: CHEM 20481; or CHEM 30481 and 30482.
Credit-by-exam: CBE-N (not approved)
EPC approval: 18 May 2009 **Effective Spring 2010**
18. Revision of CHEM 30360 Aqueous Descriptive Inorganic Chemistry (2)
Title: Inorganic Chemistry I
Course ID: CHEM 30301
Description: Chemistry of hydrogen, ions in aqueous solution, redox reactions, coordination complexes: d-block chemistry, crystal field model, electronic spectra and magnetism, introduction to organometallic chemistry, periodic trends for p-block elements.
Schedule type: LAB (laboratory)
EPC Approval: 20 October 2008 **Effective Fall 2009**

College of Arts and Science *continued*
Department of Chemistry *continued*

19. Revision of CHEM 30475 Organic Chemistry Laboratory (1)
Course fee: From: \$40 To: \$60
EPC approval: 18 May 2009 **Effective Fall 2009**
20. Revision of CHEM 30476 Organic Chemistry Laboratory II (1)
Course fee: From: \$40 To: \$60
EPC approval: 18 May 2009 **Effective Fall 2009**
21. Revision of CHEM 40113 Chemical Separations (3)
Prerequisite: CHEM 30106
Description: Theory, instrumentation and applications of chemical separations for chemical analysis with an emphasis on gas and liquid chromatography.
EPC approval: 26 January 2009 **Effective Fall 2009**
Course fee: From: \$20 To: \$0
EPC approval: 18 May 2009 **Effective Fall 2009**
22. Revision of CHEM 40114 Electroanalytical Chemistry (3)
Course fee: From: \$20 To: \$0
EPC approval: 18 May 2009 **Effective Fall 2009**
23. Inactivation of CHEM 40247 Principles of Biochemistry (4)
EPC approval: 18 May 2009 **Effective Fall 2010**
24. Revision of CHEM 40251 Advanced Biological Chemistry Laboratory (2)
Course fee: From: \$80 To: \$120
EPC approval: 18 May 2009 **Effective Fall 2009**
25. Establishment of CHEM 40261 Principles of Biochemistry I (3)
Title: Principles of Biochemistry I
Course ID: CHEM 40261
Slashed courses: CHEM 50261 and 70261 (Banner code: CPC)
Prerequisites: CHEM 20481 or CHEM 30482; and CHEM 40555 or CHEM 40567.
Credit hours: 3
Description: Introduction to biochemical principles regarding the structure, function and metabolism of biomolecules including water, amino acids, proteins, carbohydrates and lipids; emphases on enzymes, membranes and bioenergetics.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**
26. Establishment of CHEM 40262 Principles of Biochemistry II (3)
Title: Principles of Biochemistry II
Course ID: CHEM 40262
Slashed courses: CHEM 50262 and 70262 (Banner code: CPD)
Prerequisite: CHEM 40261 or 40245.
Credit hours: 3
Description: Supramolecular and cellular aspects of biochemistry including DNA replication, repair, recombination and modification; transcription and translation; signal transduction, post-translational modification; transcriptomics and proteomics.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**

College of Arts and Science *continued*
Department of Chemistry *continued*

27. Revision of CHEM 40361 Intermediate Inorganic Chemistry (2)
Title: Inorganic Chemistry II
Course ID: CHEM 40302
Prerequisite: CHEM 30301
Description: Physical techniques in inorganic chemistry, molecular structure and bonding, metallic and ionic solids, organometallic chemistry, homogeneous and heterogeneous catalysis; solid-state and materials chemistry, nanomaterials, nanoscience and nanotechnology.
Credit-by-exam: CBE-N (not approved)
Schedule type: LAB (laboratory)
EPC approval: 20 October 2008 **Effective Fall 2009**
28. Revision of CHEM 40362 Intermediate Inorganic Chemistry (2)
Title: Inorganic Chemistry III
Course ID: CHEM 40303
Prerequisite: CHEM 40302
Description: Molecular symmetry, molecular orbital theory of polyatomic molecules and octahedra complexes, electronic spectra and reaction mechanisms of d-block complexes, periodic trends Groups 1 and 2 and d-block, bioinorganic chemistry.
Credit-by-exam: CBE-N (not approved)
Schedule type: LAB (laboratory)
EPC approval: 20 October 2008 **Effective Fall 2009**
29. Revision of CHEM 40364 Intermediate Inorganic Chemistry Laboratory (1)
Prerequisite: CHEM 40303
EPC approval: 26 January 2009 **Effective Fall 2009**
Course fee: From: \$40 To: \$60
EPC approval: 18 May 2009 **Effective Fall 2009**
30. Revision of CHEM 40477 Intermediate Organic Chemistry Laboratory (1)
Course fee: From: \$40 To: \$60
EPC approval: 18 May 2009 **Effective Fall 2009**
31. Revision of CHEM 40555 Elementary Physical Chemistry (3)
Prerequisites: PHY 23102 and MATH 22005 and CHEM 10061; and chemistry (CHEM) major and junior standing. Pre- or corequisite: CHEM 30107.
Credit-by-exam: CBE-N (not approved)
EPC approval: 26 January 2009 **Effective Fall 2009**
32. Revision of CHEM 40557 Physical Chemistry Laboratory (2)
Course fee: From: \$40 To: \$60
EPC approval: 18 May 2009 **Effective Fall 2009**
33. Revision of CHEM 40568 Elementary Physical Chemistry Laboratory (1)
Course fee: From: \$0 To: \$60
EPC approval: 18 May 2009 **Effective Fall 2009**
34. Revision of CHEM 50113 Chemical Separations (3)
Prerequisite: CHEM 30106 and graduate standing.
Description: Theory, instrumentation and applications of chemical separations for chemical analysis with an emphasis on gas and liquid chromatography.
EPC approval: 26 January 2009 **Effective Fall 2009**
35. Inactivation of CHEM 50247 Principles of Biochemistry (4)
EPC approval: 18 May 2009 **Effective Fall 2010**

College of Arts and Science *continued*
Department of Chemistry *continued*

36. Establishment of CHEM 50261 Principles of Biochemistry I (3)
Title: Principles of Biochemistry I
Course ID: CHEM 50261
Slashed courses: CHEM 40261 and 70261 (Banner code: CPC)
Prerequisites: Graduate standing. and special approval.
Credit hours: 3
Description: Introduction to biochemical principles regarding the structure, function and metabolism of biomolecules including water, amino acids, proteins, carbohydrates and lipids; emphases on enzymes, membranes and bioenergetics.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**
37. Establishment of CHEM 50262 Principles of Biochemistry II (3)
Title: Principles of Biochemistry II
Course ID: CHEM 50262
Slashed courses: CHEM 40262 and 70262 (Banner code: CPD)
Prerequisite: CHEM 60261 or 70261; and graduate standing; and special approval.
Credit hours: 3
Description: Supramolecular and cellular aspects of biochemistry including DNA replication, repair, recombination and modification; transcription and translation; signal transduction, post-translational modification; transcriptomics and proteomics.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**
38. Revision of CHEM 50361 Intermediate Inorganic Chemistry (2)
Title: Inorganic Chemistry II
Course ID: CHEM 50302
Slashed course: CHEM 40302 (Banner code: CNG)
Prerequisite: CHEM 30301 and graduate standing.
Description: Physical techniques in inorganic chemistry, molecular structure and bonding, metallic and ionic solids, organometallic chemistry, homogeneous and heterogeneous catalysis; solid-state and materials chemistry, nanomaterials, nanoscience and nanotechnology.
EPC approval: 26 January 2009 **Effective Fall 2009**
39. Revision of CHEM 50362 Intermediate Inorganic Chemistry (2)
Title: Inorganic Chemistry III
Course ID: CHEM 50303
Slashed course: CHEM 40362 (Banner code: CNH)
Prerequisite: CHEM 50302 and graduate standing.
Description: Molecular symmetry, molecular orbital theory of polyatomic molecules and octahedra complexes, electronic spectra and reaction mechanisms of d-block complexes, periodic trends Groups 1 and 2 and d-block, bioinorganic chemistry.
Credit-by-exam: CBE-N (not approved)
Schedule type: LAB (laboratory)
EPC approval: 26 January 2009 **Effective Fall 2009**
40. Inactivation of CHEM 50477 Physical Techniques of Organic Chemistry Laboratory (2)
EPC approval: 26 January 2009 **Effective Fall 2009**
41. Revision of CHEM 50555 Elementary Physical Chemistry (3)
Prerequisites: PHY 23102 and MATH 22005 and CHEM 10061; and graduate standing. Pre- or corequisite: CHEM 30107.
Description: Fundamental concepts of physical chemistry, with example problems chosen emphasizing applications in chemistry and the biological sciences.
EPC approval: 26 January 2009 **Effective Fall 2009**
42. Inactivation of CHEM 60252 Comprehensive Biochemistry II (2)
EPC approval: 18 May 2009 **Effective Fall 2010**

College of Arts and Science *continued*
Department of Chemistry *continued*

43. Revision of CHEM 60253 Comprehensive Biochemistry III (1)
Title: Biomacromolecular Structures
Description: Structure/function of motile processes in bacteria and eukaryotic cells; supermolecular structure and self-organization of proteins and nucleic acids in chromatin, spliceosomes, viruses and ribosomes.
EPC approval: 18 May 2009 **Effective Fall 2010**
44. Revision of CHEM 60254 Comprehensive Biochemistry IV (2)
Title: Biomembranes
Description: Biological membranes; composition, structure, dynamics and biogenesis; structure/function of protein mediated membrane transport.
EPC approval: 18 May 2009 **Effective Fall 2010**
45. Revision of CHEM 70113 Chemical Separations (3)
Prerequisite: CHEM 30106 and doctoral standing.
Description: Theory, instrumentation and applications of chemical separations for chemical analysis with an emphasis on gas and liquid chromatography.
EPC approval: 26 January 2009 **Effective Fall 2009**
46. Inactivation of CHEM 70247 Principles of Biochemistry (4)
EPC approval: 18 May 2009 **Effective Fall 2010**
47. Inactivation of CHEM 70251 Comprehensive Biochemistry I (5)
EPC approval: 18 May 2009 **Effective Fall 2010**
48. Inactivation of CHEM 70252 Comprehensive Biochemistry II (2)
EPC approval: 18 May 2009 **Effective Fall 2010**
49. Revision of CHEM 70253 Comprehensive Biochemistry III (1)
Title: Biomacromolecular Structures
Description: Structure/function of motile processes in bacteria and eukaryotic cells; supermolecular structure and self-organization of proteins and nucleic acids in chromatin, spliceosomes, viruses and ribosomes.
EPC approval: 18 May 2009 **Effective Fall 2010**
50. Revision of CHEM 60254 Comprehensive Biochemistry IV (2)
Title: Biomembranes
Description: Biological membranes; composition, structure, dynamics and biogenesis; structure/function of protein mediated membrane transport.
EPC approval: 18 May 2009 **Effective Fall 2010**
51. Establishment of CHEM 70261 Principles of Biochemistry I (3)
Title: Principles of Biochemistry I
Course ID: CHEM 70261
Slashed courses: CHEM 40261 and 50261 (Banner code: CPC)
Prerequisites: Doctoral standing, and special approval.
Credit hours: 3
Description: Introduction to biochemical principles regarding the structure, function and metabolism of biomolecules including water, amino acids, proteins, carbohydrates and lipids; emphases on enzymes, membranes and bioenergetics.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**

College of Arts and Science *continued*
Department of Chemistry *continued*

52. Establishment of CHEM 70262 Principles of Biochemistry II (3)
Title: Principles of Biochemistry II
Course ID: CHEM 70262
Slashed courses: CHEM 40262 and 50262 (Banner code: CPD)
Prerequisite: CHEM 60261 or 70261; and doctoral standing; and special approval.
Credit hours: 3
Description: Supramolecular and cellular aspects of biochemistry including DNA replication, repair, recombination and modification; transcription and translation; signal transduction, post-translational modification; transcriptomics and proteomics.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**
53. Inactivation of CHEM 70477 Physical Techniques of Organic Chemistry Laboratory (2)
EPC approval: 26 January 2009 **Effective Fall 2009**
54. Revision of CHEM 70555 Elementary Physical Chemistry (3)
Prerequisites: PHY 23102 and MATH 22005 and CHEM 10061; and doctoral standing. Pre- or corequisite: CHEM 30107.
Description: Fundamental concepts of physical chemistry, with example problems chosen emphasizing applications in chemistry and the biological sciences.
EPC approval: 26 January 2009 **Effective Fall 2009**

Department of Computer Science

1. Establishment of a Non-Thesis Option [NTHS] concentration in the Computer Science [CS] major within the Master of Science [MS] degree program. Total credit hours to program completion are 32.
EPC approval: 20 October 2008 **Effective Fall 2009**
2. Revision of the program requirements for the Computer Science [CS] minor. Prerequisite MATH 12001 is replaced with MATH 11010 or appropriate test scores. Total credit hours to programs completion are unchanged at 19. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
3. Revision of the program requirements for the Web Design and Programming [WDP] minor. Prerequisites MATH 11011 and 12001 are replaced with MATH 11010 or appropriate test scores. Total credit hours to programs completion are unchanged at 19. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
4. Revision of CS 10001 Computer Literacy (3)
Course fee: From: \$20 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**
5. Revision of CS 10051 Introduction to Computer Science (4)
Prerequisite: MATH 11009 or MATH 11010; or minimum 480 SAT and Compass Algebra score of 55; or minimum 20 ACT and Compass Algebra score of 55; or minimum 620 SAT and Compass Algebra score of 36; or minimum 26 ACT and Compass Algebra score of 36.
EPC Approval: 26 January 2009 **Effective Fall 2009**
Course fee: From: \$20 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**
6. Revision of CS 10061 Introduction to Computer Programming (3)
Prerequisite: MATH 11009 or MATH 11010; or minimum 480 SAT and Compass Algebra score of 55; or minimum 20 ACT and Compass Algebra score of 55; or minimum 620 SAT and Compass Algebra score of 36; or minimum 26 ACT and Compass Algebra score of 36.
EPC Approval: 26 January 2009 **Effective Fall 2009**
Course fee: From: \$20 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**

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

7. Establishment of CS 13401 User-level Computer Security (3)
 Title: User-level Computer Security
 Abbreviation: User Level Computer Security
 Course ID: CS 13401
 Prerequisites: None.
 Credit hours: 3
 Description: Introduction to computer and network safety; detection and removal of viruses, detection and defense against spyware and rootkits, firewall description and use, protection mechanisms against computer system hacking, spam, identity theft and phishing, protecting wireless networks, safe computing. Includes many in-lecture tutorials.
 Grade mode: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
 Course fee: From: \$0 To: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**

8. Revision of CS 23021 Computer Science I-Programming and Problem Solving (4)
 Abbreviation: CS I Prog/Problem Solving
EPC Approval: 26 January 2009 **Effective Fall 2009**
 Course fee: From: \$26.68 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**

9. Revision of CS 23022 Discrete Structures for Computer Science (3)
 Prerequisite: Minimum grade of C (2.0) minimum in CS 10051; and minimum grade of C (2.0) minimum in MATH 11010; or 540 SAT and Compass Algebra score of 55; or 23 ACT and Compass Algebra score of 55.
EPC Approval: 26 January 2009 **Effective Fall 2009**

10. Revision of CS 33001 Computer Science II: Data Structure and Abstraction (3)
 Course fee: From: \$20 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**

11. Revision of CS 33011 Speed Programming Techniques (3)
 Course fee: From: \$0 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**

12. Revision of CS 33092 Speed Programming Practicum (2)
 Course fee: From: \$0 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**

13. Revision of CS 33211 Operating System (3)
 Course fee: From: \$10 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**

14. Revision of CS 33223 UNIX Tools (3)
 Course fee: From: \$0 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**

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

15. Establishment of CS 38101 Introduction to Game Programming (3)
 Title: Introduction to Game Programming
 Abbreviation: Intro to Game Programming
 Course ID: CS 38101
 Prerequisite: Minimum grade of C (2.0) in CS 33001.
 Credit hours: 3
 Description: Game engine scripting, event driven and data driven programming, game engine data structures, basic game related graphics and AI concepts, a short game development project.
 Grade mode: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
 Course fee: From: \$20 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**
16. Revision of CS 42201 Introduction to Numerical Computing I (3)
 Course fee: From: \$10 To: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**
17. Revision of CS 42202 Introduction to Numerical Computing II (3)
 Course fee: From: \$10 To: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**
18. Revision of CS 43005 Database Systems Design (3)
 Title: Introduction to Database System Design
 Abbreviation: Intro to Database Sys Design
 Prerequisite: CS 46101 and junior standing.
EPC Approval: 26 January 2009 **Effective Fall 2009**
 Course fee: From: \$0 To: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**
19. Revision of CS 43006 Theory of Object-Oriented Programming (3)
 Course fee: From: \$20 To: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**
20. Revision of CS 43202 Systems Administration (3)
 Course fee: From: \$0 To: \$55
EPC approval: 18 May 2009 **Effective Fall 2009**
21. Revision of CS 43203 Systems Programming (3)
 Course fee: From: \$20 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**
22. Establishment of CS 43401 Secure Programming (3)
 Title: Secure Programming
 Course ID: CS 43401
 Slashed course: CS 53401 (Banner code: CNE)
 Prerequisite: Minimum grade of C (2.0) in CS 33001 and junior standing.
 Credit hours: 3
 Description: Code vulnerabilities, static code analysis, error handling, secure I/O, race conditions and mediation, handling buffer and integer overflow, handling vulnerabilities in web and database programming, privacy and cryptography, random number generators.
 Grade mode: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
 Course fee: From: \$0 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**

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

23. Revision of CS 43901 Software Engineering (3)
 Course fee: From: \$20 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**
24. Revision of CS 44201 Artificial Intelligence (3)
 Course fee: From: \$10 To: \$55
EPC approval: 18 May 2009 **Effective Fall 2009**
25. Revision of CS 45111 Principles of VLSI Design (3)
 Course fee: From: \$30 To: \$55
EPC approval: 18 May 2009 **Effective Fall 2009**
26. Revision of CS 45201 Computer Communication Networks (3)
 Course fee: From: \$10 To: \$55
EPC approval: 18 May 2009 **Effective Fall 2009**
27. Revision of CS 45231 Internet Engineering (3)
 Course fee: From: \$20 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**
28. Revision of CS 47101 Computer Graphics (3)
 Course fee: From: \$20 To: \$55
EPC approval: 18 May 2009 **Effective Fall 2009**
29. Revision of CS 47105 Web Design and Programming I (3)
 Course fee: From: \$0 To: \$20
EPC approval: 18 May 2009 **Effective Fall 2009**
30. Revision of CS 47106 Web Design and Programming II (3)
 Course fee: From: \$0 To: \$20
EPC approval: 18 May 2009 **Effective Fall 2009**
31. Revision of CS 47201 Human Computer Interaction (3)
 Course fee: From: \$0 To: \$55
EPC approval: 18 May 2009 **Effective Fall 2009**
32. Revision of CS 47205 Information Security (3)
 Course fee: From: \$0 To: \$40
EPC approval: 18 May 2009 **Effective Fall 2009**
33. Establishment of CS 47221 Introduction to Cryptology (3)
 Title: Introduction to Cryptology
 Course ID: CS 47221
 Slashed course: CS 57221 (Banner code: CNF)
 Prerequisite: Minimum grade of C (2.0) or better in CS 33001 and junior standing.
 Credit hours: 3
 Description: Introduction to cryptography, classical cryptology, authentication, complexity issues, encryption standards, algebraic foundations, survey of existing cryptology protocols: AES/Rijndael, block chaining, asymmetric techniques.
 Grade mode: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
 Course fee: \$25
EPC approval: 18 May 2009 **Effective Fall 2009**

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

34. Establishment of CS 48101 Game Engine Concepts (3)
Title: Game Engine Concepts
Course ID: CS 48101
Prerequisite: Minimum grade of C (2.0) in CS 38101 and 47101.
Credit hours: 3
Description: Introduction to 3D game engine design, game memory management, multithreading in games, sprites and bitmap animation level design, path finding, audio-visual effects, AI and physical modeling in games, networked gaming.
Grade mode: B (letter)
Credit by exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
Course fee: \$55
EPC approval: 18 May 2009 **Effective Fall 2009**
35. Establishment of CS 48102 Game Development Practicum (3)
Title: Game Development Practicum
Course ID: CS 48102
Prerequisite: CS 48101
Credit hours: 3
Description: With supervision of the instructor, students will work in teams to design and implement a computer game or a 3D interactive learning environment using a game engine.
Grade mode: B (letter)
Credit by exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
Course fee: \$55
EPC approval: 18 May 2009 **Effective Fall 2009**
36. Revision of CS 53005 Database Systems Design (3)
Title: Introduction to Database System Design
Abbreviation: Intro to Database Sys Design
Prerequisite: CS 46101 and graduate standing.
EPC Approval: 26 January 2009 **Effective Fall 2009**
37. Establishment of CS 53401 Secure Programming (3)
Title: Secure Programming
Course ID: CS 53401
Slashed course: CS 43401 (Banner code: CNE)
Prerequisite: Minimum grade of C (2.0) in CS 33001 and graduate standing.
Credit hours: 3
Description: Code vulnerabilities, static code analysis, error handling, secure I/O, race conditions and mediation, handling buffer and integer overflow, handling vulnerabilities in web and database programming, privacy and cryptography, random number generators.
Grade mode: B (letter)
Credit by exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
38. Establishment of CS 57221 Introduction to Cryptology (3)
Title: Introduction to Cryptology
Course ID: CS 57221
Slashed course: CS 47221 (Banner code: CNF)
Prerequisite: Minimum grade of C (2.0) or better in CS 33001 and graduate standing.
Credit hours: 3
Description: Introduction to cryptography, classical cryptology, authentication, complexity issues, encryption standards, algebraic foundations, survey of existing cryptology protocols: AES/Rijndael, block chaining, asymmetric techniques.
Grade mode: B (letter)
Credit by exam: CBE-N (not approved)
Schedule type: LEC (lecture)
Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**

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

1. Establishment of ENG 25004 Literature in the United States I (3)
 Title: Literature in the United States I
 Abbreviation: Literature in the U.S. I
 Course ID: ENG 25004
 Prerequisite: ENG 11011 or HONR 10197.
 Credit hours: 3
 Description: U.S. literature from the colonial period until 1865 studied within a broad historical context. Comprehensive introduction to knowledge and skills that serve as a foundation for further study in literature.
 Grade mode: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 May 2009 **Effective Spring 2010**

2. Establishment of ENG 25005 Literature in the United States II (3)
 Title: Literature in the United States II
 Abbreviation: Literature in the U.S. II
 Course ID: ENG 25005
 Prerequisite: ENG 11011 or HONR 10197.
 Credit hours: 3
 Description: U.S. literature from the 1865 to the present studied within a broad historical context. Comprehensive introduction to knowledge and skills that serve as a foundation for further study in literature.
 Grade mode: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 May 2009 **Effective Spring 2010**

3. Establishment of ENG 30066 Writing in the Public Domain (3)
 Title: Writing in the Public Domain
 Course ID: ENG 30066
 Prerequisite: Minimum grade of C- (1.7) in ENG 21011 or ENG 10002 or HONR 10297.
 Credit hours: 3
 Description: Writing course focusing on a multimodal service-learning project collaborating with peer and community partners in an online, hybrid or face-to-face delivery system.
 Grade mode: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**

4. Revision of ENG 31003 Linguistics (3)
 Prerequisite: None.
 Description: Survey of language study including linguistic tools of analysis such as phonetics, morphology and syntax, and selected topics in applied linguistics.
EPC approval: 26 January 2009 **Effective Fall 2009**

5. Revision of ENG 31004 Lexicography/Lexicology (3)
 Title: Lexicology/Lexicography
 Prerequisite: ENG 31003
EPC approval: 26 January 2009 **Effective Fall 2009**

6. Revision of ENG 33002 U.S. Literature, 1865-1945 (3)
 Title: U.S. Literature from 1865 to 1945
 Abbreviation: U.S. Lit from 1865 to 1945
 Prerequisite: ENG 21011 or HONR 10297.
EPC approval: 26 January 2009 **Effective Fall 2009**

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

7. Revision of ENG 33003 U.S. Literature, 1945-Present (3)
 Title: U.S. Literature from 1945 to Present
 Abbreviation: U.S. Lit from 1945 to Present
 Prerequisite: ENG 21011 or HONR 10297.
EPC approval: 26 January 2009 **Effective Fall 2009**
8. Establishment of ENG 33010 African-American Literature to 1900 (3)
 Title: African-American Literature to 1900
 Abbreviation: African American Lit to 1900
 Course ID: ENG 33010
 Cross-listed: PAS 32001 (Banner Code: EJJ)
 Prerequisite: ENG 21011 or HONR 10297.
 Credit hours: 3
 Description: Study of African-American literature from its beginning to 1900, including such writers as Wheatley, J. Hammon, Terry, B. Hammon, Jones, Marrant, Allen, Hall, Walker, Truth, Garnet, Douglass, Delany, Harper, Stewart, Turner, Jacobs, Keckley, Brown, Wilson, Griggs, Chesnutt and Dunbar.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 23 February 2009 **Effective Fall 2009**
9. Establishment of ENG 33012 Modern African-American Literature (3)
 Title: Modern African-American Literature
 Abbreviation: Modern African American Lit
 Course ID: ENG 33012
 Cross-listed: PAS 32002 (Banner Code: EJJ)
 Prerequisite: ENG 21011 or HONR 10297.
 Credit hours: 3
 Description: Study of African-American literature from the early twentieth century to the present. The authors include Toomer, Hughes, Larsen, Wright, Baldwin, Hansberry, Jones, Lorde, Walker, Morrison, Mosley, Youngblood and Carter.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
10. Establishment of ENG 33013 Pan-African Women's Literature (3)
 Title: Pan-African Women's Literature
 Abbreviation: PanAfrican Womens Literature
 Course ID: ENG 33013
 Cross-listed: PAS 37100 (Banner code: EJE)
 Prerequisite: ENG 11011 or HONR 10197.
 Credit hours: 3
 Description: Introduces students to literary works by African and Caribbean women.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
11. Establishment of ENG 33014 African-American Women's Literature (3)
 Title: African-American Women's Literature
 Abbreviation: African American Womens Lit
 Course ID: ENG 33014
 Cross-listed: PAS 37200 (Banner code: EJJ)
 Prerequisite: ENG 11011 or HONR 10197.
 Credit hours: 3
 Description: Introduces students to literary works by African American women.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

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

12. Establishment of ENG 33015 African Literatures (3)
 Title: African Literatures
 Course ID: ENG 33015
 Cross-listed: PAS 32050 (Banner code: EJT)
 Prerequisite: ENG 11011 or HONR 10197.
 Credit hours: 3
 Description: Examines works of major 20th-century African, African American and Caribbean writers and intellectuals. Authors include Niane, Achebe, Emecheta, Prince, Hurston, Hughes, Cesaire, Senghor, Soyinka and many others.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 EPC approval: 18 May 2009 **Effective Spring 2010**
13. Revision of ENG 34011 World Literature in English (3)
 Prerequisite: ENG 21011 or HONR 10297.
 Description: An examination of selected writings in English by postcolonial authors from Africa, Asia, the Caribbean and other parts of the world.
 EPC approval: 26 January 2009 **Effective Fall 2009**
14. Revision of ENG 34065 Chaucer (3)
 Prerequisite: ENG 21011 or HONR 10297.
 Description: Close study of Chaucer's Canterbury Tales, with some attention to courtly poems and/or selected lyrics.
 EPC approval: 26 January 2009 **Effective Fall 2009**
15. Revision of ENG 39095 Special Topics in Literary History (3)
 Prerequisite: ENG 21011 or HONR 10297.
 Description: Study of selected literary histories such as the travel narrative, the fairy tale, the detective story, and postcolonial literature. Course may be repeated with different content.
 EPC approval: 26 January 2009 **Effective Fall 2009**
16. Revision of ENG 39195 Special Topics in Drama (3)
 Prerequisite: Junior standing.
 Description: Study of selected topics, themes, or periods in drama such as Gender Construction, Obsession, or Medieval Drama. Course may be repeated with different content.
 EPC approval: 26 January 2009 **Effective Fall 2009**
17. Revision of ENG 39895 Special Topics in Rhetoric, Composition and Writing (3)
 Abbreviation: ST: Rhet/Comp/Writing
 Prerequisite: ENG 21011 or HONR 10297.
 Description: Study of selected topics in rhetoric, composition and writing such as historical and contemporary studies of political and professional discourse. Course may be repeated with different content.
 EPC approval: 26 January 2009 **Effective Fall 2009**
18. Large-scale change removing all prerequisites from the following ENG courses:
 31001 31002 31005 31007 31008 41002 41092 41192 41292
 EPC approval: 26 January 2009 **Effective Fall 2009**
19. Large-scale change of prerequisite to "ENG 21011 or HONR 10297" for the following ENG courses:
 31006 33001 34001 34002 34003 34004 34005 34021 34031
 34095 35101 35201 35301 36001 39295 39395 39995 41001
 EPC approval: 26 January 2009 **Effective Fall 2009**

Department of Geography

1. Revision of the program requirements for the Geography [GEOG] major within the Master of Arts [MA] degree program. Instead of three required courses, students take two required courses (GEOG 69004 moves from requirement to elective) and minimum 6 credit hours of specific methods course electives. Electives are reduced to accommodate additional required course. Total credit hours to program completion are unchanged at 32. (Lesser Action Item)
 EPC approval: 20 October 2008 **Effective Fall 2009**

College of Arts and Science *continued*
Department of Geography *continued*

2. Revision of the program requirements for the Geography [GEOG] major within the Doctor of Philosophy [PHD] degree program. The required number of graded course hours decreases from 24 to 18, with the number of graded geography coursework also decreasing, from 18 to 12. Total credit hours to program completion are unchanged at 60. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**
3. Revision of GEOG 21063 Physical Geography Laboratory (1)
Attribute: LBS (LER/Basic Sciences)
EPC approval: 26 January 2009 **Effective Fall 2009**
Faculty Senate approval: 2 February 2009
4. Revision of GEOG 41052 Glaciers and Glaciation (3)
Course fee: From: \$0 To: \$100
EPC approval: 18 May 2009 **Effective Fall 2009**
5. Revision of GEOG 41082 Geography of Soils (3)
Prerequisite: GEOG 21062 or GEOL 11040.
EPC approval: 17 November 2008 **Effective Fall 2009**
6. Revision of GEOG 45085 Urban Transportation (3)
Prerequisite: None.
EPC approval: 17 November 2008 **Effective Fall 2009**
7. Revision of GEOG 46070 Urban and Regional Planning (3)
Prerequisite: None.
EPC approval: 17 November 2008 **Effective Fall 2009**
8. Revision of GEOG 49230 Remote Sensing (3)
Prerequisite: None.
Description: Computer analysis of multispectral satellite datasets. Applications in Terrestrial Earth Science are emphasized.
EPC approval: 17 November 2008 **Effective Fall 2009**
9. Revision of GEOG 51052 Glaciers and Glaciation (3)
Course fee: From: \$0 To: \$100
EPC approval: 18 May 2009 **Effective Fall 2009**
10. Revision of GEOG 59230 Remote Sensing (3)
Prerequisite: Graduate standing.
Description: Computer analysis of multispectral satellite datasets. Applications in Terrestrial Earth Science are emphasized.
EPC approval: 17 November 2008 **Effective Fall 2009**
11. Revision of GEOG 71052 Glaciers and Glaciation (3)
Course fee: From: \$0 To: \$100
EPC approval: 18 May 2009 **Effective Fall 2009**
12. Revision of GEOG 79230 Remote Sensing (3)
Prerequisite: Doctoral standing.
Description: Computer analysis of multispectral satellite datasets. Applications in Terrestrial Earth Science are emphasized.
EPC approval: 17 November 2008 **Effective Fall 2009**

Department of Geology

1. Revision of the program requirements for the Geology [GEOL] major within the Bachelor of Science [BS] degree program. MATH 12003 and 21001 are removed from the requirements; required course MATH 30011 becomes an either/or selection with GEOL 42035; and required courses CHEM 10061 and CHEM 10063 become an either/or selection with previously required PHY 13002 and 13022. Total credit hours to major completion decrease, from 85 to 77; total credit hours to program completion are unchanged at 121. (Lesser Action Item)
EPC approval: 17 November 2008 **Effective Fall 2009**

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

2. Revision of GEOL 42030 Remote Sensing (3)
 Prerequisite: None.
 Description: Computer analysis of multispectral satellite datasets. Applications in Terrestrial Earth Science are emphasized.
EPC approval: 17 November 2008 **Effective Fall 2009**
3. Revision of GEOL 44052 Glaciers and Glaciations (3)
 Course fee: From:\$ 0 To: \$100
EPC approval: 18 May 2009 **Effective Fall 2009**
4. Revision of GEOL 52030 Remote Sensing (3)
 Prerequisite: Graduate standing.
 Description: Computer analysis of multispectral satellite datasets. Applications in Terrestrial Earth Science are emphasized.
EPC approval: 17 November 2008 **Effective Fall 2009**
5. Revision of GEOL 54052 Glaciers and Glaciations (3)
 Course fee: From:\$ 0 To: \$100
EPC approval: 18 May 2009 **Effective Fall 2009**
6. Revision of GEOL 72030 Remote Sensing (3)
 Prerequisite: Doctoral standing.
 Description: Computer analysis of multispectral satellite datasets. Applications in Terrestrial Earth Science are emphasized.
EPC approval: 17 November 2008 **Effective Fall 2009**
7. Revision of GEOL 74052 Glaciers and Glaciations (3)
 Course fee: From:\$ 0 To: \$100
EPC approval: 18 May 2009 **Effective Fall 2009**

Department of History

1. Program development plan to be sent to the Ohio Board of Regents for preliminary approval to establish a joint PhD degree program in Global History with the University of Akron. (Information Item)
EPC approval: 18 May 2009
2. Inactivation of the Romanian Studies [ROST] minor, which has not been actively offered in the past 10 years.
EPC approval: 18 May 2009 **Effective Fall 2009**
3. Inactivation of HIST 31051 Romanian Civilization (3)
EPC approval: 18 May 2009 **Effective Fall 2010**
4. Establishment of HIST 31075 History of Women in the United States (3)
 Title: History of Women in the United States
 Abbreviation: History of Women in the U.S.
 Course ID: HIST 31075
 Cross-listed: WMST 30100 (HHD)
 Prerequisite: None.
 Credit hours: 3
 Description: An exploration of the political, economic, social, intellectual, and cultural forces that have shaped women's lives, women's thought, perceptions of womanhood, and feminism for 1607 to the present in what is now the United States.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 17 November 2008 **Effective Fall 2009**

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

5. Revision of HIST 41079 History of the Immigrant in America (3)
 Title: Migrations to America, 1607 to Present
 Abbreviation: Migrat to Amer 1607 to Pres
 Description: Examines the coming together of people from five continents to the United States and provides an overview of shifting patterns of migration—both coerced and free—to the United States. Starting in the colonial era, when slaves and servants typified the migration to America, this course then follows the migrations of pre-industrial, industrial, and ‘post-industrial’ immigrants, their reception by American institutions and natives, and their efforts to construct communities in a new country.
EPC approval: 17 November 2008 **Effective Fall 2009**

6. Inactivation of HIST 41142 Independence in Latin America (3)
EPC approval: 17 November 2008 **Effective Fall 2009**

7. Inactivation of HIST 41143 Twentieth-Century Mexico (3)
EPC approval: 17 November 2008 **Effective Fall 2009**

8. Establishment of HIST 41060 Comparative Fascism (3)
 Title: Comparative Fascism
 Course ID: HIST 41060
 Slashed courses: HIST 51060 and 71060 (Banner code: HHE)
 Prerequisite: Junior standing.
 Credit hours: 3
 Description: Examination of the theories and practices of fascist movements and regimes in twentieth-century Europe utilizing a variety of perspectives. Organized primarily thematically instead of geographically with readings and discussions based on historiographical and critical analyses.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 17 November 2008 **Effective Fall 2009**

9. Establishment of HIST 49095 Special Topics in United States History (3)
 Title: Special Topics in United States History
 Abbreviation: ST: United States History
 Course ID: HIST 49095
 Slashed courses: HIST 59095 and 79095 (Banner code: HHJ)
 Repeatable: RP (repeatable for maximum 18 credit hours)
 Prerequisite: Junior standing.
 Credit hours: 3
 Description: Special course in the history of the United States, the subject and topic of which varies by term and instructor. Precise titles and descriptions to be inserted in the Schedule of Classes.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**

10. Revision of HIST 49195 Selected Topics in History (3)
 Title: Special Topics: Europe Since 1500
 Abbreviation: ST: Europe Since 1500
 Description: Special course in the history of Europe since 1500, the subject and topic of which varies by term and instructor. Precise titles and descriptions to be inserted in the Schedule of Classes.
EPC approval: 18 May 2009 **Effective Fall 2010**

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

11. Establishment of HIST 49295 Special Topics in Global History (3)
 Title: Special Topics in Global History
 Abbreviation: ST: Global History
 Course ID: HIST 49295
 Slashed courses: HIST 59295 and 79295 (Banner code: HHL)
 Repeatable: maximum 18 hours
 Prerequisite: Junior standing
 Credit hours: 3
 Description: Special course in the history of the of the ancient and medieval worlds, Africa, Asia, Latin America, and/or the Middle East, the subject and topic of which varies by term and instructor. Precise titles and descriptions to be inserted in the Schedule of Classes.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**
12. Establishment of HIST 51060 Comparative Fascism (3)
 Title: Comparative Fascism
 Course ID: HIST 51060
 Slashed course: HIST 41060 and 71060 (Banner code: HHE)
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Examination of the theories and practices of fascist movements and regimes in twentieth-century Europe utilizing a variety of perspectives. Organized primarily thematically instead of geographically with readings and discussions based on historiographical and critical analyses.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 17 November 2008 **Effective Fall 2009**
13. Inactivation of HIST 51079 History of the Immigrant in America (3)
EPC approval: 17 November 2008 **Effective Fall 2009**
14. Inactivation of HIST 51142 Independence in Latin America (3)
EPC approval: 17 November 2008 **Effective Fall 2009**
15. Revision of HIST 51143 Twentieth-Century Mexico (3)
EPC approval: 17 November 2008 **Effective Fall 2009**
16. Establishment of HIST 59095 Special Topics in United States History (3)
 Title: Special Topics in United States History
 Abbreviation: ST: United States History
 Course ID: HIST 59095
 Slashed courses: HIST 49095 and 79095 (Banner code: HHJ)
 Repeatable: maximum 99 credit hours
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Special course in the history of the United States, the subject and topic of which varies by term and instructor. Precise titles and descriptions to be inserted in the Schedule of Classes.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**
17. Revision of HIST 59195 Selected Topics in History (3)
 Title: Special Topics: Europe Since 1500
 Abbreviation: ST: Europe Since 1500
 Description: Special course in the history of the Europe since 15000, the subject and topic of which varies by term and instructor. Precise titles and descriptions to be inserted in the Schedule of Classes.
EPC approval: 18 May 2009 **Effective Fall 2010**

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

18. Establishment of HIST 59295 Special Topics in Global History (3)
 Title: Special Topics in Global History
 Abbreviation: ST: Global History
 Course ID: HIST 59295
 Slashed courses: HIST 49295 and 79295 (Banner code: HHL)
 Repeatable: maximum 99 credit hours
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Special course in the history of the of the ancient and medieval worlds, Africa, Asia, Latin America, and/or the Middle East, the subject and topic of which varies by term and instructor. Precise titles and descriptions to be inserted in the Schedule of Classes.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**
19. Establishment of HIST 71060 Comparative Fascism (3)
 Title: Comparative Fascism
 Course ID: HIST 71060
 Slashed course: HIST 41060 and 51060 (Banner code: HHE)
 Prerequisite: Doctoral standing.
 Credit hours: 3
 Description: Examination of the theories and practices of fascist movements and regimes in twentieth-century Europe utilizing a variety of perspectives. Organized primarily thematically instead of geographically with readings and discussions based on historiographical and critical analyses.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 17 November 2008 **Effective Fall 2009**
20. Establishment of HIST 53800 Religion and Society in the Modern West (3)
 Title: Religion and Society in the Modern West
 Abbreviation: Religion/Society in Mod West
 Course ID: HIST 53800
 Slashed course: HIST 73800 (Banner code: HHF)
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Introduction to recent trends in the writing of European and comparative western religious history. Examines themes across societies with particular emphasis placed on gender, bourgeois culture, national identity, liberalism and democracy, the industrial working classes, race and racism, fascism and communism.
 Grade rule: B (letter)
 Credit –by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 17 November 2008 **Effective Fall 2009**
21. Inactivation of HIST 71079 History of the Immigrant in America (3)
EPC approval: 17 November 2008 **Effective Fall 2009**
22. Inactivation of HIST 71142 Independence in Latin America (3)
EPC approval: 17 November 2008 **Effective Fall 2009**
23. Revision of HIST 71143 Twentieth-Century Mexico (3)
EPC approval: 17 November 2008 **Effective Fall 2009**

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

24. Establishment of HIST 73800 Religion and Society in the Modern West (3)
 Title: Religion and Society in the Modern West
 Abbreviation: Religion/Society in Mod West
 Course ID: HIST 73800
 Slashed course: HIST 53800 (Banner code: HHF)
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Introduction to recent trends in the writing of European and comparative western religious history. Examines themes across societies with particular emphasis placed on gender, bourgeois culture, national identity, liberalism and democracy, the industrial working classes, race and racism, fascism and communism.
 Grade rule: B (letter)
 Credit –by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 17 November 2008 **Effective Fall 2009**
25. Establishment of HIST 79095 Special Topics in United States History (3)
 Title: Special Topics in United States History
 Abbreviation: ST: United States History
 Course ID: HIST 79095
 Slashed courses: HIST 49095 and 59095 (Banner code: HHJ)
 Repeatable: maximum 99 credit hours
 Prerequisite: Doctoral standing.
 Credit hours: 3
 Description: Special course in the history of the United States, the subject and topic of which varies by term and instructor. Precise titles and descriptions to be inserted in the Schedule of Classes.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**
26. Revision of HIST 79195 Selected Topics in History (3)
 Title: Special Topics: Europe Since 1500
 Abbreviation: ST: Europe Since 1500
 Description: Special course in the history of the Europe since 1500, the subject and topic of which varies by term and instructor. Precise titles and descriptions to be inserted in the Schedule of Classes.
EPC approval: 18 May 2009 **Effective Fall 2010**
27. Establishment of HIST 79295 Special Topics in Global History (3)
 Title: Special Topics in Global History
 Abbreviation: ST: Global History
 Course ID: HIST 79295
 Slashed courses: HIST 49295 and 59295 (Banner code: HHL)
 Repeatable: maximum 99 hours
 Prerequisite: Doctoral standing.
 Credit hours: 3
 Description: Special course in the history of the of the ancient and medieval worlds, Africa, Asia, Latin America, and/or the Middle East, the subject and topic of which varies by term and instructor. Precise titles and descriptions to be inserted in the Schedule of Classes.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**

Department of Justice Studies

1. Establishment of an articulation agreement between the Department of Justice Studies and Jefferson Community College whereby students earning an Associate of Applied Science degree in Criminal Justice at Jefferson will be able to matriculate into the Justice Studies [JUS] major within the Bachelor of Arts [BA] degree at the East Liverpool campus. (Information Item)
EPC approval: 27 April 2009 **Effective Fall 2009**

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

1. Agreement with Hong Kong Baptist University to offer offsite the Master of Science [MS] degree program in Financial Engineering [FEM]. (Information Item)
EPC approval: 17 November 2008 **Effective Fall 2009**

2. Revision of catalog copy for the Applied Mathematics [AMTH] major within the Bachelor of Science [BS] degree. The notation for required MATH 12002 is changed to reflect new prerequisites for fall 2009. Total credit hours to programs completion are unchanged at 121. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**

3. Revision of catalog copy for the Mathematics [MATH] major within the Bachelor of Arts [BA] and Bachelor of Science [BS] degrees. The notation for required MATH 12002 is changed to reflect new prerequisites for fall 2009. Total credit hours to program completion are unchanged at 121. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**

4. Revision of the program requirements for the Mathematics [MATH] minor. MATH 11010 and 11022 replace inactivated MATH 12001 as program prerequisites; and the notation for required MATH 12002 is changed to reflect new prerequisites for fall 2009. Total credit hours to program completion are unchanged at 25. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**

5. Inactivation of MATH 10004 Developmental Mathematics (4)
EPC approval: 30 March 2009 **Effective Fall 2009**

6. Inactivation of MATH 10005 Introduction to College Mathematics (3)
EPC approval: 30 March 2009 **Effective Fall 2009**

7. Establishment of MATH 10006 Core Mathematics I and II (4)
 Title: Core Mathematics I and II
 Course ID: MATH 10006
 Prerequisite: None.
 Credit hours: 4
 Description: Covers exactly the same topics as MATH 10021 and 10022 combined. Not offered on every campus. Hours do not count toward graduation
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Fall 2009**
 Course fee: \$22.50
EPC approval: 18 May 2009 **Effective Fall 2009**

8. Establishment of MATH 10007 Core Mathematics III and IV (4)
 Title: Core Mathematics III and IV
 Course ID: MATH 10007
 Prerequisite: None.
 Credit hours: 4
 Description: Covers exactly the same topics as MATH 10023 and 10024 combined. Not offered on all campuses. Students should have appropriate placement scores, or have a minimum C (2.0) grade in MATH 10022 or MATH 10006 before taking this class.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Fall 2009**
 Course fee: \$22.50
EPC approval: 18 May 2009 **Effective Fall 2009**

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

9. Establishment of MATH 10021 Core Mathematics I (2)
 Title: Core Mathematics
 Course ID: MATH 10021
 Prerequisite: None.
 Credit hours: 2
 Description: Includes operations on integers, fractions, decimals and percents, properties of real numbers. Introduction to variables, first degree equations and problem-solving with formulas. Equations and inequalities in one variable, linear equations, rate of change and slope, graphing in the Cartesian plane. Hours not counted toward graduation.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Fall 2009**
 Course fee: \$22.50
EPC approval: 18 May 2009 **Effective Fall 2009**
10. Establishment of MATH 10022 Core Mathematics II (2)
 Title: Core Mathematics II
 Course ID: MATH 10022
 Prerequisite: None.
 Credit hours: 2
 Description: Introduction to functions, systems of linear equations, exponents, polynomial operations, scientific notation. Factoring polynomials, solving quadratics by factoring, radicals and rational exponents. Hours do not count toward graduation. Students should have appropriate placement scores, or have a minimum C (2.0) grade in MATH 10021 or MATH 10006 before taking this class.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Fall 2009**
 Course fee: \$22.50
EPC approval: 18 May 2009 **Effective Fall 2009**
11. Establishment of MATH 10023 Core Mathematics III (2)
 Title: Core Mathematics III
 Course ID: MATH 10023
 Prerequisite: None.
 Credit hours: 2
 Description: Zeros of functions, rational expressions and equations, problem-solving with rational expressions, intermediate factoring techniques. Quadratics: functions, graphs, equations, inequalities, "quadratic type" equations and problem-solving.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Fall 2009**
 Course fee: \$22.50
EPC approval: 18 May 2009 **Effective Fall 2009**
12. Establishment of MATH 10024 Core Mathematics IV (2)
 Title: Core Mathematics IV
 Course ID: MATH 10024
 Prerequisite: None.
 Credit hours: 2
 Description: Advanced factoring techniques, rational functions, radical equations, absolute value equations and inequalities. Exponential and logarithmic functions: introduction, graphing, problem-solving.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Fall 2009**
 Course fee: \$22.50
EPC approval: 18 May 2009 **Effective Fall 2009**

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

13. Inactivation of MATH 10031 Fundamental Mathematics I (1)
EPC approval: 30 March 2009 **Effective Fall 2009**
14. Inactivation of MATH 10032 Fundamental Mathematics II (1)
EPC approval: 30 March 2009 **Effective Fall 2009**
15. Inactivation of MATH 10033 Fundamental Mathematics III (1)
EPC approval: 30 March 2009 **Effective Fall 2009**
16. Inactivation of MATH 10034 Fundamental Mathematics IV (1)
EPC approval: 30 March 2009 **Effective Fall 2009**
17. Inactivation of MATH 10035 Fundamental Mathematics V (1)
EPC approval: 30 March 2009 **Effective Fall 2009**
18. Inactivation of MATH 10036 Fundamental Mathematics VI (1)
EPC approval: 30 March 2009 **Effective Fall 2009**
19. Revision of MATH 10041 Elementary Probability of Statistics (3)
 Prerequisite: None.
 Description: Descriptive statistics, probability concepts, binomial and normal distributions. Sampling, estimation, hypothesis testing. Analysis of paired data, linear models and correlation. Students who have not taken a previous mathematics course at Kent State must see an academic advisor in the Student Advising Center for placement. Students should have appropriate placement scores, or have a minimum C (2.0) grade in MATH 10007 or any math course numbered MATH 10023 or higher before taking this class.
EPC approval: 30 March 2009 **Effective Fall 2009**
20. Revision of MATH 11008 Explorations in Modern Mathematics (3)
 Prerequisite: None.
 Description: Topics from various branches of mathematics are chosen to introduce the student to the wide varieties of way in which mathematics affects everyday life. Students who have not taken a previous mathematics course at Kent State must see an academic advisor in the Student Advising Center for placement. Students should have appropriate placement scores (at least ACT 22 or equivalent), or have a minimum C (2.0) grade in MATH 10007 or any math course numbered MATH 10023 or higher before taking this class.
EPC approval: 30 March 2009 **Effective Fall 2009**
21. Revision of MATH 11009 Modeling Algebra (4)
 Prerequisite: None.
 Description: Study of algebra arising in the context of real-world applications, including linear, polynomial, exponential and logarithmic models. Intended for students not planning to take calculus. No credit for MATH 11010. Students who have not taken a previous mathematics course at Kent State must see an academic advisor in the Student Advising Center for placement. Students should have appropriate placement scores (at least ACT 22 or equivalent), or have a minimum C (2.0) grade in MATH 10023 or MATH 10007 before taking this class. Student may not earn credit for this class if they have previously earned credit for MATH 11010.
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Fall 2009**
22. Revision of MATH 11010 Algebra for Calculus (3)
 Prerequisite: None.
 Description: Study of elementary functions and graphs, including polynomial, exponential and logarithmic functions; complex numbers; binomial theorem. Students who have not taken a previous mathematics course at Kent State must see an academic advisor in the Student Advising Center for placement. Students should have appropriate placement scores (at least ACT 22 or equivalent), or have a minimum C (2.0) grade in MATH 10007 or 10024 before taking this class.
EPC approval: 30 March 2009 **Effective Fall 2009**

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

23. Revision of MATH 11022 Trigonometry (2)
 Prerequisite: None.
 Description: Solutions of triangles. Trigonometric equations and identities. Students who have not taken a previous mathematics course at Kent State must see an advisor in the Student Advising Center for placement. Student should have appropriate placement scores, or take MATH 11010 concurrently, or have a minimum C (2.0) grade in MATH 11010 before taking this class.
EPC approval: 30 March 2009 **Effective Fall 2009**
24. Revision of MATH 14001 Basic Mathematical Concepts I (4)
 Prerequisite: None.
 Description: Development of the real number system and its sub-systems, open sentences, numeration systems, modular arithmetic and some number theory concepts. Students who have not taken a previous mathematics course at Kent State must see an academic advisor in the Student Advising Center for placement. Students should have appropriate placement scores (at least ACT 22 or equivalent), or have minimum C (2.0) grade in MATH 10007 or any math course higher than 10023 before taking this class.
EPC approval: 30 March 2009 **Effective Fall 2009**

Department of Modern and Classical Language Studies

1. Establishment of an Arabic [ARAB] minor. Total credit hours to program completion are 22.
EPC approval: 29 September 2008 **Effective Fall 2009**
2. Establishment of ARAB 30095 Special Topics in Arabic Language and Culture (3)
 Title: Special Topics in Arabic Culture and Language
 Abbreviation: ST: Arabic Culture/Language
 Course ID: ARAB 30095
 Prerequisite: None.
 Credit hours: 3
 Repeat status: RP (repeatable for maximum 99 credit hours)
 Description: Special topics in Arabic civilization, culture or language.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 29 September 2008 **Effective Fall 2009**

Department of Pan-African Studies

1. Establishment of PAS 20200 Recovering the Past: Kent to Memphis (3)
 Title: Recovering the Past: Kent to Memphis
 Abbreviation: Recover Past/Kent to Memphis
 Course ID: PAS 20200
 Prerequisite: None.
 Credit hours: 3
 Description: Examines relevance of John Brown, Frederick Loudin and Fisk Jubilee Singers, and Ida B. Wells' anti-lynching campaign today. Students travel to local Brown and Loudin sites, Harper's Ferry and Memphis.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture) and FLD (field experience)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**

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

2. Establishment of PAS 24000 Black Short Story (3)
 Title: Black Short Story
 Course ID: PAS 24000
 Prerequisite: ENG 11011 or HONR 10197.
 Credit hours: 3
 Description: Reading and analysis of short stories by important African, Caribbean and African American writers, as well as an introduction to important themes in Black Literature.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**

3. Establishment of PAS 26000 The Legacy of Slavery (3)
 Title: The Legacy of Slavery
 Course ID: PAS 26000
 Prerequisite: None.
 Credit hours: 3
 Description: Examines the legacy of slavery through literature about the Reconstruction and Jim Crow periods; the writings of Douglass, Washington, DuBois and Garvey; the impact of slavery on modern African American culture; and an investigation of the reparations issue.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 30 March 2009 **Effective Spring 2010**

4. Establishment of PAS 32001 African-American Literature to 1900 (3)
 Title: African-American Literature to 1900
 Abbreviation: African American Lit to 1900
 Course ID: PAS 32001
 Cross-listed: ENG 33010 (Banner Code: EJG)
 Prerequisite: ENG 21011 or HONR 10297.
 Credit hours: 3
 Description: Study of African-American literature from its beginning to 1900, including such writers as Wheatley, J. Hammon, Terry, B. Hammon, Jones, Marrant, Allen, Hall, Walker, Truth, Garnet, Douglass, Delany, Harper, Stewart, Turner, Jacobs, Keckley, Brown, Wilson, Griggs, Chesnutt and Dunbar.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 23 February 2009 **Effective Fall 2009**

5. Establishment of PAS 32002 Modern African-American Literature (3)
 Title: Modern African-American Literature
 Abbreviation: Modern African American Lit
 Course ID: PAS 32002
 Cross-listed: ENG 33012 (Banner Code: EJH)
 Prerequisite: ENG 21011 or HONR 10297.
 Credit hours: 3
 Description: Study of African-American literature from the early twentieth century to the present. The authors include Toomer, Hughes, Larsen, Wright, Baldwin, Hansberry, Jones, Lorde, Walker, Morrison, Mosley, Youngblood and Carter.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**

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

6. Establishment of PAS 32050 African Literatures (3)
 Title: African Literatures
 Course ID: PAS 32050
 Cross-listed: ENG 33015 (Banner code: EJT)
 Prerequisite: ENG 11011 or HONR 10197.
 Credit hours: 3
 Description: Examines works of major 20th-century African, African American and Caribbean writers and intellectuals. Authors include Niane, Achebe, Emecheta, Prince, Hurston, Hughes, Cesaire, Senghor, Soyinka and many others.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 May 2009 **Effective Spring 2010**
7. Establishment of PAS 37100 Pan-African Women's Literature (3)
 Title: Pan-African Women's Literature
 Abbreviation: PanAfrican Womens Literature
 Course ID: PAS 37100
 Cross-listed: ENG 33013 (Banner code: EJE)
 Prerequisite: ENG 11011 or HONR 10197.
 Credit hours: 3
 Description: Introduces students to literary works by African and Caribbean women.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
8. Establishment of PAS 37200 African American Women's Literature (3)
 Title: African American Women's Literature
 Abbreviation: African American Womens Lit
 Course ID: PAS 37200
 Cross-listed: ENG 33014 (Banner code: EJJ)
 Prerequisite: ENG 11011 or HONR 10197.
 Credit hours: 3
 Description: Introduces students to literary works by African American women.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

Department of Philosophy

1. Revision of the non-thesis research project policy for the Philosophy [PHIL] major within the Master of Arts [MA] degree. Current policy of completion of 9 credit hours of research is changed to completion of 6 hours of either a project, or publication research, or coursework and paper. Total credit hours to program completion are unchanged at 35. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
2. Revision of PHIL 41080 Philosophy and Art in the Modern Age (3)
 Attribute: WIC (Writing-Intensive Course)
EPC approval: 20 October 2008 **Effective Fall 2009**
Faculty Senate approval: 22 October 2008 (Executive Committee)

Department of Physics

1. Inactivation of the Physics [PHY] and Physics Interdisciplinary [PHYI] concentrations in the Physics [PHY] major within the Bachelor of Science [BS] degree program. The two options in the Physics concentration and the four options in the Physics Interdisciplinary concentration are elevated to concentrations. This action originates from a misinterpretation of a proposal approved by the EPC and Faculty Senate in 2000. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**

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

2. Revision of the program requirements for the Physics Interdisciplinary–Chemistry [PCHM] concentration in the Physics [PHY] major within the Bachelor of Science [BS] degree program. Requirement CHEM 30105 replaces 30101; CHEM 30107 replaces 30102; CHEM 30301 replaces 30360; CHEM 30106 replaces 30103; CHEM 30108 replaces CHEM 30104; and CHEM 30475 becomes an elective. Total credit hours to major completion are unchanged at 88; total credits overall are unchanged at 121. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**
3. Revision of PHY 13001 General College Physics I (4)
 Pre-/corequisite: MATH 11022 or 12002 or 12021. Corequisite: PHY 13021.
EPC Approval: 20 October 2008 **Effective Fall 2009**
4. Revision of PHY 13011 College Physics I (2)
 Pre-/corequisite: MATH 11022 or 12002 or 12012 or 12021. Corequisite: PHY 13021.
EPC Approval: 20 October 2008 **Effective Fall 2009**
5. Revision of PHY 35402 Scientific Computing (2)
 Prerequisite: 10 hours of physics (PHY) courses. Pre- or corequisite: MATH 32051.
EPC approval: 20 October 2008 **Effective Fall 2009**
6. Revision of PHY 46101 Quantum and Atomic Physics (4)
 Prerequisite: PHY 36001. Pre- or corequisite: MATH 32052.
EPC Approval: 20 October 2008 **Effective Fall 2009**
7. Revision of PHY 46301 Introduction to Nuclear Physics (3)
 Prerequisite: PHY 36001. Pre- or corequisite: MATH 32052
EPC Approval: 20 October 2008 **Effective Fall 2009**
8. Revision of PHY 56301 Introduction to Nuclear Physics (3)
 Prerequisite: PHY 36001. Pre- or corequisite: MATH 32052
EPC Approval: 20 October 2008 **Effective Fall 2009**

Department of Political Science

1. Establishment of PADM 60195 Special Topics in Public Administration (3)
 Title: Special Topics in Public Administration
 Abbreviation: ST: Public Administration
 Course ID: PADM 60195
 Cross-listed: POL 70195 (Banner code: PFW)
 Repeatable: RP (repeatable for maximum 12 credit hours)
 Prerequisite: Graduate standing. and special approval.
 Description: Various topics offered by the Master of Public Administration program.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**
2. Establishment of POL 69095 Special Topics in Political Science and Public Policy (3)
 Title: Special Topics in Political Science and Public Policy
 Abbreviation: ST: Political Sci/Public Pol
 Course ID: POL 69095
 Slashed course: POL 79095 (Banner code: PFV)
 Repeatable: RP (repeatable for maximum 12 credit hours)
 Prerequisite: Graduate standing. and special approval.
 Credit hours: 3
 Description: Topics course.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**

College of Arts and Science *continued*
Department of Political Science *continued*

3. Establishment of POL 70195 Special Topics in Public Administration (3)
 Title: Special Topics in Public Administration
 Abbreviation: ST: Public Administration
 Course ID: POL 70195
 Cross-listed: PADM 60195 (Banner code: PFW)
 Repeatable: RP (repeatable for maximum 12 credit hours)
 Prerequisite: Graduate standing. and special approval.
 Description: Various topics offered by the Master of Public Administration program.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**

4. Establishment of POL 79095 Special Topics in Political Science and Public Policy (3)
 Title: Special Topics in Political Science and Public Policy
 Abbreviation: ST: Political Sci/Public Pol
 Course ID: POL 79095
 Slashed course: POL 69095 (Banner code: PFV)
 Repeatable: RP (repeatable for maximum 12 credit hours)
 Prerequisite: Doctoral standing. and special approval.
 Credit hours: 3
 Description: Topics course.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**

Department of Psychology

1. Revision of the program requirements for the Psychology [PSYC] major within the Bachelor of Arts [BA] degree program. Psychology electives increase from 8 upper-division credits to 12 credits, of which 9 credits must be upper division. Total credit hours to major completion increase, from 30-32 to 34-36; total credits overall are unchanged at 121. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**

2. Revision of the program requirements for the Psychology [PSYC] minor. Psychology electives increase from 9 upper-division credits to 12 credits, of which 9 credits must be upper division. Total credit hours to program completion increase, from 18 to 21. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**

3. Large-scale revision changing prerequisite of the following PSYC courses to “graduate standing in psychology.” Any existing prerequisites are to remain, with this prerequisite change as an addition.
 60110 60171 60192 60272 60273 60274 60275 60276 60292 60313 60324 60325
 60326 60371 60372 60373 60374 60375 60376 60453 60610 60792 60950 61054
 61133 61260 61350 61548 61580 61651 61654 61684 61685 61894 61993 62492
 70110 70171 70192 70272 70273 70274 70275 70276 70292 70313 70324 70325
 70326 70371 70372 70373 70374 70375 70376 70413 70436 70453 70468 70485
 70604 70610 70615 70792 70950 71004 71133 71260 71307 71350 71498 71506
 71507 71513 71580 71651 71654 71656 71657 71684 71685 71688 71894 71993
 72492 81091 81591
EPC approval: 22 September 2008 **Effective Fall 2009**

4. Revision of PSYC 11762 General Psychology (3)
 Course Attribute: DIVD (Diversity/Domestic); LSS (LER Social Sciences)
EPC approval: 18 May 2009 **Effective Fall 2010**
Faculty Senate approval: 8 July 2009

5. Revision of PSYC 20651 Child Psychology (3)
 Course Attribute: DIVD (Diversity/Domestic); LSS (LER Social Sciences)
EPC approval: 18 May 2009 **Effective Fall 2010**
Faculty Senate approval: 8 July 2009

College of Arts and Science *continued*
Department of Psychology *continued*

6. Revision of PSYC 21211 Psychology of Adjustment (3)
 Course Attribute: DIVD (Diversity/Domestic); LSS (LER Social Sciences)
EPC approval: 18 May 2009 **Effective Fall 2010**
Faculty Senate approval: 8 July 2009

Department of Sociology

1. Revision of SOC 32673 Urban Processes and Life Styles (3)
 Title: Urban Sociology
 Description: Examination of the history and development of urban areas, urban sociological theories, and selected topics such as poverty, immigration, race relations and urban planning.
EPC approval: 26 January 2009 **Effective Fall 2009**

Women's Studies

1. Establishment of WMST 30100 History of Women in the United States (3)
 Title: History of Women in the United States
 Abbreviation: History of Women in the U.S.
 Course ID: WMST 30100
 Cross-listed: HIST 31075 (Banner code: HHD)
 Prerequisite: None.
 Credit hours: 3
 Description: An exploration of the political, economic, social, intellectual, and cultural forces that have shaped women's lives, women's thought, perceptions of womanhood, and feminism for 1607 to the present in what is now the United States.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 17 November 2008 **Effective Fall 2009**

COLLEGE OF BUSINESS ADMINISTRATION AND GRADUATE SCHOOL OF MANAGEMENT

1. Revision of the program requirements for the Master of Library and Information Science [MLIS] / Master of Business Administration [MBA] dual degrees. LIS 60003, 60610 are added; required course LIS 60604 becomes an elective; LIS electives are reduced from 9 to 6 credit hours; and an erroneous listing of BAD 65184 twice on the requirement sheet is corrected. Total credit hours to program completion are unchanged at 69. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
2. Inactivation of the Management Systems [MGSY] concentration and establishment of four new concentrations in the Business Administration [BAD] major within the Doctor of Philosophy [PHD] degree program. The four new concentrations are Information Systems [INSY], Operations Management [OPMG], Strategic Management [STMG] and Human Resource Management [HRM].
EPC approval: 23 February 2009 **Effective Fall 2009**
3. Establishment of a combined baccalaureate/master's degree program: Gerontology and Nursing Home Administration [GNHA] concentration in the Human Development and Family Studies [HDFS] major within the Bachelor of Science [BS] degree combined with the Master of Business Administration [MBA] degree. Eligible students will substitute maximum 12 credit hours of selected MBA courses for their undergraduate degree coursework; and 6 credit hours of specific MBA course requirements will be waived for students completing selected courses. Total credit hours to program completion are 157 (121 for the undergraduate and 36 for the graduate).
EPC approval: 30 March 2009 **Effective Spring 2010**
4. Revision of BAD 65054 International Marketing (3)
 Prerequisite: BAD 65051 and graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
5. Revision of BAD 65184 International Business (3)
 Prerequisite: ECON 62021 and graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**

College of Business and Graduate School of Management *continued*
Department of Accounting

- Revision of ACCT 23020 Financial Accounting (3)
 Prerequisite: None.
EPC approval: 20 October 2008 **Effective Fall 2009**
- Large-scale revision removing 2.50 GPA prerequisite from the following ACCT courses:
 33000 33001 33004 33010 33012 33061 33063
 43010 43013 43014 43020 43031 43033 43034
EPC approval: 20 October 2008 **RESCINDED:** 17 November 2008

Department of Finance

- Agreement with Hong Kong Baptist University to offer offsite the Master of Science [MS] degree program in Financial Engineering [FEM]. (Information Item)
EPC approval: 17 November 2008 **Effective Fall 2009**
- Revision of the admission policy for the Financial Engineering [FEM] major within the Master of Science [MS] degree. The minimum TOEFL (Test of English as a Foreign Language) score is lowered from 550 to 525 (with corresponding levels for different tests and variations of the TOEFL) to be consistent with the university minimum standard. (Lesser Action Item)
EPC approval: 27 April 2009 **Effective Fall 2009**
- Establishment of FIN 36040 Me and My Money (3)
 Title: Me and My Money
 Course ID: FIN 36040
 Prerequisite: MATH 10032 and 10033 and 10034.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Provides non-business majors with a practical overview of the essential aspects of personal finance necessary to function in today's complex economy. No credit toward BBA degree.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**
- Establishment of FIN 36085 Financial Modeling (3)
 Title: Financial Modeling
 Course ID: FIN 36085
 Prerequisite: FIN 36054 and MIS 24053
 Credit hours: 3
 Description: Provides students explicit experience with financial modeling. Business problems are systematically designed and solved using computerized spreadsheets.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
- Large-scale revision removing 2.50 GPA prerequisite from the following FIN courses:
 36053 36054 36058 36059 36061 36063 36072 36081 46054
 46055 46057 46059 46064 46067 46068 46096 46192 46295
EPC approval: 20 October 2008 **RESCINDED:** 17 November 2008

Department of Management and Information Systems

- Large-scale revision removing 2.50 GPA prerequisite from the following MIS courses:
 34031 34054 34055 34059 34060 34064 34065 34165 34180 34280
 44048 44049 44056 44061 44062 44065 44093 44095 44150
EPC approval: 20 October 2008 **RESCINDED:** 17 November 2008

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

2. Establishment of MIS 24065 Web Programming (3)
 Title: Web Programming
 Course ID: MIS 24065
 Prerequisite: MIS 24053
 Credit hours: 3
 Description: Learn about how systems analysis is used to discover organizational needs and how to propose and design information system solutions. Learn about the principles of visual design as applied to Web site interface development. Learn the basics of programming and relational database. Learn how to develop a Web-based database driven interactive information system.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture) and LAB (laboratory)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
3. Revision of MIS 24070 Principles of Systems Development (3)
 Course ID: MIS 34070
 Prerequisite: MIS 24065
 Credit-by-exam: CBE-N (not approved)
EPC approval: 26 January 2009 **Effective Fall 2009**
4. Revision of MIS 24080 Computer Programming for Business I
 Course ID: MIS 34080
 Prerequisite: MIS 34070
 Credit-by-exam: CBE-N (not approved)
EPC approval: 26 January 2009 **Effective Fall 2009**
5. Revision of MIS 44183 Developing and Training Human Resources in Organizations (3) to remove 2.75GPA from prerequisite.
EPC approval: 20 October 2008 **RESCINDED:** 17 November 2008
6. Revision of MIS 44062 Supply Chain Management (3)
 Prerequisite: MIS 34064
EPC approval: 18 August 2008 **Effective Fall 2009**
7. Revision of MIS 44095 Special Topics: Learning to Lead (3)
 Course fee: From: \$280 To: \$434
EPC approval: 18 May 2009 **Effective Fall 2009**

Department of Marketing

1. Revision of ENTR 27065 Entrepreneurial Experience I (3)
 Prerequisites: BUS 10123 and ENTR 27056
EPC approval: 26 January 2009 **Effective Fall 2009**
2. Revision of ENTR 27075 Entrepreneurial Experience II (2)
 Prerequisites: BUS 10123 and ENTR 27056 and ENTR 27065
EPC approval: 26 January 2009 **Effective Fall 2009**
3. Revision of ENTR 27466 Speaker Series in Entrepreneurship (1)
 Corequisite: ENTR 27056
EPC approval: 26 January 2009 **Effective Fall 2009**
4. Revision of ENTR 37192 Practicum: Entrepreneurship (3)
 Prerequisite: ENTR 27056
EPC approval: 26 January 2009 **Effective Fall 2009**
5. Revision of ENTR 37195 Special Topics in Entrepreneurship I (3)
 Prerequisite: ENTR 27056
EPC approval: 26 January 2009 **Effective Fall 2009**

College of Business Administration and Graduate School of Management *continued*
Department of Marketing *continued*

6. Revision of ENTR 47195 Special Topics in Entrepreneurship II (3)
 Prerequisite: ENTR 27056
EPC approval: 26 January 2009 **Effective Fall 2009**
7. Revision of ENTR 47292 Entrepreneurship Internship (1-3)
 Prerequisite: ACCT 23020 and ENTR 27075 and MKTG 25010; and entrepreneurship (ENTR) major.
EPC approval: 26 January 2009 **Effective Fall 2009**
8. Revision of MMTG 35024 Hands-On Technology Enhancement Laboratory (1)
 Prerequisite: 2.50 GPA removed
EPC approval: 20 October 2008 **RESCINDED: 17 November 2008**
9. Revision of MKTG 45292 Marketing Internship (3)
 Prerequisite: 2.50 GPA removed
EPC approval: 20 October 2008 **RESCINDED: 17 November 2008**

COLLEGE OF COMMUNICATION AND INFORMATION

1. Oversight transfer of the Communication Studies [COMM] major within the Doctor of Philosophy [PHD] degree from the School of Communication Studies to the College of Communication and Information. The move will allow expanded participation from all schools in the college.
EPC approval: 27 April 2009 **Effective Fall 2009**
Faculty Senate approval: 20 August 2008 (Executive Committee)
Board of Trustees approval: 13 November 2008
2. Establishment of CCI 10095 Special Topics in Communication and Information (1-3)
 Title: Special Topics in Communication and Information
 Abbreviation: ST: Communication and Info
 Course ID: CCI 10095
 Repeat status: RP (repeatable for maximum 99 credit hours)
 Prerequisite: None.
 Credit hours: 1-3
 Description: Interdisciplinary and/or collaborative learning experiences in areas not covered by traditional coursework.
 Grade rule: F (satisfactory/unsatisfactory)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
3. Establishment of CCI 40095 Special Topics in Communication and Information (1-3)
 Title: Special Topics in Communication and Information
 Abbreviation: ST: Communication and Info
 Course ID: CCI 40095
 Slashed course: CCI 50095 (Banner code: CNC)
 Repeat status: RP (repeatable for maximum 99 credit hours)
 Prerequisite: None.
 Credit hours: 1-3
 Description: Interdisciplinary and/or collaborative learning experiences in areas not covered by traditional coursework.
 Grade rule: C (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

College of Communication and Information *continued*

4. Establishment of CCI 50095 Special Topics in Communication and Information (1-3)
 Title: Special Topics in Communication and Information
 Abbreviation: ST: Communication and Info
 Course ID: CCI 50095
 Slashed course: CCI 40095 (Banner code: CNC)
 Repeat status: RP (repeatable for maximum 99 credit hours)
 Prerequisite: Graduate standing.
 Credit hours: 1-3
 Description: Interdisciplinary and/or collaborative learning experiences in areas not covered by traditional coursework.
 Grade rule: C (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

5. Establishment of CCI 60095 Special Topics in Communication and Information (1-3)
 Title: Special Topics in Communication and Information
 Abbreviation: ST: Communication and Info
 Course ID: CCI 60095
 Slashed course: CCI 80095 (Banner code: CND)
 Repeat status: RP (repeatable for maximum 99 credit hours)
 Prerequisite: Graduate standing.
 Credit hours: 1-3
 Description: Interdisciplinary and/or collaborative learning experiences in areas not covered by traditional coursework.
 Grade rule: E (Letter or satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

6. Establishment of CCI 80095 Special Topics in Communication and Information (1-3)
 Title: Special Topics in Communication and Information
 Abbreviation: ST: Communication and Info
 Course ID: CCI 80095
 Slashed course: CCI 60095 (Banner code: CND)
 Repeat status: RP (repeatable for maximum 99 credit hours)
 Prerequisite: Doctoral standing.
 Credit hours: 1-3
 Description: Interdisciplinary and/or collaborative learning experiences in areas not covered by traditional coursework.
 Grade rule: E (Letter or satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

School of Communication Studies

1. Establishment of an articulation agreement between Kent State University and Stark State College of Technology, whereby students earning an Associate of Applied Sciences in Technical Communications at Stark State will be able to matriculate into the Applied Communication [APCO] concentration in the Communication Studies [COMM] major within the Bachelor of Arts [BA] degree at Kent State.
 (Information Item)
EPC approval: 26 January 2009 **Effective Fall 2009**

School of Journalism and Mass Communication

1. Establishment of a Photojournalism [PHOJ] minor. Total credit hours to program completion are 22.
EPC approval: 26 January 2009 **Effective Fall 2009**

2. Revision of the program requirements for the Broadcast Journalism [BJRN] concentration in the News [NEWS] major within the Bachelor of Science [BS] degree. Requirement VCD 27001 is removed, and general electives are increased by 1 credit hour. Total credit hours to program completion are unchanged at 124. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**

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

3. Revision of the program and policy requirements for the Advertising [ADV] minor. Requirements JMC 31002, 31003 become either/or options. JMC 20008, 31011 are added as either/or options. Elective JMC 41002 becomes an either/or option with JMC 41003. Elective 41004 is replaced with JMC 33034, 40016, 40095, 41003. Communication Studies majors are now included in the admission restriction policy (joining Marketing and Visual Communication Design majors). Total credit hours to program completion increase, from 18 to 21. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
4. Revision of the program requirements for the Electronic Media [ELMD] minor. Requirements JMC 20007, 22000, 30034, 40006, VCD 27001 are replaced with JMC 22003, 23030, 23031, 30004. JMC electives increase, from 3 to 6 credits, and electives JMC 20001, 20003 are replaced with JMC 33032, 33033, 33042, 33043. Electronic media upper-division electives decrease, from 6 to 3 credits. Total credit hours to program completion decrease, from 24 to 22. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
5. Revision of the program requirements for the Media Literacy [MELT] minor. Electives JMC 30034, 40022 become requirements; and electives JMC 30030, 40193, 44040 are removed. Total credit hours to program completion are unchanged at 21. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
6. Revision of the program requirements for the Public Relations [PR] minor. Requirement JMC 20007 is replaced with COMM 30000. Total credit hours to program completion are unchanged at 24. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
7. Removal of a school requirement in the Undergraduate Catalog. The sentence "The maximum JMC credits permitted are 44 hours" is deleted. (Lesser Action Item)
EPC approval: 27 April 2009 **Effective Fall 2009**
8. Revision of the admission policy for the following Bachelor of Science [BS] degree programs: Advertising [ADV], Electronic Media [ELMD], News [NEWS], Public Relations [PR] and Visual Journalism [VJNL]. New students (freshmen and transfer) will be admitted directly in their chosen major as opposed to the current practice of being admitted into the Pre-Journalism and Mass Communication [PJMC] major. The pre-JMC major will be used for current Kent State students with a 2.0 to 2.74 GPA who wish to change to a JMC major. (Lesser Action Item)
EPC approval: 27 April 2009 **Effective Fall 2009**
9. Revision of JMC 20008 Audience Analysis and Research (3)
 Prerequisites: 2.75 cumulative GPA; minimum grade of C- (1.7) in JMC 20003 and 21001; minimum grade of B- (2.7) in JMC 20004; passage of the Grammar Usage and Punctuation (GUP) test with a 70% or better; and a journalism and mass communication (JMC) major.
EPC approval: 26 January 2009 **Effective Fall 2009**
10. Revision of JMC 31002 Advertising Copywriting (3)
 Prerequisites: 2.75 cumulative GPA; minimum grade of B- (2.7) or better in JMC 20004; minimum grade of C- (1.7) in JMC 21001 and 31011; passage of the Grammar Usage and Punctuation (GUP) test with a 70% or better; and a journalism and mass communication (JMC) major.
 Credit-by-exam: CBE-N (not approved)
EPC approval: 26 January 2009 **Effective Fall 2009**
11. Revision of JMC 31003 Advertising Media Planning (3)
 Prerequisites: 2.75 cumulative GPA; minimum grade of C- (1.7) in JMC 20008 and 21001; minimum grade of B- (2.7) in JMC 20004; passage of the Grammar Usage and Punctuation (GUP) test with a 70% or better; and a journalism and mass communication (JMC) major.
EPC approval: 26 January 2009 **Effective Fall 2009**

School of Library and Information Science

1. Establishment of an Advanced Study in Digital Preservation [C826] post-master's certificate program. Total credit hours to program completion are 18. (Information Item)
EPC approval: 29 September 2008 **Effective Fall 2009**

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

2. Substantial revision of the Information Architecture and Knowledge Management [IAKM] major within the Master of Science [MS] degree. A new concentration, Health Information Management [HIMA], is established; and current concentration Information Use [INFU] is inactivated. In addition, the Information Architecture [INFA] concentration is having its name changed to User Experience Design [UXDE]. Program requirements for both that concentration and the Knowledge Management [KNMN] concentration are revised. The overall program revision includes four new courses, one course inactivation and 16 course revisions. Total credit hours to program completion are unchanged at 42.
EPC approval: 26 January 2009 **Effective Fall 2009**
3. Revision of the name of the Information Architecture [C612] post-baccalaureate certificate. Name and Banner code change to User Experience Design [C615]. Total credit hours to program completion are unchanged at 18. (Information Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
4. Revision of the admission policy for the Information Architecture and Knowledge Management [IAKM] major within the Master of Science [MS] degree and for certificates Information Architecture [C612] (now User Experience Design [C615]) and Web-Enabled E-Learning Knowledge Management [C609]. Completion of a computer literacy checklist and the Graduate Record Examinations are eliminated. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
5. Revision of the program requirements for the Master of Library and Information Science [MLIS] / Master of Business Administration [MBA] dual degrees. LIS 60003, 60610 are added; required course LIS 60604 becomes an elective; LIS electives are reduced from 9 to 6 credit hours; and an erroneous listing of BAD 65184 twice on the requirement sheet is corrected. Total credit hours to program completion are unchanged at 69. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
6. Establishment of a Center for the Study of Information and Religion.
EPC approval: 30 March 2009 **Effective Fall 2009**
Faculty Senate approval: 13 April 2009
Board of Trustees approval: 4 June 2009
7. Revision of IAKM 60001 Information Architecture and Knowledge Management I (3)
Title: Information Architecture and Knowledge Management in Context
Abbreviation: IAKM in Context
Description: Overview of the Information Architecture and Knowledge Management (IAKM) program and its concentrations. Basic skills and understandings in information literacy, organization of knowledge, information sources and searching. Information sciences, systems, and professionals in the information society.
EPC approval: 26 January 2009 **Effective Fall 2009**
8. Revision of IAKM 60002 Information Architecture and Knowledge Management II (3)
Title: Knowledge Organization Structures, Systems and Services
Abbreviation: Knowledge Org Struct Sys Serv
Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
9. Revision of IAKM 60005 Information Technologies (3)
Course ID: IAKM 60105
Description: Covers four aspects of information technology: essential technology concepts, the making of software, the social consequences of information technology and the role of non-programmers in technology design. Topics include operating systems, networks, search engines, markup languages, social software, dynamic languages, cloud computing, open source software, technology trends and the history of computing.
EPC approval: 26 January 2009 **Effective Fall 2009**
10. Inactivation of IAKM 60006 Strategic Information Management
EPC approval: 26 January 2009 **Effective Fall 2009**

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

11. Revision of IAKM 60101 Information Architecture (3)
Prerequisite: Graduate standing.
Description: Introduction to the fundamental concepts and practices of information architecture (IA). Students develop practical skills for comparing, analyzing, critiquing and designing information architectures. Major topics include organization, navigation, labeling, search and other core IA concepts. Students learn to create blueprints, wireframes, process flows and other documents used to communicate an information architecture design.
EPC approval: 26 January 2009 **Effective Fall 2009**
12. Revision of IAKM 60102 Information and Visual Design (3)
Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
13. Revision of IAKM 60103 Research Methods for Information Architecture (3)
Title: Researching the User Experience
Abbreviation: Researching User Experience
Prerequisite: Graduate standing.
Description: Design research seeks to understand user needs, goals and tasks. Deals with research methods for human-centered design of information-rich artifacts and experiences. Covers interviews, surveys, diary studies and other methods applicable to the formative stages of the design process. Students learn to distill research findings into audience segments, user profiles, personas, scenarios and other documents that model user behavior.
EPC approval: 26 January 2009 **Effective Fall 2009**
14. Revision of IAKM 60110 Content Management Systems (3)
Prerequisites: IAKM 60105 and graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
15. Revision of IAKM 60111 Online Branding (3)
Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
16. Revision of IAKM 60112 Advanced Information Architecture (3)
Prerequisites: IAKM 60101 and graduate standing
EPC approval: 26 January 2009 **Effective Fall 2009**
17. Revision of IAKM 60201 Usability I (3)
Course ID: IAKM 60104
Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
18. Revision of IAKM 60202 Usability II (3)
Course ID: IAKM 60114
Prerequisites: IAKM 60104 and graduate standing
EPC approval: 26 January 2009 **Effective Fall 2009**
19. Revision of IAKM 60203 User and Task Analysis (3)
Course ID: IAKM 60113
Prerequisites: IAKM 60101 and 60103 and graduate standing
EPC approval: 26 January 2009 **Effective Fall 2009**
20. Revision of IAKM 60301 Foundational Principles of Knowledge Management (3)
Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
21. Revision of IAKM 60302 Document, Records and Content Management for the Enterprise (3)
Title: Document and Records Management
Abbreviation: Document and Records Mgmt
Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**

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

22. Revision of IAKM 60303 Effective Knowledge Management in Organizations (3)
Prerequisite: Graduate standing.
Description: Implementation strategies for human resources, organizational processes and technology are explored. The organizational knowledge management activities of knowledge acquisition, generation, formalization, deployment, utilization, measurement and evaluation are presented.
EPC approval: 26 January 2009 **Effective Fall 2009**
23. Revision of IAKM 60304 Research Methods for Knowledge Management (3)
Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
24. Establishment of IAKM 60401 Health Information Management (3)
Title: Health Information Management
Course ID: IAKM 60401
Prerequisite: Graduate standing.
Credit hours: 3
Description: Covers the areas encompassing Health information 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).
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
25. Establishment of IAKM 60402 Legal Issues in Health Information Management (3)
Title: Legal Issues in Health Information Management
Abbreviation: Legal Issues Health Info Mgmt
Course ID: IAKM 60402
Prerequisite: Graduate standing.
Credit hours: 3
Description: Introduction to the fundamentals of law for Health Informatics and Information Management. Elements of the course include general legal principles and healthcare; legal electronic medical records (EMR); Health Insurance Portability and Accountability Act (HIPAA)'s privacy rules and security rules; access, requests and disclosure of health information; required reporting and mandatory disclosure laws; risk management and quality improvement; compliance; workforce overview; related ethics and social issues.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
26. Establishment of IAKM 60403 Health Information Systems (3)
Title: Health Information Systems
Course ID: IAKM 60403
Prerequisite: Graduate standing.
Credit hours: 3
Description: Introduction to information systems and their applications in healthcare used for managerial and clinical support. Study the fundamentals of information systems, including Electronic Medical Records (EMR), information security. Understand the role of standardized codes, vocabularies and terminologies used in health information systems. Analysis of management and enterprise systems, identify the key elements to manage information resources effectively and the trends affecting the development of health information systems and networks.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

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

27. Establishment of IAKM 60410 Health Records Management (3)
 Title: Health Records Management
 Course ID: IAKM 60410
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Conceptual foundations and practicum for health records management, including the planning, implementation and operation of electronic medical records (EMR); the management of EMR in management and enterprise systems; identifying, selecting and evaluating EMR and health information systems, applications, and repositories; and issues of data quality, integrity, migration, and interoperability.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
28. Establishment of LIS 60609 Marketing the Library (3)
 Title: Marketing the Library
 Course ID: LIS 60609
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Introduction to the theory and practice of marketing the library. Topics include the evaluation of customer needs, the marketing mix, merchandising, public relations, relationship marketing, and the design and development of a marketing plan for libraries.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
29. Revision of LIS 60621 Social Sciences Information Sources and Services (3)
 Prerequisites: LIS 60001 and graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
30. Revision of LIS 60628 Humanities Information Sources and Services (3)
 Prerequisites: LIS 60001 and graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
31. Establishment of LIS 60631 Introduction to Digital Preservation (3)
 Title: Introduction to Digital Preservation
 Abbreviation: Intro to Digital Preservation
 Course ID: LIS 60631
 Prerequisite: LIS 60002 and graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Approaches for preserving and maintaining access to digitized and born-digital text, images, data and audiovisual information. Topics include longevity of digital media, selection for preservation; formats and strategies for preservation; preservation metadata; integrity and authenticity of digital materials; establishment and certification of trustworthy digital repositories; risk management; and policy development.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**

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

32. Establishment of LIS 60632 Technologies for Digital Preservation and Web Archiving (3)
 Title: Technologies for Digital Preservation and Web Archiving
 Abbreviation: Tech for Digital Pres/Web Arch
 Course ID: LIS 60632
 Prerequisite: LIS 60631 or 60638; and graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Essential technologies for building and maintaining robust, trusted digital repositories. Emphasis is on providing orientation to technologies sufficient to allow students to work with network administrators, programmers, and other personnel involved in providing technical support to develop digital repositories for preservation and archiving functions.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**
33. Establishment of LIS 60633 Digital Curation (3)
 Title: Digital Curation
 Course ID: LIS 60633
 Prerequisite: LIS 60631 or 60638.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Management and preservation of digital objects and records throughout their life cycle. Emphasizes the use and reuse of scholarly data, business and government records, cultural heritage materials, and other digital objects to create resources supporting communities of practice in their work.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**
34. Large-scale prerequisite change adding "this course is not open to students in non-degree programs" for the following LIS courses:
 60001 60002 60003 60600 60610 60670
EPC approval: 23 February 2009 **Effective Fall 2009**

School of Visual Communication Design

1. Revision of the program requirements for the Visual Communication Design [VCD] major within the Bachelor of Arts [BA] and Bachelor of Fine Arts [BFA] degree programs. New course VCD 20010 replaces 3 credits of electives. Total credit hours to program completion are unchanged at 129 for the BA, 137 for the BFA. (Lesser Action Item)
EPC approval: 18 August 2008 **Effective Fall 2009**
2. Revision of the program requirements for the Photo Illustration [PHOI] major within the Bachelor of Science [BS] degree program. New courses VCD 20001, VCD 30008 and VCD 38009 replace VCD 20009, VCD 30009 and VCD 40092, respectively. Total credit hours to program completion are unchanged at 128. (Less Action Item)
EPC approval: 29 September 2008 **Effective Fall 2009**

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

3. Establishment of VCD 14002 Communicating with Color (3)
 Title: Communicating with Color
 Course ID: VCD 14002
 Prerequisite: None.
 Credit hours: 3
 Description: Introduction to color as it applies to fields of design and related areas. Topics covered include the vocabulary of color, the primary elements of color theory, color systems, color printing, color in film and online, and the effects of lighting on color. Students gain an appreciation for how color influences design and commerce through an understanding of basic practices of color forecasting and a study of how color perception is influenced by cultural differences.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 EPC approval: 18 May 2009 **Effective Spring 2010**

4. Establishment of VCD 20001 Sophomore Entrance Examination/Portfolio Review-Photo Illustration (1)
 Title: Sophomore Entrance Examination/Portfolio Review-Photo Illustration
 Abbreviation: Soph Ent Exam/ Portfol PHOI
 Course ID: VCD 20001
 Prerequisite: VCD 28002 and PHOI major. Corequisites: VCD 20010 and 38003.
 Credit hours: 1
 Repeat status: NR (not repeatable)
 Description: VCD faculty review student portfolios of work from prerequisite and corequisite courses. A diagnostic examination to evaluate technical proficiency and formal organizational ability also is included in this review.
 Grade rule: F (satisfactory/unsatisfactory)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: STU (studio)
 Attribute: None.
 EPC approval: 18 August 2008 **Effective Fall 2009**

5. Revision of VCD 20006 Kinetic and Sequential Graphic Design I (3)
 Title: Kinetic and Sequential Graphic Design
 Abbreviation: Kinetic and Sequential GD
 Prerequisites: VCD 20003 and visual communication design (VCD) major.
 EPC approval: 17 November 2008 **Effective Fall 2009**

6. Establishment of VCD 20010 Introduction to Design Research (3)
 Title: Introduction to Design Research
 Abbreviation: Intro to Design Research
 Course ID: VCD 20010
 Prerequisite: VCD 23001 and VCD major.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Introduction to research methods used in the professional practice of visual communication design. Student are exposed to strategies, tactics and frameworks used in the creation of design artifacts.
 Grade rule: B (letter grade)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
 EPC approval: 18 August 2008 **Effective Fall 2009**

7. Revision of VCD 28000 Photography (3)
 Course fee: From: \$ 55 To: \$ 65
 EPC approval: 18 May 2009 **Effective Fall 2009**

8. Revision of VCD 28002 Photography II (3)
 Course fee: From: \$ 0 To: \$ 125
 EPC approval: 18 May 2009 **Effective Fall 2009**

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

9. Establishment of VCD 30008 Junior Portfolio Review-Photo Illustration (1)
 Title: Junior Portfolio Review-Photo Illustration
 Abbreviation: Jr Portfolio Review PHOI
 Course ID: VCD 30008
 Prerequisite: VCD 38004 and PHOI major. Corequisite: VCD 38001
 Credit hours: 1
 Repeat status: NR (not repeatable)
 Description: A required portfolio review of work completed in VCD 38001, VCD 38003 and VCD 38004. Student interviews are conducted by VCD faculty. Students who successfully pass review may continue in the B.S. degree program in Photo Illustration. Students not receiving a passing grade may not continue in the program.
 Grade rule: B (letter grade)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: STU (studio)
 Attribute: None.
EPC approval: 18 August 2009 **Effective Fall 2009**
10. Revision of VCD 38003 Photo Technology (3)
 Course fee: From: \$ 45 To: \$ 90
EPC approval: 18 May 2009 **Effective Fall 2009**
11. Revision of VCD 38004 Advanced Photography (3)
 Course fee: From: \$ 55 To: \$ 110
EPC approval: 18 May 2009 **Effective Fall 2009**
12. Establishment of VCD 38009 Internship Seminar-Photo Illustration (1)
 Title: Internship Seminar-Photo Illustration
 Abbreviation: Internship Seminar-Photo Illus
 Course ID: VCD 38009
 Prerequisite: VCD 38004 and photo illustration (PHOI) major. Corequisite: VCD 38001
 Credit hours: 1
 Repeat status: NR (not repeatable)
 Description: Under the supervision of faculty, students prepare materials such as cover letters, resumes, applications for employment and individual portfolios in preparation for interviewing for and internship in their field of study.
 Grade rule: F (satisfactory/unsatisfactory [satisfactory/unsatisfactory])
 Credit-by-exam: CBE-N (not approved)
 Schedule type: SEM (seminar)
 Attribute: None.
EPC approval: 29 September 2008 **Effective Fall 2009**
13. Revision of VCD 43001 Kinetic and Sequential Graphic Design II (3)
 Title: Advanced Kinetic and Sequential Graphic Design
 Abbreviation: Adv Kinetic and Sequential GD
 Prerequisites: VCD 20006 and visual communication design (VCD) major.
EPC approval: 17 November 2008 **Effective Fall 2009**
14. Revision of VCD 46053 Web Design and Programming Studio (3)
 Slashed course: VCD 56053 (Banner code: CJX)
 Cross-listed: CS 47107 + CS 57107 (CJX)
EPC approval: 17 November 2008 **Effective Fall 2009**
15. Revision of VCD 48005 Color Photography (3)
 Course fee: From: \$ 55 To: \$ 110
EPC approval: 18 May 2009 **Effective Fall 2009**
16. Revision of VCD 48007 Photo Illustration Techniques (3)
 Course fee: From: \$ 45 To: \$ 90
EPC approval: 18 May 2009 **Effective Fall 2009**

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

17. Revision of VCD 50003 Intermediate Computer Design—GD & I Various Software (2)
Prerequisite: Visual communication design (VCD) major and graduate standing.
Credit hours: 3
Credit by exam: CBE-N (not approved)
EPC approval: 17 November 2008 **Effective Fall 2009**
18. Revision of VCD 52000 Advanced Illustration/Media (2)
Prerequisite: visual communication design (VCD) majors and graduate standing.
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
19. Revision of VCD 52002 Editorial Illustration (2)
Prerequisite: visual communication design (VCD) majors and graduate standing.
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
20. Revision of VCD 52003 Advertising Illustration (2)
Prerequisite: visual communication design (VCD) majors and graduate standing.
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
21. Revision of VCD 53001 Kinetic and Sequential Graphic Design II (2)
Title: Advanced Kinetic and Sequential Graphic Design
Abbreviation: Adv Kinetic and Sequential GD
Credit hours: 3
Prerequisites: Visual communication design (VCD) major and graduate standing.
EPC approval: 17 November 2008 **Effective Fall 2009**
22. Revision of VCD 53002 Typographic/Photographic Graphic Design (2)
Prerequisite: visual communication design (VCD) majors and graduate standing.
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
23. Revision of VCD 53003 Corporate Identity/Graphic Design (2)
Prerequisite: visual communication design (VCD) majors and graduate standing.
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
24. Revision of VCD 53004 Issues for Graphic Design Business (2)
Prerequisite: visual communication design (VCD) majors and graduate standing.
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
25. Revision of VCD 53005 3-D Graphic Design-Direct Mail/Packaging/Point of Purchase (2)
Prerequisite: visual communication design (VCD) majors and graduate standing.
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
26. Revision of VCD 53051 Experimental Typography (2)
Prerequisite: visual communication design (VCD) majors and graduate standing.
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
27. Revision of VCD 56000 Web Design and Programming I (2)
Prerequisite: visual communication design (VCD) majors and graduate standing.
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**
28. Revision of VCD 56001 Web Design and Programming II (2)
Prerequisite: visual communication design (VCD) majors and graduate standing.
Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**

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

29. Revision of VCD 56053 Web Design and Programming Studio (2)
 Prerequisites: visual communication design and graduate standing.
 Credit hours: 3
EPC approval: 17 November 2008 **Effective Fall 2009**

COLLEGE AND GRADUATE SCHOOL OF EDUCATION, HEALTH AND HUMAN SERVICES

1. Revision of the policy to require criminal background checks for student teaching and any culminating internship that places students within a school or agency setting. Field experience courses are added to the policy. All teacher education courses designated as student teaching, internship, field experience or like culminating experience—undergraduate and graduate, including those outside the college—will have their descriptions revised to include a statement about the criminal background check requirement.
EPC approval: 26 January 2009 **Effective Fall 2009**
2. Large-scale change to the description of teacher education courses. Description addition:
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.
 Courses affected by the description change are:
 ADED 32142 32268 42292 42357 42358
 CHDS 68036 78036 78092 77692 88292
 CTTE 45377 46020 46031 46092 46192 56031 56092
 CI 67092 67392 77092 77392
 ECED 30164 40128 40165 40292 60162 60166 60192 67292 70166 77292 80292
 ECET 21005 21010 22000 22130 22150
 EDAD 66492 76492
 ELS 55051 55053 55058 55059 65392 65692 65792
 HDFS 44019 44092
 HED 32542 42358 54096 58092 78092 74096
 ITEC 67492 77492
 MCED 30092 31000 40002 40003 41000 42357 42358 50002 50003 52358 60092 70092
 PEP 49526
 SEED 32272 32275 42292 62192 82192
 SPA 64528 70792
 SPED 43981
 SPSY 67692 67792 67892 67914 67972 67973 77692 77792 77892 77914 77972 77973
 SPSY 77992 80192 87992
 TECH 46031
EPC approval: 26 January 2009 **Effective Fall 2009**
3. Reorganization of the college. The current structure of three departments (Adult, Counseling, Health and Vocational Education; Education Foundations and Special Services; Teaching, Leadership and Curriculum Studies) and three schools (Exercise, Leisure and Sport; Family and Consumer Studies; Speech Pathology and Audiology) will be restructured to four schools (Health Sciences; Foundations, Leadership and Administration; Lifespan Development and Educational Sciences; and Teaching, Learning and Curriculum Studies).
EPC approval: 30 March 2009 **Effective Fall 2009 faculty, staff in new schools**
Faculty Senate approval: 13 April 2009 **Effective January 2010: programs, courses, students in**
Board of Trustees approval: 4 June 2009 **new schools**

Department of Adult, Counseling, Health and Vocational Education

1. Revision of the program 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 program. HED 49525 is added as a requirement. Total credit hours to program completion increase, from 164-165 to 167-168. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Adult, Counseling, Health and Vocational Education *continued*

2. Revision of the program requirements for the School Health Licensure [SHLI] concentration in the Health Education and Promotion [HEDP] major within the Master of Education [MED] degree program. HED 54544 or 54550 replaces requirement HED 64010. Total credit hours to program completion are unchanged at 41. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**

3. Revision of CTTE 46017 Youth Organization in Career Technical Education (3)
 Title: Student-centered Leadership in Career Technical Education
 Abbreviation: Student-centered Leader in CTE
 Description: Study of the role of leadership and youth organizations in Career Technical Education with emphasis on the organization and purpose of student leadership and the role of the advisor related to leadership in career technical education.
EPC approval: 20 October 2008 **Effective Fall 2009**

4. Revision of CTTE 56017 Youth Organization in Career Technical Education (3)
 Title: Student-centered Leadership in Career Technical Education
 Abbreviation: Student-centered Leader in CTE
 Description: Study of the role of leadership and youth organizations in Career Technical Education with emphasis on the organization and purpose of student leadership and the role of the advisor related to leadership in career technical education.
EPC approval: 20 October 2008 **Effective Fall 2009**

Department of Educational Foundations and Special Services

1. Establishment of Deaf Education Multiple Disabilities [C141] post-secondary and [C616] post-baccalaureate certificates. Total credit hours to program completion for both are 13-15. (Information Item)
EPC approval: 26 January 2009 **Effective Fall 2009**

 Addendum: addition of post-master's level [C829]. (Information Item)
EPC approval: 23 February 2009 **Effective Fall 2009**

2. Establishment of an Early Childhood Deaf Education [C828] post-master's certificate. Total credit hours to program completion are 14-18 (Information Item).
EPC approval: 26 January 2009 **Effective Fall 2009**

 Addendum: addition of post-baccalaureate level [C617]. (Information Item)
EPC approval: 23 February 2009 **Effective Fall 2009**

3. Revision of the program requirements and admission policy for the Behavioral Intervention Specialist [C605] post-baccalaureate and [C818] post-master's certificates. Program requirements have changed from offering two tracks depending on major to one core for all majors. SPED 63301/83301 is added as requirement; and SPED 63991, SPSY 67920, 67995 are removed. Admission policy is broadened to include graduate students seeking degrees or graduated with a degree that focuses primarily on children and youth with behavioral concerns (or people who work with them). Total credit hours to program completion for both are unchanged at 18. (Information Item).
EPC approval: 26 January 2009 **Effective Fall 2009**

4. Revision of the admissions requirements for the Intervention Specialist [INSP] major within the Master of Arts [MA] and Master of Education [MED] degrees. Completion of the Graduate Record Examination (GRE) is eliminated. (Lesser Action Item).
EPC approval: 18 May 2009 **Effective Fall 2009**

5. Large-scale change, moving the following EDPF courses to a new course subject, CULT:

20091	29535	32139	39595	39596	40093	42150	49570	50093	59570	60199	60299
65530	65531	65532	69530	69543	69560	69564	69565	69567	69568	69570	69571
69575	69591	69592	69595	69596	69598	70093	79510	79530	79543	79552	79560
79564	79565	79567	79568	79570	79571	79575	80085	80090	80091	80199	80299
85535	89571	89581	89582	89591	89592	89595	89596	89598			

EPC approval: 30 March 2009 **Effective Fall 2010**

College and Graduate School of Education, Health and Human Services *continued*
Department of Educational Foundations and Special Services *continued*

6. Large-scale change, moving the following EDPF courses to the new course subject, EPSY:
 29525 50093 60199 60299 65520 65521 65523 65524 65529 68901 68902 68904
 69091 69092 69095 69096 69098 70093 75529 78905 80090 80199 80299 89091
 89092 89095 89096 89098
EPC approval: 30 March 2009 **Effective Fall 2010**
7. Large-scale change, moving the following EDPF courses to a new course subject, EVAL:
 50093 60199 60299 65510 65511 68710 68711 68712 68713 68714 68791 68792
 68795 68796 68798 68807 70093 75510 78710 78711 78712 78713 78714 78716
 78728 78898 80090 80199 80299 85515 85516 85517 85518 88791 88792 88795
 88796 88798
EPC approval: 30 March 2009 **Effective Fall 2010**
8. Establishment of EDPF 65529 Educational Motivation (3)
 Title: Educational Motivation
 Course ID: EDPF 65529
 Slashed course: EDPF 75529 (Banner code: EJJ)
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Provides students with the opportunity to explore, analyze and evaluate literature related to theories of motivation. Content is grounded in theories but each of the theories has clear classroom application.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
- Establishment of EDPF 75529 Educational Motivation (3)
 Title: Educational Motivation
 Course ID: EDPF 75529
 Slashed course: EDPF 65529 (Banner code: EJJ)
 Prerequisite: Doctoral standing.
 Credit hours: 3
 Description: Provides students with the opportunity to explore, analyze and evaluate literature related to theories of motivation. Content is grounded in theories but each of the theories has clear classroom application.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
9. Revision of SPED 43020 Assessment in Special Education (3)
 Prerequisite: CI 47501 and 47504; and admission to advanced study. Corequisite: SPED 43992 or 43392 or 44092 or 44192.
 Description: Use/interpretation normed, criterion-referenced and informal curriculum-based assessments for students with mild/moderate disabilities. Standards-based alternative assessments for student with intensive needs. 10 field and 20 clinical hours.
EPC approval: 26 January 2009 **Effective Fall 2009**
10. Revision of SPED 43030 Classroom Behavior Management I: Theory and Techniques (3)
 Title: Applied Behavior Analysis I: Theory and Techniques
 Abbreviation: Applied Behavior Analysis I
 Prerequisite: SPED 23000 and admission to advanced study
 Description: Theory and techniques associated with applied behavior analysis. Approaches for establishing, implementing, maintaining and monitoring skill development are emphasized. Procedures for assessing and modifying classroom environments/instructional techniques to enhance learning/behavior of individuals with disabilities, with specific emphasis on preventing, increasing positive and decreasing inappropriate behavior are introduced. 25 field hours.
 Schedule type: LEC (lecture) and FLD (field experience)
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Educational Foundations and Special Services *continued*

11. Revision of SPED 43031 Classroom Behavior Management II: Application and Teaching Social Skills (3)
 Title: Applied Behavior Analysis II: Application
 Abbreviation: Applied Behavior Analysis II
 Prerequisite: SPED 43030 and admission to advanced study.
 Description: Equips students with the skills necessary to integrate the technology of applied behavior analysis (as learned in SPED 43030, Applied Behavior Analysis I) with the analytical skills necessary to prevent, teach, manage and assess behavior. Specific behavioral interventions are presented. Includes 40 field hours.
EPC approval: 26 January 2009 **Effective Fall 2009**
12. Revision of SPED 43040 Language and Reading in Special Education (3)
 Prerequisites: ECED 40105 and 40126; and CI 475041; and admission to advanced study.
 Schedule type: LEC (lecture) and FLD (field experience) and CLN (CLN)
EPC approval: 26 January 2009 **Effective Fall 2009**
13. Revision of SPED 43060 Curriculum Methods Mild/Moderate I (3)
 Title: Curriculum Methods in Special Education
 Abbreviation: Curriculum Methods in SPED
 Prerequisite: admission to advanced study
 Description: Curriculum development, programming, delivery for students with mild, moderate or intensive disabilities. Emphasis on application of state standards to IEP development. Adapting instructional techniques, materials, assessment to meet needs. 33 field/clinical hours.
EPC approval: 26 January 2009 **Effective Fall 2009**
14. Inactivation of SPED 43061 Curriculum/Methods Classroom Interventions for Students with Moderate/Intensive Disabilities (3)
EPC approval: 26 January 2009 **Effective Fall 2009**
15. Revision of SPED 43062 Curriculum Methods II Mild/Moderate Intervention (3)
 Title: Curriculum Methods Mild/Moderate Intervention
 Abbreviation: Curr Methods Mild/Mod Intervention
 Prerequisite: SPED 43060 and admission to advanced study
EPC approval: 26 January 2009 **Effective Fall 2009**
16. Revision of SPED 43063 Curriculum Methods II Moderate/Intensive Intervention (3)
 Title: Curriculum Methods Moderate/Intensive Intervention
 Abbreviation: Curr Methods Mod/Intense
 Prerequisites: SPED 43060 and admission to advanced study.
EPC approval: 26 January 2009 **Effective Fall 2009**
17. Revision of SPED 43092 Deaf Residential School Internship (1-3)
 Title: Deaf Residential School Experience
 Abbreviation: Deaf Resid School Field Exper
 Prerequisites: SPED 29202 or ASL 29202 with a minimum grade of B- (2.7); and SPED 43309 with a minimum grade of B- (2.7); and admission to advanced study.
 Description: Week-long practicum at a residential school for the deaf; 24-hour interaction with deaf students and adults. Students will stay on campus. Conduct, interaction, sign language skills, maturity, responsibility and performance are evaluated by staff at the school.
EPC approval: 26 January 2009 **Effective Fall 2009**
18. Revision of SPED 43102 Interpreting Processes deaf Hard/Hearing I (3)
 Description: Beginning level interpreting course addressing voice-to-sign and sign-to-voice processes using simultaneous and consecutive strategies: ASL, SEE, signed English, total communication signing. Preschool, primary, elementary students developmentally delayed through gifted academic levels. Requires 20 hours of field experience.
 Schedule type: LEC (lecture) and FLD (field experience)
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Educational Foundations and Special Services *continued*

19. Revision of SPED 43103 Interpreting Processes Deaf Hard/Hearing II (3)
 Description: Intermediate/advanced level interpreting course voice-to-sign and sign-to-voice processes using simultaneous and consecutive strategies: ASL, SEE, Signed English, Total Communication. Focus on middle school/high school/postsecondary students developmentally delayed through gifted academic levels. Requires 30 hours of field experience.
 Schedule type: LEC (lecture) and FLD (field experience)
 EPC approval: 26 January 2009 **Effective Fall 2009**
20. Revision of SPED 43104 Advanced Voice-to-Sign Interpreting (3)
 Title: Interpreting Process III
 Description: Continued advanced-level skill development in voice-to-sign processes using simultaneous and consecutive strategies: advanced ASL, SEE, Signed English, Total Communication. Dialect idiom, idiosyncratic language usage and patterns, regional/local variations; age, gender, register variations, Requires 30 hours field experience.
 Schedule type: LEC (lecture) and FLD (field experience)
 EPC approval: 26 January 2009 **Effective Fall 2009**
21. Revision of SPED 43310 Language Instruction for the Deaf/Hard-of-Hearing Students (3)
 Title: Language Development for Deaf and Hard-of-Hearing Students
 Abbreviation: Language Develop Deaf/HH
 Prerequisite: SPED 43309 with a minimum grade of B- (2.7); and SPED 29202 or ASL 29202 with a minimum grade of B- (2.7); and SPA 34104; and admission to advanced study.
 Corequisite: SPED 43392.
 Description: Reviews research, theories and theorists in the field of language development for hearing and deaf children; develops awareness of language differences commonly demonstrated by deaf and hard-of hearing children; demonstrates ways to assess linguistic differences and facilitate instruction. Six topic areas include theories of language development (review), language and cognition, normal language acquisition in signed and spoken languages, child-caregiver interaction, language learning in a bilingual setting and language assessment. Students gain foundational understanding of language development and awareness of classroom applications for this knowledge. Includes 20 hours of field work. Course may be repeated up to 3 times.
 EPC approval: 26 January 2009 **Effective Fall 2009**
22. Revision of SPED 43311 Instructional Strategies for D/HH Students with Special Needs (3)
 Title: Instruction of Deaf/Hard-of-Hearing Students with Special Needs
 Abbreviation: Instruction D/HH Special Needs
 Prerequisites: SPED 43313 with a minimum grade of B (3.0); and admission to advanced study.
 Corequisite: 2 credit hours of SPED 43392
 EPC approval: 26 January 2009 **Effective Fall 2009**
23. Revision of SPED 43313 Literacy Assessment and Intervention D/HH Students (6)
 Prerequisite: SPED 43310 with a minimum grade of B-; 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 43992.
 EPC approval: 26 January 2009 **Effective Fall 2009**
24. Revision of SPED 43316 Preschool Education of the Hearing Impaired (3)
 Title: Early Childhood Deaf Education: Family and Child Service Provision
 Abbreviation: Early Childhood Deaf Education
 Prerequisite: SPED 43310; and ASL 29202 or SPED 29202 or Sign Language Proficiency Interview (SLPI) at intermediate or above.
 Description: Targets the issues and needs of young deaf/hard-of-hearing children and their families. Topics covered relate to service provision in the home and classroom for deaf/hard-of-hearing children from birth to 5 years of age. Includes 30 hours of work in a practicum placement with a young D/HH child and his/her family.
 EPC approval: 27 April 2009 **Effective Fall 2010**

College and Graduate School of Education, Health and Human Services *continued*
Department of Educational Foundations and Special Services *continued*

25. Revision of SPED 43324 Curriculum Methods and Materials for D/HH Student s(3)
 Prerequisites: SPED 43313 with a minimum grade of B- (2.7); CI 47501 and 47502; and admission to advanced study. Corequisite: 2 credit hours of SPED 43392.
 Description: Designed to provide students with basic knowledge and skills needed to effectively design and implement instruction for deaf and hard-of-hearing students. Conducted through a combination of lectures, discussions, demonstrations and group activities. Upon successful completion, students possess foundational understanding of how to design and implement lessons and curriculum with students who are deaf and hard of hearing.
EPC approval: 26 January 2009 **Effective Fall 2009**
26. Revision of SPED 43392 Practicum in Deaf Education (1-9)
 Prerequisite: SPED 29202
 Credit hours: 1-3
 Description: This classroom and field-based experience is designed to provide students/pre-service deaf education teachers with the opportunity to develop professional-level skills in working with deaf and hard-of-hearing students (D/HH) students. Students/pre-service teachers gain experience in working with D/HH students with diverse needs, disabilities and ethnic/cultural backgrounds. In addition, students/pre-service teachers become familiar with the variety of educational settings available for D/HH students. The class meets five times during the semester and the faculty make 1-2 observations of the student/pre-service deaf educator as s/he implements instructional activities.
EPC approval: 26 January 2009 **Effective Fall 2009**
27. Revision of SPED 43992 Field Experience in Special Education (2-4)
 Prerequisite: admission to advanced study
EPC approval: 26 January 2009 **Effective Fall 2009**
28. Revision of SPED 44092 Field Experience for Mild/Moderate Intervention Specialist (2 or 3)
 Prerequisites: SPED 43060 and 43992 and admission to advanced study
EPC approval: 26 January 2009 **Effective Fall 2009**
29. Revision of SPED 44192 Field Experience for Moderate/Intensive Intervention Specialist (2 or 3)
 Prerequisite: SPED 43992 and 43060 and admission to advanced study
EPC approval: 26 January 2009 **Effective Fall 2009**
30. Revision of SPED 53020 Assessment in Special Education (3)
 Prerequisite: Graduate standing.
 Description: Use/interpretation normed, criterion-referenced and informal curriculum-based assessments for students with mild/moderate disabilities. Standards-based alternative assessments for student with intensive needs. 10 field and 20 clinical hours.
EPC approval: 26 January 2009 **Effective Fall 2009**
31. Revision of SPED 53030 Classroom Behavior Management I: Theory and Techniques (3)
 Title: Applied Behavior Analysis I: Theory and Techniques
 Abbreviation: Applied Behavior Analysis I
 Prerequisite: Graduate standing.
 Description: Theory and techniques associated with applied behavior analysis. Approaches for establishing, implementing, maintaining and monitoring skill development are emphasized. Procedures for assessing and modifying classroom environments/instructional techniques to enhance learning/behavior of individuals with disabilities, with specific emphasis on preventing, increasing positive and decreasing inappropriate behavior are introduced. 25 field hours.
 Schedule type: LEC (lecture) and FLD (field experience)
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Educational Foundations and Special Services *continued*

32. Revision of SPED 53031 Classroom Behavior Management II: Application and Teaching Social Skills (3)
 Title: Applied Behavior Analysis II: Application
 Abbreviation: Applied Behavior Analysis II
 Prerequisite: SPED 53030 and graduate standing .
 Description: Equips students with the skills necessary to integrate the technology of applied behavior analysis (as learned in SPED 43030, Applied Behavior Analysis I) with the analytical skills necessary to prevent, teach, manage and assess behavior. Specific behavioral interventions are presented. Includes 40 field hours.
EPC approval: 26 January 2009 **Effective Fall 2009**
33. Revision of SPED 53040 Language and Reading in Special Education (3)
 Prerequisites: Graduate standing.
 Schedule type: LEC (lecture) and FLD (field experience) and CLN (CLN)
EPC approval: 26 January 2009 **Effective Fall 2009**
34. Revision of SPED 53050 Characteristics of Students with Mild/Moderate Intervention Needs (3)
 Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
35. Revision of SPED 53051 Characteristics of Students with Moderate/Intensive Intervention Needs (3)
 Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
36. Revision of SPED 53060 Curriculum Methods Mild/Moderate I (3)
 Title: Curriculum Methods in Special Education
 Abbreviation: Curriculum Methods in SPED
 Prerequisite: Graduate standing.
 Description: Curriculum development, programming, delivery for students with mild, moderate or intensive disabilities. Emphasis on application of state standards to IEP development. Adapting instructional techniques, materials, assessment to meet needs. 33 field/clinical hours.
EPC approval: 26 January 2009 **Effective Fall 2009**
37. Inactivation of SPED 53061 Curriculum/Methods Classroom Interventions for Students with Moderate/Intensive Disabilities (3)
EPC approval: 26 January 2009 **Effective Fall 2009**
38. Revision of SPED 53062 Curriculum Methods II Mild/Moderate Intervention (3)
 Title: Curriculum Methods Mild/Moderate Intervention
 Abbreviation: Curr Meth Mild/Mod Interven
 Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
39. Revision of SPED 53063 Curriculum Methods II Moderate/Intensive Intervention (3)
 Title: Curriculum Methods Mild/Moderate Interven
 Abbreviation: Curr Methods Mild/Mod Intervention
 Prerequisite: SPED 43060 and graduate standing
EPC approval: 26 January 2009 **Effective Fall 2009**
40. Revision of SPED 53070 Planning and Programming for Transitions (3)
 Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
41. Revision of SPED 53092 Deaf Residential School Internship (1-3)
 Title: Deaf Residential School Field Experience
 Abbreviation: Deaf Resid School Field
 Prerequisite: ASL or SPED 29202 with a minimum grade of B- (2.7); and SPED 53309 with a minimum grade of B- (2.7); and graduate standing.
 Description: Week-long practicum at a residential school for the deaf; 24-hour interaction with deaf students and adults. Student stay on campus. Conduct, interaction, sign language skills, maturity, responsibility and performance are evaluated by staff at the school.
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Educational Foundations and Special Services *continued*

42. Revision of SPED 53102 Interpreting Processes deaf Hard/Hearing I (3)
 Description: Beginning level interpreting course addressing voice-to-sign and sign-to-voice processes using simultaneous and consecutive strategies: ASL, SEE, signed English, total communication signing. Preschool, primary, elementary students developmentally delayed through gifted academic levels. Requires 20 hours of field experience.
 Schedule type: LEC (lecture) and FLD (field experience)
 EPC approval: 20 October 2008 **Effective Fall 2009**
43. Revision of SPED 53103 Interpreting Processes Deaf Hard/Hearing II (3)
 Description: Intermediate/advanced level interpreting course voice-to-sign and sign-to-voice processes using simultaneous and consecutive strategies: ASL, SEE, Signed English, Total Communication. Focus on middle school/high school/postsecondary students developmentally delayed through gifted academic levels. Requires 30 hours of field experience.
 Schedule type: LEC (lecture) and FLD (field experience)
 EPC approval: 20 October 2008 **Effective Fall 2009**
44. Revision of SPED 53104 Advanced Voice-to-Sign Interpreting (3)
 Title: Interpreting Process III
 Description: Continued advanced-level skill development in voice-to-sign processes using simultaneous and consecutive strategies: advanced ASL, SEE, Signed English, Total Communication. Dialect idiom, idiosyncratic language³ usage and patterns, regional/local variations; age, gender, register variations, Requires 30 hours field experience.
 Schedule type: LEC (lecture) and FLD (field experience)
 EPC approval: 20 October 2008 **Effective Fall 2009**
45. Revision of SPED 53310 Language Instruction for the Deaf/Hard-of-Hearing Students (3)
 Title: Language Development for Deaf and Hard-of-Hearing Students
 Abbreviation: Language Develop Deaf/HH
 Prerequisite: SPED 53309 with a minimum grade of B- (2.7); and SPED 29202 or ASL 29202 with a minimum grade of B- (2.7); and SPA 34104; and graduate standing. Corequisite: SPED 63392.
 Description: Reviews research, theories and theorists in the field of language development for hearing and deaf children; develops awareness of language differences commonly demonstrated by deaf and hard-of hearing children; demonstrates ways to assess linguistic differences and facilitate instruction. Six topic areas include theories of language development (review), language and cognition, normal language acquisition in signed and spoken languages, child-caregiver interaction, language learning in a bilingual setting and language assessment. Students gain foundational understanding of language development and awareness of classroom applications for this knowledge. Includes 20 hours of field work.
 EPC approval: 26 January 2009 **Effective Fall 2009**
46. Revision of SPED 53311 Instructional Strategies for D/HH Students with Special Needs (3)
 Title: Instruction of Deaf/Hard-of-Hearing Students with Special Needs
 Abbreviation: Instruction D/HH Special Needs
 Prerequisites: SPED 53313 with a minimum grade of B-; and graduate standing. Corequisite: 2 credit hours of SPED 63392.
 EPC approval: 26 January 2009 **Effective Fall 2009**
47. Revision of SPED 53313 Literacy Assessment and Intervention D/HH Students (6)
 Prerequisites: SPED 53310 with a minimum grade of B- (2.7); and SPED 29202 or ASL 29202 with a grade of B- (2.7); and CI 67310; and graduate standing. Corequisite: 2 credit hours of SPED 63992.
 EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Educational Foundations and Special Services *continued*

48. Revision of SPED 53316 Preschool Education of the Hearing Impaired (3)
 Title: Early Childhood Deaf Education: Family and Child Service Provision
 Abbreviation: Early Childhood Deaf Education
 Prerequisite: SPED 43310 or 53310; and ASL 29202 or SPED 29202 or Sign Language Proficiency Interview (SLPI) at intermediate or above.
 Description: Targets the issues and needs of young deaf/hard-of-hearing children and their families. Topics covered relate to service provision in the home and classroom for deaf/hard-of-hearing children from birth to 5 years of age. Includes 30 hours of work in a practicum placement with a young D/HH child and his/her family.
EPC approval: 27 April 2009 **Effective Fall 2010**
49. Establishment of SPED 53317 Family-Focused Approaches to Cochlear Implant Use (3)
 Title: Family-Focused Approaches to Cochlear Implant Use
 Abbreviation: Family Approaches to CI Use
 Course ID: SPED 53317
 Prerequisite: SPED 29202 or ASL 29202; and SPA 43600; and SPED 53310; and SPED 53010 or 63952; and graduate standing.
 Credit hours: 3
 Description: Examines effective support and utilization of cochlear implants from a family perspective. Includes the initial decision making and issues, through the child's and family's adjustment to the activation, use and maintenance of the device. Also focuses on the need long-term and sometimes unexpected outcomes of device usage and ultimately, adolescent and young-adult issues.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture and laboratory)
EPC approval: 26 January 2009 **Effective Fall 2009**
50. Revision of SPED 53324 Curriculum Methods and Materials for Deaf/Hard-of-Hearing Students (3)
 Prerequisite: SPED 43313 with a minimum grade of B- (2.7); CI 57501 and 57502; and graduate standing. Corequisite: 2 credit hours of SPED 63392.
 Description: Designed to provide students with basic knowledge and skills needed to effectively design and implement instruction for deaf and hard-of-hearing students. Conducted through a combination of lectures, discussions, demonstrations and group activities. Upon successful completion, students possess foundational understanding of how to design and implement lessons and curriculum with students who are deaf and hard of hearing.
EPC approval: 26 January 2009 **Effective Fall 2009**
51. Revision of SPED 63031 Progress Monitoring and Program Evaluation for Behavioral Interventions (3)
 Title: Program Development and Ethical Application of Applied Behavioral Analysis
 Abbreviation: Prog Devel/Ethical App of ABA
 Prerequisite: SPED 53030 and graduate standing
 Description: Describe and apply methodology and research design in monitoring the effectiveness of behavioral interventions and to use such information to evaluate overall program efficacy. Consideration is given to student characteristics (e.g., underlying disability) when developing and evaluating behavior programs based. Use of specific tools for prioritizing behaviors, evaluating progress, and making treatment program decisions are presented. Issues related to ethics, treatment implementation fidelity, and behavioral program development are also emphasized.
EPC approval: 26 January 2009 **Effective Fall 2009**
52. Revision of SPED 63032 Advanced Interventions for Severe Disorders (3)
 Title: Advanced Interventions for Addressing Severe Behavior
 Abbreviation: Adv Interv Address Severe Bhvr
 Description: Use and interpretation of functional behavioral assessment in educational settings to lead to the identification of empirically-supported interventions to address the behavioral needs of children. The development, implementation and analysis of functional analysis procedures. Special emphasis given to identifying/designing, implementing and assessing the effectiveness of advanced behavioral interventions in consultation. 20 field hours.
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Educational Foundations and Special Services *continued*

53. Revision of SPED 63201 Issues in Special Education (3)
 Prerequisite: Graduate standing.
EPC approval: 26 January 2009 **Effective Fall 2009**
54. Revision of SPED 63300 Research Applications in Special Education (3)
 Prerequisite: EDPF 65510 or 65511; and graduate standing
EPC approval: 26 January 2009 **Effective Fall 2009**
55. Establishment of SPED 63301 Single Subject Research Methods (3)
 Title: Single Subject Research Methods
 Abbreviation: Single Subj Research Methods
 Course ID: SPED 63301
 Slashed course: SPED 83301 (Banner code: SJL)
 Repeat status: RP (repeatable for maximum 2 credit hours)
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Research designs and techniques associated with behavioral observation and a description of single subject experimental methodology are presented. The study of this methodology includes topics related to applied behavior analysis, assessment, experimental design and data evaluation. In addition, single subject methods are discussed in relations to other research designs. 20 field hours.
 Grade rule: C (letter or in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
56. Revision of SPED 63392 Advanced Practicum in Hearing Impaired (1-8)
 Title: Practicum in Deaf Education
 Credit hours: 1-3
 Description: This classroom and field-based experience is designed to provide students/pre-service deaf education teachers with the opportunity to develop professional-level skills in working with deaf and hard-of-hearing students (D/HH) students. Students/pre-service teachers gain experience in working with D/HH students with diverse needs, disabilities and ethnic/cultural backgrounds. In addition, students/pre-service teachers become familiar with the variety of educational settings available for D/HH students. The class meets five times during the semester and the faculty make 1-2 observations of the student/pre-service deaf educator as s/he implements instructional activities.
 Schedule type: PRA (practicum/internship/student teaching)
EPC approval: 26 January 2009 **Effective Fall 2009**
57. Revision of SPED 73031 Progress Monitoring and program Evaluation for Behavioral Interventions (3)
 Title: Program Development and Ethical Application of Applied Behavioral Analysis
 Abbreviation: Prog Devel/Ethical App of ABA
 Prerequisite: SPED 53030 and doctoral standing
 Description: Describe and apply methodology and research design in monitoring the effectiveness of behavioral interventions and to use such information to evaluate overall program efficacy. Consideration is given to student characteristics (E.g., underlying disability) when developing and evaluating behavior programs based. Use of specific tools for prioritizing behaviors, evaluating progress, and making treatment program decisions are presented. Issues related to ethics, treatment implementation fidelity, and behavioral program development are also emphasized.
EPC approval: 26 January 2009 **Effective Fall 2009**
58. Revision of SPED 73032 Advanced Interventions for Addressing Severe Behavior (3)
 Title: Advanced Interventions for Addressing Severe Behavior
 Abbreviation: Adv Interv Address Severe Bhvr
 Description: Use and interpretation of functional behavioral assessment in educational settings to lead to the identification of empirically-supported interventions to address the behavioral needs of children. The development, implementation and analysis of functional analysis procedures. Special emphasis given to identifying/designing, implementing and assessing the effectiveness of advanced behavioral interventions in consultation. 20 field hours.
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Educational Foundations and Special Services *continued*

59. Establishment of SPED 83301 Single Subject Research Methods (3)
 Title: Single Subject Research Methods
 Abbreviation: Single Subj Research Methods
 Course ID: SPED 83301
 Slashed course: SPED 63301 (Banner code: SJL)
 Repeat status: RP (repeatable for maximum 2 credit hours)
 Prerequisite: Doctoral standing.
 Credit hours: 3
 Description: Research designs and techniques associated with behavioral observation and a description of single subject experimental methodology are presented. The study of this methodology includes topics related to applied behavior analysis, assessment, experimental design and data evaluation. In addition, single subject methods are discussed in relations to other research designs. 20 field hours.
 Grade rule: C (letter or in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
60. Revision of SPSY 67931 Progress Monitoring and Program Evaluation for Behavior Interventions (3)
 Title: Program Development and Ethical Application of Applied Behavioral Analysis
 Abbreviation: Prog Devel/Ethical App of ABA
 Prerequisite: SPED 53030 and graduate standing
 Description: Describe and apply methodology and research design in monitoring the effectiveness of behavioral interventions and to use such information to evaluate overall program efficacy. Consideration is given to student characteristics (E.g., underlying disability) when developing and evaluating behavior programs based. Use of specific tools for prioritizing behaviors, evaluating progress, and making treatment program decisions are presented. Issues related to ethics, treatment implementation fidelity, and behavioral program development are also emphasized.
EPC approval: 26 January 2009 **Effective Fall 2009**
61. Revision of SPSY 67932 Advanced Interventions for Addressing Severe Behavior (3)
 Title: Advanced Interventions for Addressing Severe Behavior
 Abbreviation: Adv Interv Address Severe Bhvr
 Description: Use and interpretation of functional behavioral assessment sin educational settings to lead to the identification of empirically-supported interventions to address the behavioral needs of children. The development, implementation and analysis of functional analysis procedures. Special emphasis given to identifying/designing, implementing and assessing the effectiveness of advanced behavioral interventions in consultation. 20 field hours.
EPC approval: 26 January 2009 **Effective Fall 2009**
62. Revision of SPSY 77931 Progress Monitoring and Program Evluation for Behavior Interventions (3)
 Title: Program Development and Ethical Application of Applied Behavioral Analysis
 Abbreviation: Prog Devel/Ethical App of ABA
 Prerequisite: SPED 53030 and doctoral standing
 Description: Describe and apply methodology and research design in monitoring the effectiveness of behavioral interventions and to use such information to evaluate overall program efficacy. Consideration is given to student characteristics (E.g., underlying disability) when developing and evaluating behavior programs based. Use of specific tools for prioritizing behaviors, evaluating progress, and making treatment program decisions are presented. Issues related to ethics, treatment implementation fidelity, and behavioral program development are also emphasized.
EPC approval: 26 January 2009 **Effective Fall 2009**
63. Revision of SPSY 77932 Advanced Interventions for Addressing Severe Behavior (3)
 Title: Advanced Interventions for Addressing Severe Behavior
 Abbreviation: Adv Interv Address Severe Bhvr
 Description: Use and interpretation of functional behavioral assessment sin educational settings to lead to the identification of empirically-supported interventions to address the behavioral needs of children. The development, implementation and analysis of functional analysis procedures. Special emphasis given to identifying/designing, implementing and assessing the effectiveness of advanced behavioral interventions in consultation. 20 field hours.
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued***School of Exercise, Leisure and Sport**

1. Revision of the program requirements for the Athletic Training [ATTR] major within the Bachelor of Science [BS] degree program. New course ATTR 35040 replaces 1 credit of electives. Total credit hours to program completion are unchanged at 123-124. (Lesser Action Item)
EPC approval: 18 August 2008 **Effective Fall 2009**
2. Preliminary prospectus to establish an Exercise Science major within the Bachelor of Science [BS] degree program. The proposed major is currently a concentration in the Physical Education [PEP] major. Total credit hours to program completion are 121. (Information Item)
EPC approval: 20 October 2008 **Effective Fall 2009**
3. Establishment of an Exercise Science [EXSI] major with two concentrations—Exercise Physiology [EXPH] and Exercise Specialist [EXSP]—within the Bachelor of Science [BS] degree. This major is currently a concentration with two options in the Physical Education [PEP] major. A new course subject and four new courses—EXSC 15010, 45480, 45481, 45496—are created. Total credits to program completion are 121.
EPC approval: 26 January 2009 **Effective Fall 2009**
Faculty Senate approval: 9 February 2009
Board of Trustees approval: 18 March 2009
Ohio Board of Regents approval: 14 August 2009
4. Establishment of Disability Studies and Community Inclusion [C140] post-secondary and [C827] post-master's certificates. Total credit hours to program completion for both are 16. (Information Item)
EPC approval: 26 January 2009 **Effective Fall 2009**

Addendum: addition of post-baccalaureate level [C618]. (Information Item)
EPC approval: 23 February 2009 **Effective Fall 2009**
5. Revision of the admission policy for the Recreation, Parks and Tourism Management [RPTM] major within the Bachelor of Science [BS] degree. Minimum overall GPA for admission is decreased, from 2.25 to 2.0. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
6. Establishment of ATTR 35040 Strength and Conditioning I (1)
Title: Strength and Conditioning I
Course ID: ATTR 35040
Prerequisite: PEP 25057; and athletic training (ATTR) or physical education-professional (PEP) major.
Credit hours: 1
Description: Demonstrate didactic understanding and clinical application of energy systems, anatomy and proper techniques for strength and conditioning exercises for practical applications with athletes.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LAB (laboratory)
EPC approval: 27 April 2009 **Effective Fall 2009**
7. Inactivation of ELS 56071 Maintenance and Operations of Areas and Facilities (3)
EPC approval: 26 January 2009 **Effective Fall 2009**
8. Establishment of ELS 65045 Sport Marketing (3)
Title: Sport Marketing
Course ID: ELS 65045
Prerequisite: Graduate standing.
Credit hours: 3
Description: Develops an understanding of strategic marketing concepts and principles as they apply to the context of sport and entertainment. Examines a variety of topics related to the marketing mix, consumer/fan behavior, research methodology, as well as explore sport, entertainment and business organization relationships.
Grade rule: B (letter)
Credit-by-exam: CBE-D (departmental approval)
Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
School of Exercise, Leisure and Sport *continued*

9. Establishment of EXSC 15010 Introduction to Exercise Science (2)
 Title: Introduction to Exercise Science
 Abbreviation: Intro to Exercise Science
 Course ID: EXSC 15010
 Prerequisite: None.
 Credit hours: 2
 Description: Introduction to the discipline of exercise science, including the history of the field, current position stands of the American College of Sports Medicine, the responsibilities and roles of the exercise physiologist and the current trends in exercise science.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
10. Establishment of EXSC 45096 Individual Investigation in Exercise Science (3)
 Title: Individual Investigation in Exercise Science
 Abbreviation: Indiv Invest Exercise Science
 Course ID: EXSC 45096
 Prerequisite: Special approval.
 Credit hours: 3
 Repeat status: RP (repeatable for maximum 6 credit hours)
 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: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: IND (individual investigation)
EPC approval: 26 January 2009 **Effective Fall 2009**
11. Establishment of EXSC 45480 Internship Seminar in Exercise Science (1)
 Title: Internship Seminar in Exercise Science
 Abbreviation: Internship Seminar In EXSC
 Course ID: EXSC 45480
 Prerequisite: Special approval.
 Credit hours: 1
 Description: Overview of the internship possibilities that are available for the exercise science major. The American College of Sports Medicine (ACSM) certification workshops and the scope of the practice for the exercises specialist is discussed in detail.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
12. Establishment of EXSC 45481 Senior Seminar in Exercise Science (1)
 Title: Senior Seminar in Exercise Science
 Course ID: EXSC 45481
 Prerequisite: Special approval.
 Credit hours: 1
 Description: Provides an overview of the research possibilities available for the exercise science major. The Institutional Review Board, research methodology and the risks and benefits of research in the area of exercise science are discussed in detail.
 Grade rule: B (grade letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
13. Revision of PEB 10095 Special Topics (1)
 Title: Beginning Ice Hockey
 Course fee: From: \$ 0 To: \$ 35
 Title: Intermediate Ice Hockey
 Course fee: From: \$ 0 To: \$ 35
 Title: Broomball
 Course fee: From: \$ 0 To: \$ 35
EPC approval: 18 May 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
School of Exercise, Leisure and Sport *continued*

14. Revision of PEB 11325 Advanced Ice Hockey (1)
 Course fee: From: \$ 25 To: \$ 35
EPC approval: 18 May 2009 **Effective Fall 2009**
15. Revision of PEB 11904 Beginning Ice Skating (1)
 Course fee: From: \$ 25 To: \$ 35
EPC approval: 18 May 2009 **Effective Fall 2009**
16. Revision of PEB 12004 Basic Figure Skating (1)
 Course fee: From: \$ 25 To: \$ 35
EPC approval: 18 May 2009 **Effective Fall 2009**
17. Revision of RPTM 36085 Leisure and Culture (3)
 Degree attribute: DIVD (diversity-domestic)
EPC approval: 23 February 2009 **Effective Fall 2009**
Faculty Senate approval: 25 February 2009 (*Executive Committee*)
18. Revision of RPTM 46060 Administration of Leisure Services (3)
 Prerequisites: RPTM 36040 and 36075 and 36192
EPC approval: 26 January 2009 **Effective Fall 2009**
19. Revision of RPTM 46070 Park Planning (3)
 Prerequisites: RPTM 26081 and RPTM 36040
EPC approval: 26 January 2009 **Effective Fall 2009**
20. Revision of RPTM 46071 Maintenance and Operations of Areas and Facilities (3)
 Course ID: RPTM 26071
 Prerequisite: RPTM 16000
EPC approval: 26 January 2009 **Effective Fall 2009**
21. Establishment of SPAD 25059 Sport in Society (3)
 Title: Sport in Society
 Course ID: SPAD 25059
 Prerequisite: None.
 Credit hours: 3
 Description: Analysis of how sport relates to the social relations and cultural values of U.S. society. Framed by a critical evaluative perspective, examining how social class, ethnicity, race and gender relations contour sport practices.
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
22. Establishment of SPAD 45096 Individual Investigation in Sport Administration (1-3)
 Title: Individual Investigation in Sport Administration
 Abbreviation: Indiv Invest in Sport Admin
 Course ID: SPAD 45096
 Repeat status: RP (repeatable for maximum 12 credit hours)
 Prerequisite: Sport administration (SPAD) major and special approval
 Credit hours: 1-3
 Description: Individual investigation in sport administration. Faculty approval is required.
 Grade rule: C (letter or in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: IND (individual investigation)
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
School of Exercise, Leisure and Sport *continued*

23. Establishment of SPAD 46080 Sport and the Law (3)
 Title: Sport and the Law
 Course ID: SPAD 46080
 Prerequisite: Junior or senior standing
 Credit hours: 3
 Description: A discussion of legal issues as they apply to the sport industry.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
24. Establishment of SPAD 46095 Special Topics in Sport Administration (1-3)
 Title: Special Topics in Sport Administration
 Abbreviation: Special Topics in SPAD
 Course ID: SPAD 46095
 Prerequisite: None.
 Credit hours: 1-3
 Description: Special topics in sport administration. Repeatable.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

School of Family and Consumer Studies

1. Establishment of a Human Services Technology [HST] concentration in the Human Development and Family Studies [HDFS] major within the Bachelor of Science [BS] degree program. Proposal includes credit decrease of major electives and revision of the Case Management for Individuals and Families [CMFI] concentration. Total credit hours to program completion are unchanged at 121.
EPC approval: 18 August 2008 **Effective Fall 2009**
2. Revision of the program requirements for the Family Life Education [FLE] concentration in the Human Development and Family Studies [HDFS] major within the Bachelor of Science [BS] degree. JUS 12000, 28003 are removed; 5-6 credit hours are added as electives taken from CACM 11001, 38080, ENG 20002, HED 32530, 34060, 42041, SPED 23000; and general electives changes from 7-15 to 6-16 credit hours. Total credit hours to program completion are unchanged at 121. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
3. Revision of the program requirements for the Gerontology [GERO] concentration in the Human Development and Family Studies [HDFS] major within the Bachelor of Science [BS] degree. Requirement HDFS 44031 becomes a major elective, major elective GERO 30656 becomes a requirement and major electives decrease from 15 to 14 credit hours. Total credit hours to program completion are unchanged at 121. (Lesser Action Item)
EPC approval: 30 March 2009 **Effective Fall 2010**
4. Revision of the program requirements for the Gerontology and Nursing Home Administration [GNHA] concentration in the Human Development and Family Studies [HDFS] major within the Bachelor of Science [BS] degree. New courses GERO 43092, 44032 replace requirements GERO 44092 and 41095; requirement HDFS 44031 becomes a major elective; and major elective GERO 30656 becomes a requirement. Total credit hours to program completion decrease, from 131 to 121. (Lesser Action Item)
EPC approval: 30 March 2009 **Effective Fall 2010**
5. 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. HDFS 24011 is removed; NUTR 23112, 43512 are added as requirements; NUTR 43514 reduces credits by one; and general electives decrease, from 11 to 9 credit hours. Total credit hours to program completion decrease, from 125 to 123. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
6. Establishment of an International Institute for Human Service Workforce Research and Development.
EPC approval: 30 March 2009 **Effective Fall 2009**
Faculty Senate approval: 13 April 2009
Board of Trustees approval: 4 June 2009

College and Graduate School of Education, Health and Human Services *continued*
School of Family and Consumer Studies *continued*

7. Establishment of a combined baccalaureate/master's degree program: Gerontology and Nursing Home Administration [GNHA] concentration in the Human Development and Family Studies [HDFS] major within the Bachelor of Science [BS] degree combined with the Master of Business Administration [MBA] degree. Eligible students will substitute maximum 12 credit hours of selected MBA courses for their undergraduate degree coursework; and 6 credit hours of specific MBA course requirements will be waived for students completing selected courses. Total credit hours to program completion are 157 (121 for the undergraduate and 36 for the graduate).
EPC approval: 30 March 2009 **Effective Spring 2010**
8. Revision of the admissions requirements for the Family Studies [FS] major within the Master of Arts [MA] degree. Completion of the Graduate Record Examination (GRE) is eliminated; and the emphasis on research interests, professional goals and undergraduate coursework in social sciences is clarified. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
9. Establishment of GERO 43092 Practicum in Nursing Home Administration I (5)
 Title: Practicum in Nursing Home Administration I
 Abbreviation: Practicum in NHA I
 Course ID: GERO 43092
 Prerequisite: Human development and family studies (HDFS) majors and senior standing.
 Credit hours: 5
 Description: Internship in a nursing home care facility. One 3 hour on-campus seminar every three weeks (meets 5 times)
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture) and PRA (practicum)
EPC approval: 30 March 2009 **Effective Spring 2010**
10. Establishment of GERO 43192 Practicum in Nursing Home Administration II (5)
 Title: Practicum in Nursing Home Administration II
 Abbreviation: Practicum in NHA II
 Course ID: GERO 43192
 Prerequisite: Human development and family studies (HDFS) majors and senior standing.
 Credit hours: 5
 Description: Internship in a nursing home care facility. One 3 hour on-campus seminar every three weeks (meets 5 times)
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture) and PRA (practicum)
EPC approval: 30 March 2009 **Effective Spring 2010**
11. Establishment of GERO 44032 Long Term Care Administration (3)
 Title: Long Term Care Administration
 Course ID: GERO 44032
 Cross-listed: GERO 54032 (Banner Code: GEY)
 Prerequisite: Human development and family studies (HDFS), integrated health studies (IHS), integrated life sciences (ILS) or nursing (NURS) major; junior standing.
 Credit hours: 3
 Description: Presents an overview and introduction to the principles of long-term care (LTC) administration and other administration options.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Spring 2010**

College and Graduate School of Education, Health and Human Services *continued*
School of Family and Consumer Studies *continued*

12. Establishment of HDFS 44035 Assessment and Strategies in Case Management (3)
 Title: Assessment and Strategies in Case Management
 Abbreviation: Assessment Stratgies Case Mgmt
 Course ID: HDFS 44035
 Corequisites: HDFS 44192 and junior standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: An examination of the evaluation of client needs and assessment of client condition. Emphasizes interviewing as a major assessment strategy.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**
13. Establishment of HDFS 44036 General Case Management Methods (3)
 Title: General Case Management Methods
 Abbreviation: General Case Managemnt Methods
 Course ID: HDFS 44036
 Prerequisites: HDFS 44035 and junior standing. Corequisites: HDFS 44292
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Examination of case Management processes and strategies, with focus on community resources to meet client needs in the human service setting.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**
14. Establishment of HDFS 44192 Internship in Human Development and Family Studies-Case Management I (3-6)
 Title: Internship in Human Development and Family Studies-Case Management I
 Abbreviation: Internship HDFS Case Mangmnt I
 Course ID: HDFS 44192
 Corequisites: HDFS 44035 and junior standing.
 Credit hours: 3-6
 Repeat status: NR (not repeatable)
 Description: Supervised field experience in a human service agency. Joint university-agency supervision.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: PRA (practicum/internship/student teaching)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**
15. Establishment of HDFS 44292 Internship in Human Development and Family Studies-Case Management II (3-6)
 Title: Internship in Human Development and Family Studies-Case Management II
 Abbreviation: Internship HDFS Case Mangmt II
 Course ID: HDFS 44292
 Prerequisite: HDFS 44192 and junior standing. Corequisite: HDFS 44036
 Credit hours: 3-6
 Repeat status: NR (not repeatable)
 Description: Continued supervised field experience in a human service agency. Joint university-agency supervision.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: PRA (practicum/internship/student teaching)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
School of Family and Consumer Studies *continued*

16. Revision of HDFS 51095 Special Topics in Family and Consumer Studies (1-4)
 Title: Special Topics in Human Development and Family Services
 Abbreviation: Special Topics in HDFS
 Description: Discussion of a major topic within human development and family studies.
EPC approval: 26 January 2009 **Effective Fall 2009**
17. Establishment of GERO 54032 Long Term Care Administration (3)
 Title: Long Term Care Administration
 Course ID: GERO 54032
 Cross-listed: GERO 44032 (Banner Code: GEY)
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Presents an overview and introduction to the principles of long-term care (LTC) administration and other administration options.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Spring 2010**
18. Revision of HDFS 54092 Practicum in Individual /Family Studies and Gerontology (3-10)
 Title: Practicum in Human Development and Family Studies
 Abbreviation: Prac-Hum Dev/Fam Studies
 Description: Observation and participation in child, family and human service agencies.
EPC approval: 26 January 2009 **Effective Fall 2009**
19. Establishment of NUTR 10011 Nutrition Outreach: A How-to for Life-long Healthy Eating (1)
 Title: Nutrition Outreach: A How-to for Life-long Healthy Eating (1)
 Abbreviation: Nutr Out: How To Eat Healthy
 Course ID: NUTR 10011
 Prerequisite: None.
 Credit hours: 1
 Repeat status: RP (repeatable for maximum 3 credit hours)
 Description: Teaches basic nutrition information for healthy eating including the important nutritional aspects of cooking, shopping, dining and disease prevention related to dietary intake.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
20. Establishment of NUTR 23112 Introduction to the Profession: Nutrition and Dietetics (1)
 Title: Introduction to the Profession: Nutrition and Dietetics
 Abbreviation: Intro to Prof Nutr Dietetics
 Course ID: NUTR 23112
 Prerequisite: None.
 Credit hours: 1
 Description: Discusses academic requirements for successful completion of the Bachelor of Science in Nutrition and Dietetics, the history of the profession as well as current credentialing and licensing requirements. Explores the opportunities within the field of dietetics. Teaches methods to document academic, personal and professional skills.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
21. Revision of NUTR 43013 Experimental Methods in Nutrition (3)
 Description: Students gain experience in research methods related to nutrition and dietetics, principles of experimental design, data analysis and techniques of scientific writing are applied.
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
School of Family and Consumer Studies *continued*

22. Establishment of NUTR 43512 Advanced Nutrition I (3)
Title: Advanced Nutrition I
Course ID: NUTR 43512
Slashed course: NUTR 53512 (Banner code: NAM)
Prerequisite: NUTR 33512
Credit hours: 3
Description: An exploration into the mechanisms through which macronutrients meet the human biological needs. Fundamental concepts underlying applied human nutrition. Evaluation and interpretation of research findings.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
23. Revision of NUTR 43513 Advanced Nutrition (3)
Title: Advanced Nutrition II
EPC approval: 26 January 2009 **Effective Fall 2009**
24. Revision of NUTR 43514 Clinical Dietetics (5)
Credit hours: 4
Description: Application of the principles of normal nutrition to diet and disease effect of pathological conditions on nutritional needs. Also has a lab which provides the opportunity for students to engage in case studies and nutritional assessments.
Schedule type: LEC (lecture) and LAB (laboratory)
EPC approval: 26 January 2009 **Effective Fall 2009**
25. Establishment of NUTR 43532 Methods and Experiences in Nutrition Outreach (3)
Title: Methods and Experiences in Nutrition Outreach
Abbreviation: Meth and Exp Nutr Outreach
Course ID: NUTR 43532
Slashed course: NUTR 53532 (Banner code: NAN)
Prerequisite: Special approval.
Credit hours: 3
Description: Students learn methods for development and evaluation techniques used for nutrition outreach programming, the role of community nutrition education in public health, and the impact of nutrition programming on disease prevention and management. Students also engage in service learning opportunities in community nutrition education.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture) and FLD (field experience)
EPC approval: 26 January 2009 **Effective Fall 2009**
26. Revision of NUTR 53013 Experimental Methods in Nutrition (3)
Prerequisite: nutrition and dietetics (NUTR) majors and graduate standing.
Description: Student gain experience in research methods related to nutrition and dietetics, principles of experimental design, data analysis and techniques of scientific writing are applied.
Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
27. Establishment of NUTR 53512 Advanced Nutrition I (3)
Title: Advanced Nutrition I
Course ID: NUTR 53512
Slashed course: NUTR 43512 (Banner code: NAM)
Prerequisite: nutrition and dietetics (NUTR) and graduate standing
Credit hours: 3
Description: An exploration into the mechanisms through which macronutrients meet the human biological needs. Fundamental concepts underlying applied human nutrition. Evaluation and interpretation of research findings.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
School of Family and Consumer Studies *continued*

28. Revision of NUTR 53513 Advanced Nutrition (3)
Title: Advanced Nutrition II
Prerequisite: nutrition and dietetics (NUTR) major and graduate standing
EPC approval: 26 January 2009 **Effective Fall 2009**
29. Establishment of NUTR 53514 Clinical Dietetics (4)
Title: Clinical Dietetics
Course ID: NUTR 53514
Slashed course: NUTR 43514 (Banner code: NAP)
Prerequisites: nutrition and dietetics (NUTR) major and graduate standing.
Credit hours: 4
Description: Application of the principles of normal nutrition to diet and disease effect of pathological conditions on nutritional needs. Also included is a lab which provides the opportunity for students to engage in case studies and nutritional assessments.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture) and LAB (laboratory)
EPC approval: 26 January 2009 **Effective Fall 2009**
30. Revision of NUTR 53515 Community Nutrition (3)
Prerequisites: nutrition and dietetics (NUTR) major and graduate standing
Description: Introduction to nutrition problems and practices in the community study of legislation, philosophies, management strategies and agencies affecting nutritional care.
EPC approval: 26 January 2009 **Effective Fall 2009**
31. Revision of NUTR 53518 Maternal and Child Nutrition (3)
Prerequisite: nutrition and dietetics (NUTR) major and graduate standing
EPC approval: 26 January 2009 **Effective Fall 2009**
32. Revision of NUTR 53520 Nutrition for Fitness (3)
Prerequisites: nutrition and dietetics (NUTR) major and graduate standing
EPC approval: 26 January 2009 **Effective Fall 2009**
33. Establishment of NUTR 53532 Methods and Experiences in Nutrition Outreach (3)
Title: Methods and Experiences in Nutrition Outreach
Abbreviation: Meth and Exp Nutr Outreach
Course ID: NUTR 53532
Slashed course: NUTR 43532 (Banner code: NAN)
Prerequisite: Special approval.; and nutrition and dietetics (NUTR) major; and graduate standing.
Credit hours: 3
Description: Students learn methods for development and evaluation techniques used for nutrition outreach programming, the role of community nutrition education in public health, and the impact of nutrition programming on disease prevention and management. Students also engage in service learning opportunities in community nutrition education.
Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture) and FLD (field experience)
EPC approval: 26 January 2009 **Effective Fall 2009**
34. Revision of NUTR 63519 Advanced Study of Micronutrients (3)
Prerequisite: nutrition and dietetics (NUTR) major and graduate standing
EPC approval: 23 February 2009 **Effective Fall 2009**
35. Revision of NUTR 63520 Macronutrient Nutrition (3)
Prerequisite: nutrition and dietetics (NUTR) major and graduate standing
EPC approval: 23 February 2009 **Effective Fall 2009**
36. Revision of NUTR 63521 Nutrition and Disease Clinical Application (3)
Prerequisite: nutrition and dietetics (NUTR) major and graduate standing
EPC approval: 23 February 2009 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued***Department of Teaching, Leadership and Curriculum Studies**

1. Establishment of a Community College Leadership post-baccalaureate [C619] and post-master's [C830] certificate. Total credit hours to program complete are 15. (Information Item)
EPC approval: 27 April 2009 **Effective Spring 2010**

2. Establishment of a Memorandum of Understanding between the Department of Teaching, Leadership and Curriculum Studies and the Geauga campus to offer the Middle Childhood Education [MCE] major within the Bachelor of Science in Education [BSE] degree on the Geauga campus. (Information Item)
EPC approval: 27 April 2009 **Effective Fall 2009**

3. Addition to the Graduate Catalog to include Early Childhood Generalist (grades 4–5) on list of eligible endorsements by the Ohio Department of Education. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**

4. Establishment of CI 67007 Critical Reflection in Curriculum and Instruction (2)
Title: Critical Reflection in Curriculum and Instruction
Abbreviation: Critical Reflection in CI
Course ID: CI 67007
Prerequisite: CI 67001 and graduate standing.
Credit hours: 2
Description: Capstone course for a master's degree in curriculum and instruction. Students critique their content area studies with reference to the standard of curriculum-based pedagogy. Three concepts inform this critique: continuing professional development, multicultural education, curriculum leadership for reform and renewal.

Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 17 November 2008 **Effective Fall 2009**

5. Revision of CI 67224 Teaching Mathematics Using Computers and Calculators (3)
Slash course: CI 77224 (Banner code: CNL)
Prerequisite: Graduate standing.
EPC approval: 27 April 2009 **Effective Fall 2010**

6. Establishment of CI 77224 Teaching Mathematics Using Computers and Calculators (3)
Title: Teaching Mathematics Using Computers and Calculators
Abbreviation: Tchg Math w/Computers
Course ID: CI 77224
Slash course: CI 67224 (Banner code: CNL)
Credit hours: 3
Prerequisite: Doctoral standing.
Description: The purpose is to develop knowledge of research and theories regarding teaching and learning mathematics via computing devices. Further to develop proficiency in the use of computing devices and software that would be used in the teaching and learning of mathematics.

Grade rule: B (letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**

College and Graduate School of Education, Health and Human Services *continued*
Department of Teaching, Leadership and Curriculum Studies *continued*

7. Establishment of HIED 66492 Internship in Higher Education Administration (3-6)
 Title: Internship in Higher Education Administration
 Abbreviation: Internship HIED Admin
 Course ID: HIED 66492
 Slash course: HIED 76492 (Banner Code: HGZ)
 Prerequisite: Graduate standing.
 Credit hours: 3-6
 Repeat status: RP (repeatable for maximum 6 credit hours)
 Description: Field-based internship requiring a separate project as designated by the program area faculty. Specific topics are outlined and shared at meetings prior to beginning internship.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: PRA (practicum/internship/student teaching)
 Attribute: None.
EPC approval: 18 August 2009 **Effective Fall 2009**
8. Establishment of HIED 66595 Special Topics in Higher Education Administration (3)
 Title: Special Topics in Higher Education Administration
 Abbreviation: Special Topics in HIED
 Course ID: HIED 66595
 Slash course: HIED 76595 (Banner Code: HHA)
 Prerequisite: Graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Specialized offerings in response to emerging or selected program needs.
 Grade rule: B (letter grade)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 August 2009 **Effective Fall 2009**
9. Establishment of HIED 66596 Individual Investigation in Higher Education Administration (2-4)
 Title: Individual Investigation in Higher Education Administration
 Abbreviation: Indiv Invest in HIED
 Course ID: HIED 66596
 Slash course: HIED 76596 (Banner Code: HGV)
 Prerequisite: Graduate standing. and special approval.
 Credit hours: 2-4
 Repeat status: RP (repeatable for maximum 6 credit hours)
 Description: Projects as assigned.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approve)
 Schedule type: IND (individual investigation)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**
10. Establishment of HIED 66598 Research in Higher Education Administration (2-8)
 Title: Research in Higher Education Administration
 Abbreviation: Research in HIED
 Course ID: HIED 66598
 Slash Course: HIED 76598 (Banner Code: HHB)
 Prerequisite: Graduate standing. and special approval.
 Credit hours: 2-8
 Repeat status: RP (repeatable for maximum 8 credit hours)
 Description: Projects as assigned.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: RES (research)
EPC approval: 18 August 2008 **Effective Fall 2009**
11. Revision of HIED 66655 Case Studies in Higher Education Administration (3)
 Prerequisite: HIED 66652 and 66653 and 66657 and graduate standing.
EPC approval: 18 August 2008 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Teaching, Leadership and Curriculum Studies *continued*

12. Revision of HIED 66658 The Community College (3)
 Prerequisite: Graduate standing.
EPC approval: 18 August 2008 **Effective Fall 2009**
13. Revision of HIED 66660 Faculty Roles and Responsibilities (3)
 Prerequisite: Graduate standing.
EPC approval: 18 August 2008 **Effective Fall 2009**
14. Revision of HIED 66662 Politics and Power in Organizations (3)
 Prerequisite: Graduate standing.
EPC approval: 18 August 2008 **Effective Fall 2009**
15. Revision of HIED 66666 Financial Management in Higher Education (3)
 Prerequisite: Graduate standing.
EPC approval: 18 August 2008 **Effective Fall 2009**
16. Revision of HIED 66667 Business Administration in Higher Education (3)
 Prerequisite: HIED 66657 or 76657; and graduate standing
EPC approval: 18 August 2008 **Effective Fall 2009**
17. Establishment of HIED 66677 Workforce, Economic and Community Development in Community Colleges (3)
 Title: Workforce, Economic and Community Development in Community Colleges
 Abbreviation: Wkforce Econ and Com Dev in CC
 Course ID: HIED 66677
 Slashed course: HIED 76677 (Banner code: HHC)
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Within the context of social, economic, and technology shifts, this course examines the role of the community college in workforce, economic and community development.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
18. Establishment of HIED 66675 Design and Delivery of Education Abroad Programs (3)
 Title: Design and Delivery of Education Abroad Programs
 Abbreviation: Design/Deliv of Ed Abroad Prog
 Course ID: HIED 66675
 Cross-listed: HIED 76675 (Banner Code: HHH)
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Participants examine the many critical aspects of designing, planning and implementing an education abroad program; analyze its components, and, with others, design a new program. Students also consider the institutional contexts in which the program design occurs, on a campus or third-party organization level, including design decisions about curriculum content and program delivery mechanisms, co-curricular activities, safety issues and more. Students also develop skills in conducting needs assessments and program evaluations.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Spring 2010**

College and Graduate School of Education, Health and Human Services *continued*
Department of Teaching, Leadership and Curriculum Studies *continued*

19. Establishment of HIED 66678 Issues and Trends in Community College Administration (3)
 Title: Issues and Trends in Community College Administration
 Abbreviation: Issues and Trends in CC Admin
 Course ID: HIED 66678
 Slashed course: HIED 76678 (Banner code: HHG)
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Addresses current salient issues in community college administration. A variety of topics are examined as related to challenges for community college leaders arising from social, economic and political shifts.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
20. Establishment of HIED 76492 Internship in Higher Education Administration (3-6)
 Title: Internship in Higher Education Administration
 Abbreviation: Internship HIED Admin
 Course ID: HIED 76492
 Slash course: HIED 66492 (Banner Code: HGZ)
 Prerequisite: Doctoral standing.
 Credit hours: 3-6
 Repeat status: RP (repeatable for maximum 6 credit hours)
 Description: Field-based internship requiring a separate project as designated by the program area faculty. Specific topics are outlined and shared at meetings prior to beginning internship.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: PRA (practicum/internship/student teaching)
EPC approval: 18 August 2009 **Effective Fall 2009**
21. Establishment of HIED 76595 Special Topics in Higher Education Administration (3)
 Title: Special Topics in Higher Education Administration
 Abbreviation: Special Topics in HIED
 Course ID: HIED 76595
 Slash course: HIED 66595 (Banner Code: HHA)
 Prerequisite: Doctoral standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Specialized offerings in response to emerging or selected program needs.
 Grade rule: B (letter grade)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 August 2009 **Effective Fall 2009**
22. Establishment of HIED 76596 Individual Investigation in Higher Education Administration (2-4)
 Title: Individual Investigation in Higher Education Administration
 Abbreviation: Indiv Invest in HIED
 Course ID: HIED 76596
 Slash course: HIED 66596 (Banner Code: HGV)
 Prerequisite: Doctoral standing. and special approval.
 Credit hours: 2-4
 Repeat status: RP (repeatable for maximum 6 credit hours)
 Description: Projects as assigned.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: IND (individual investigation)
EPC approval: 18 August 2008 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Teaching, Leadership and Curriculum Studies *continued*

23. Establishment of HIED 76598 Research in Higher Education Administration (2-8)
 Title: Research in Higher Education Administration
 Abbreviation: Research in HIED
 Course ID: HIED 76598
 Slash Course: HIED 66598 (Banner Code: HHB)
 Prerequisite: Doctoral standing, and special approval.
 Credit hours: 2-8
 Repeat status: RP (repeatable for maximum 8 credit hours)
 Description: Projects as assigned.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: RES (research)
EPC approval: 18 August 2008 **Effective Fall 2009**
24. Revision of HIED 76655 Case Studies in Higher Education Administration (3)
 Prerequisite: HIED 76652 and 76653 and 76657 and doctoral standing.
EPC approval: 18 August 2008 **Effective Fall 2009**
25. Revision of HIED 76658 The Community College (3)
 Prerequisite: Doctoral standing.
EPC approval: 18 August 2008 **Effective Fall 2009**
26. Revision of HIED 76660 Faculty Roles and Responsibilities (3)
 Prerequisite: Doctoral standing.
EPC approval: 18 August 2008 **Effective Fall 2009**
27. Revision of HIED 76662 Politics and Power in Organizations (3)
 Prerequisite: Doctoral standing.
EPC approval: 18 August 2008 **Effective Fall 2009**
28. Revision of HIED 76666 Financial Management in Higher Education (3)
 Prerequisite: Doctoral standing.
EPC approval: 18 August 2008 **Effective Fall 2009**
29. Revision of HIED 76667 Business Administration in Higher Education (3)
 Prerequisite: HIED 66657 or 76657; and doctoral standing
EPC approval: 18 August 2008 **Effective Fall 2009**
30. Establishment of HIED 76675 Design and Delivery of Education Abroad Programs (3)
 Title: Design and Delivery of Education Abroad Programs
 Abbreviation: Design/Deliv of Ed Abroad Prog
 Course ID: HIED 76675
 Cross-listed: HIED 66675 (Banner Code: HHH)
 Prerequisite: Doctoral standing.
 Credit hours: 3
 Description: Participants examine the many critical aspects of designing, planning and implementing an education abroad program; analyze its components, and, with others, design a new program. Students also consider the institutional contexts in which the program design occurs, on a campus or third-party organization level, including design decisions about curriculum content and program delivery mechanisms, co-curricular activities, safety issues and more. Students also develop skills in conducting needs assessments and program evaluations.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 30 March 2009 **Effective Spring 2010**

College and Graduate School of Education, Health and Human Services *continued*
Department of Teaching, Leadership and Curriculum Studies *continued*

31. Establishment of HIED 76677 Workforce, Economic and Community Development in Community Colleges (3)
 Title: Workforce, Economic and Community Development in Community Colleges
 Abbreviation: Wkforce Econ and Com Dev in CC
 Course ID: HIED 76677
 Slashed course: HIED 66677 (Banner code: HHC)
 Prerequisite: Doctoral standing.
 Credit hours: 3
 Description: Within the context of social, economic, and technology shifts, this course examines the role of the community college in workforce, economic and community development.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
32. Establishment of HIED 76678 Issues and Trends in Community College Administration (3)
 Title: Issues and Trends in Community College Administration
 Abbreviation: Issues and Trends in CC Admin
 Course ID: HIED 76678
 Slashed course: HIED 66678 (Banner code: HHG)
 Prerequisite: Doctoral standing.
 Credit hours: 3
 Description: Addresses current salient issues in community college administration. A variety of topics are examined as related to challenges for community college leaders arising from social, economic and political shifts.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
33. Establishment of HIED 80080 Dissertation Preparation Seminar (3)
 Title: Dissertation Preparation Seminar
 Abbreviation: Dissertation Prep Seminar
 Course ID: HIED 80080
 Prerequisite: Doctoral standing. and special approval
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Gain an in-depth understanding of the dissertation writing process. Complete dissertation proposal.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: SEM (seminar)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**
34. Establishment of HIED 80199 Dissertation I (1-15)
 Title: Dissertation I
 Course ID: HIED 80199
 Prerequisite: Doctoral standing and special approval.
 Credit hours: 1-15
 Repeat status: RP (repeatable for maximum 30 credit hours)
 Description: Doctoral dissertation for which registration in at least two semesters is required, the first of which will be a semester in which dissertation work is begun and continuation of 30 hours.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: DSR (dissertation)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**

College and Graduate School of Education, Health and Human Services *continued*
Department of Teaching, Leadership and Curriculum Studies *continued*

35. Establishment of HIED 80299 Dissertation II (1-15)
 Title: Dissertation II
 Course ID: HIED 80299
 Prerequisite: Doctoral standing and special approval.
 Credit hours: 1-15
 Repeat status: RP (repeatable for maximum 99 credit hours)
 Description: Continuing registration required of doctoral students who have completed the initial 30 hours of dissertation and continuing until all degree requirements are met.
 Grade rule: G (satisfactory/unsatisfactory and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: DSR (dissertation)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**

COLLEGE OF NURSING

1. Establishment of a BSN for Registered Nurses [RN] concentration in the Nursing [NURS] major within the Bachelor of Science in Nursing [BSN] degree program. Proposal includes establishment of NURS 40075, 43000, 45000, 46000, 47000; and revision of NURS 40085, 41000, 42000, 44000. Total credit hours to program completion are unchanged at 122-123.
EPC approval: 18 August 2008 **Effective Fall 2009**
2. Revision of the program requirements for the Bachelor of Science in Nursing [BSN] degree. Requirement of 3 credits of PSYC or SOC courses is amended to include NURS courses as option. Total credit hours to program completion are unchanged at 122. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2010**
3. Establishment of a Gerontological Clinical Nurse Specialist [GCNS] concentration in the Nursing [NURS] major within the Master of Science in Nursing [MSN] degree program. Proposal includes establishment of NURS 60303, 60304, 60305. Total credit hours to program completion are 36.
EPC approval: 29 September 2008 **Effective Fall 2009**
4. Revision of the program requirements for the Women's Health Nurse Practitioner [WHNP] concentration within the Master of Science in Nursing [MSN] degree program. NURS 60002 and 60204 are removed, and new course NURS 60050 is added to requirements. Total credit hours to program completion decrease, from 44 to 41. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**
5. Revision of the program requirements for the Psychiatric Mental Health Nursing—Children and Adolescents [PNCA] concentration within the Master of Science in Nursing [MSN] degree program. NURS 60206, 60441 and 62021 are added, and credit hours are reduced for NURS 61006, 64992 and 65992. Total credit hours to program completion increase, from 41 to 43. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**
6. Revision of the program requirements for the Psychiatric Mental Health Nursing—Nurse Practitioner [PMNP] concentration within the Master of Science in Nursing [MSN] degree program. NURS 60206 and 60045 are added, and credit hours are reduced for NURS 61003, 64992 and 65992. Total credit hours to program completion decrease, from 47 to 44. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**
7. Revision of the name and program requirements for the Psychiatric Mental Health Nursing [PSMH] concentration within the Master of Science in Nursing [MSN] degree program. Name changes to Psychiatric Mental Health Nursing—Adult Clinical Nurse Specialist [PMCN]; NURS 60041, 60045, 60206 and 60441 are added; NURS 60003 and 66692 are removed; and credit hours are reduced for NURS 61003, 64992 and 65992. Total credit hours to program completion increase, from 41 to 43. (Lesser Action Item)
EPC approval: 20 October 2008 **Effective Fall 2009**

College of Nursing *continued*

17. Revision of NURS 40085 Introduction to Nursing Inquiry and Research (3)
 Title: Inquiry and Research for Professional Nursing Practice
 Abbreviation: Inquiry and Research
 Pre/corequisite: MATH 10041; or PSYC 21621; or SOC 32220 and 32221; and nursing (NURS) major.
 EPC approval: 18 August 2008 **Effective Fall 2009**
18. Revision of NURS 41000 Nursing Concepts and Professional Nursing Role Development (5)
 Title: Concepts and Issues for Professional Nursing Practice
 Prerequisite: nursing (NURS) major
 Credit hours: 3
 Description: Focuses on nursing concepts and theory, nursing process and the history of nursing as it relates to the development of professional nursing and the role of the professional nurse. Students taking this course must be registered nurses.
 Grade rule: B (letter)
 Schedule type: LEC
 EPC approval: 18 August 2008 **Effective Fall 2009**
19. Revision of NURS 42000 Leadership and Management for the Professional Nurse (5)
 Title: Leadership and Management for Professional Nursing Practice
 Abbreviation: Leadership and Management
 Prerequisite: nursing (NURS) major
 Credit hours: 3
 Description: Allows the registered nurse (RN) to utilize personal and professional knowledge and experiences in the study of leadership and management. Facilitates discovery of how nursing and leadership theories define and enhance practice. Assists the RN in analyzing the relationship between nursing, the professional nurse's leadership/management roles, and the articulation between nursing research and practice. Students taking the course must be registered nurses.
 Schedule type: LEC (lecture)
 EPC approval: 18 August 2008 **Effective Fall 2009**
20. Establishment of NURS 43000 Health Promotion for Professional Nursing Practice (3)
 Title: Health Promotion for Professional Nursing Practice
 Abbreviation: Health Promotion
 Course ID: NURS 43000
 Prerequisites: BSCI 20020 and BSCI 20021 and CHEM 10050 and CHEM 10052 and nursing (NURS) major.
 Credit hours: 3
 Description: Utilizes the nursing process to explore health promotion and disease prevention across the lifespan and health care settings. Theories and models are used to understand health behaviors. Includes role of the nurse; national health objectives (Healthy People 2010); health literacy, education and counseling; transcultural considerations; factors affecting health promotion; and specific health promotion strategies. Students taking this course must be registered nurses.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
 EPC approval: 18 August 2008 **Effective Fall 2009**
21. Revision of NURS 44000 Community-Oriented Nursing Practice (5)
 Title: Population-based Nursing for Professional Nursing Practice
 Abbreviation: Population-based Nursing
 Prerequisites: BSCI 20020 and BSCI 20021 and CHEM 10050 and CHEM 10052 and nursing (NURS) major.
 Credit hours: 3
 Description: Focuses on concepts of population-based nursing practice with emphasis on improving the health of communities and populations. Students taking the course must be registered nurses.
 EPC approval: 18 August 2008 **Effective Fall 2009**

College of Nursing *continued*

22. Establishment of NURS 45000 Health Maintenance and Restoration for Professional Nursing Practice (3)
 Title: Health Maintenance and Restoration for Professional Nursing Practice
 Abbreviation: Health Maintain and Restor
 Course ID: NURS 45000
 Prerequisites: BSCI 20020 and BSCI 20021 and CHEM 10050 and CHEM 10052 and nursing (NURS) major.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Focuses on issues related to health maintenance and restoration for individuals and families experiencing illness. Students taking this course must be registered nurses.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**
23. Establishment of NURS 46000 Health Care Policy (3)
 Title: Health Care Policy
 Course ID: NURS 46000
 Prerequisite: junior level standing
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Examines the organizational and societal context in which health care is delivered. Existing health care policy and delivery systems are examined, including historical perspectives, legislation, professional disciplines, organization, 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 as well as future forms of health care delivery. Global perspectives are also studied.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**
24. Establishment of NURS 47000 Capstone Clinical for Professional Nursing Practice (3)
 Title: Capstone Clinical for Professional Nursing Practice
 Abbreviation: Capstone Clinical
 Course ID: NURS 47000
 Prerequisite: NURS 40075 and nursing (NURS) major. Pre/corequisites: NURS 40085 and 42000 and 43000 and 44000 and 45000 and 46000.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Allows RNs to apply previously learned nursing theory and clinical knowledge with their baccalaureate education in the identification and implementation of a scholarly nursing project. This project utilizes, but is not limited to, previously learned knowledge of leadership skills, principles of teaching/learning, health care policy, change process, group process, team building, collaboration, healthcare policy and delivery systems, quality improvement, evidence-based care, diversity, nursing roles, information technology and systems, population-based care and ethical/legal issues. Student taking this course must be registered nurses.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: CLN (clinic)
 Attribute: None.
EPC approval: 18 August 2008 **Effective Fall 2009**

College of Nursing *continued*

25. Establishment of NURS 60000 Adult Clinical Nurse Specialist I (4)
 Title: Adult Clinical Nurse Specialist I
 Abbreviation: Adult Clinical Nurse Special I
 Course ID: NURS 60000
 Prerequisite: NURS 60045 and graduate standing.
 Credit hours: 4
 Description: Introduces students to the Clinical Nurse Specialist (CNS) role in a specialty area (identified as a population, type of problem, setting, type of care or disease/pathology/medical specialty) with an emphasis on the patient sphere. Students have the opportunity to apply and evaluate theory and research in advanced assessment, pathophysiological processes, evidence-based interventions for disease management, and principles of teaching and coaching across the continuum of adult healthcare settings. Focus is on acquiring advanced knowledge in patient diagnosis, management and treatment in a specialized area. Emphasis is on identification and management of symptoms, functional problems and risk behaviors commonly encountered in practice. Students select benchmarks and apply clinical measurement strategies in identifying achievement of clinical outcomes. Comprised of 3 didactic content hours per week and a clinical practicum of 7 hours per week.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: CLN (clinic) and LEC (lecture)
 EPC approval: 17 November 2008 **Effective Fall 2009**
26. Revision of NURS 60001 Individual Psychotherapy in Nursing (3)
 Title: Psychiatric Mental Health Advanced Practice Nursing Adult I: Individual and Family
 Abbreviation: PMH APN Adult I
 Description: Study of theoretical approaches to advanced psychiatric mental health nursing practice with individuals and families who are experiencing identified mental health problems. Clinical interviewing and assessment skills related to individuals and families are emphasized, as are basic elements related to individual and family/couple psychotherapy.
 EPC approval: 20 October 2008 **Effective Fall 2009**
27. Revision of NURS 60002 Family Psychotherapy in Nursing (3)
 Title: Psychiatric Mental Health Advanced Practice Nursing Adult II: Group, Organization and Community
 Abbreviation: PMH APN Adult II
 Description: Study of the theoretical approaches to psychiatric mental health advanced practice nursing with groups, organizations and communities. Emphasis is on learning group psychotherapy, consultation and liaison skills. Students will develop skills in performing a community needs assessment.
 EPC approval: 20 October 2008 **Effective Fall 2009**
28. Revision of NURS 60004 Individual Psychotherapy in Nursing: Child and Adolescent Focus (3)
 Title: Psychiatric Mental Health Advanced Practice Nursing Child/Adolescent I: Individual and Family
 Abbreviation: PMH APN Child/Adolescent I
 Description: Study of theoretical approaches to advanced psychiatric mental health nursing practice with children, adolescents and families who are experiencing identified mental health problems. Clinical interviewing and assessment skills related to individuals and families are emphasized, as are basic elements related to individual and family/couple psychotherapy.
 EPC approval: 20 October 2008 **Effective Fall 2009**
29. Revision of NURS 60005 Family and Group Psychotherapy in Nursing, Child and Adolescent Focus (3)
 Title: Psychiatric Mental Health Advanced Practice Nursing Child/Adolescent II: Group, Organization and Community
 Abbreviation: PMH APN Child /Adolescent II
 Description: Study of the theoretical approaches to psychiatric mental health advanced practice nursing with groups, organizations and communities. Emphasis is on learning group psychotherapy with adolescents, consultation and liaison skills. Students will develop skills in performing a community needs assessment.
 EPC approval: 20 October 2008 **Effective Fall 2009**

College of Nursing *continued*

30. Establishment of NURS 60023 Adult Clinical Nurse Specialist II (4)
 Title: Adult Clinical Nurse Specialist II
 Abbreviation: Adult Clinical Nurse Special II
 Course ID: NURS 60023
 Prerequisite: NURS 60000 and 60045 and graduate standing.
 Credit hours: 4
 Description: Further develops the clinical nurse specialist (CNS) role with an emphasis on nursing and organizational spheres. Students use system-level thinking to identify and address nursing practice and organizational problems across the continuum of adult health settings. Essential core content includes research and scientific innovations, nurse sensitive outcomes, change theory, collaborative practice, technology and cost effectiveness. Focus is on developing solutions to problems identified in nursing and organizational spheres. Comprised of 2 didactic content hours per week and a clinical practicum of 14 hours per week.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: CLN (clinic) and LEC (lecture)
 EPC approval: 17 November 2008 **Effective Fall 2009**
31. Establishment of NURS 60035 Adult Clinical Nurse Specialist III (4)
 Title: Adult Clinical Nurse Specialist III
 Abbreviation: Adult Clinical Nur Special III
 Course ID: NURS 60035
 Prerequisite: NURS 60000 and 60023 and graduate standing.
 Credit hours: 4
 Description: Provides the clinical nurse specialist student the opportunity to apply previously acquired knowledge in advanced nursing practice in the patient, and nurse spheres with special emphasis on the organizational sphere in their clinical focus area. Focus is on role transition, clinical expertise, application and synthesis. Comprised of 2 didactic content hours per week and a clinical practicum of 14 hours per week.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: CLN (clinic) and LEC (lecture)
 EPC approval: 17 November 2008 **Effective Fall 2009**
32. Inactivation of NURS 60040 Primary Health Care for Psychiatric Mental Health Clients (5)
 EPC approval: 20 October 2008 **Effective Fall 2009**
33. Establishment of NURS 60050 Pharmacology for Women's Health Nurse Practitioners (3)
 Title: Pharmacology for Women's Health Nurse Practitioners
 Abbreviation: Pharmacology Women's Health NP
 Course ID: NURS 60050
 Prerequisites: NURS 60080 and 60441 and graduate standing.
 Credit hours: 3
 Repeat status: RP (repeatable for maximum 6 credit hours)
 Description: Web-based course focuses on pharmacology related specifically to women throughout their lifespan. Prepares Advanced Nurse Practitioners to meet the pharmacological healthcare needs of women in primary healthcare settings.
 Grade rule: B (letter grade)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 EPC approval: 20 October 2008 **Effective Fall 2009**

College of Nursing *continued*

34. Establishment of NURS 60303 Gerontological Clinical Nurse Specialist I (4)
Title: Gerontological Clinical Nurse Specialist I
Abbreviation: Gerontological CNS I
Pre/Corequisite: NURS 60101 and 60041 and 60045 and 60204; and graduate standing.
Credit hours: 4
Description: Introduces students to the Clinical Nurse Specialist (CNS) role in a specialty area with an emphasis on the patient sphere. Students have the opportunity to apply and evaluate theory and research in advanced assessment, pathophysiological processes, evidence-based interventions for disease management, and principles of teaching and coaching across the continuum of gerontological healthcare settings. The focus of the course is on acquiring advanced knowledge in patient diagnosis, management and treatment in care of the older adult. Emphasis is on identification and management of symptoms, functional problems, social, psychological, legal, economic issues facing the older adult and risk behaviors commonly encountered in practice. Students select benchmarks and apply clinical measurement strategies in identifying achievement of clinical outcomes. Course comprises three didactic contact hours and seven clinical hours per week.
Grade rule: B (letter grade)
Credit-by-exam: CBE-N (not approved)
Schedule type: CLN (clinic) and LEC (lecture)
Attribute: None.
EPC approval: 29 September 2008 **Effective Fall 2009**
35. Establishment of NURS 60304 Gerontological Clinical Nurse Specialist II (4)
Title: Gerontological Clinical Nurse Specialist II
Abbreviation: Gerontological CNS II
Pre/Corequisite: NURS 60303 and graduate standing.
Credit hours: 4
Description: Provides the Clinical Nurse Specialist student the opportunity to apply previously acquired knowledge in advanced gerontological nursing practice in the patient and nurse spheres with special emphasis on the organizational sphere. The focus of the course is on role transition, clinical expertise, application and synthesis. Course comprises two didactic content hours and 14 clinical hours per week.
Grade rule: B (letter grade)
Credit-by-exam: CBE-N (not approved)
Schedule type: CLN (clinic) and LEC (lecture)
Attribute: None.
EPC approval: 29 September 2008 **Effective Fall 2009**
36. Establishment of NURS 60305 Gerontological Clinical Nurse Specialist III (4)
Title: Gerontological Clinical Nurse Specialist III
Abbreviation: Gerontological CNS III
Course ID: NURS 60305
Pre/Corequisite: NURS 60304 and graduate standing.
Credit hours: 4
Description: Provides the clinical nurse specialist student the opportunity to apply previously acquired knowledge in advanced gerontological nursing practice in the patient and nurse spheres with special emphasis on the organizational sphere. The focus of the course is on role transition, clinical expertise, application and synthesis. Course comprises two didactic content hours and 14 clinical hours per week.
Grade rule: B (letter grade)
Credit-by-exam: CBE-N (not approved)
Schedule type: CLN (clinic) and LEC (lecture)
EPC approval: 29 September 2008 **Effective Fall 2009**
37. Revision of NURS 60332 Clinical Specialization in Psychiatric Mental Health Nursing (4)
Prerequisite: NURS 65592 and graduate standing.
EPC approval: 20 October 2008 **Effective Fall 2009**

College of Nursing *continued*

38. Establishment of NURS 60592 Practicum in Nursing Higher Education (4)
 Title: Practicum in Nursing Higher Education
 Abbreviation: Prac in Nursing Higher Educ
 Course ID: NURS 60592
 Prerequisites: NURS 60604 and graduate standing
 Credit hours: 4
 Description: Comprised of 2 didactic content hours per week and a clinical practicum of 14 hours per week. Working with a nursing master teacher this course prepares the student with practical experience in curriculum design, implementation and instruction with nursing students.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: PRA (practicum/internship/student teaching)
 EPC approval: 18 May 2009 **Effective Fall 2010**
39. Establishment of NURS 60604 Nursing Health Care Issues In A Specialty Area (2)
 Title: Nursing Health Care Issues In A Specialty Area
 Abbreviation: Nursing Hlthcare Issues Spec Area
 Course ID: NURS 60604
 Prerequisite: NURS 60601 and graduate standing; pre-/corequisite: NURS 60602
 Credit hours: 2
 Description: Focuses on the theory, research, and evidence-based practice related to biophysiological, psychosocial, cultural, ethical, developmental, environmental and policy factors of a specialty area in nursing practice. Students gain a basic understanding of the multiple factors related to the functional health patterns among individuals in the specialty population.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 EPC approval: 18 May 2009 **Effective Fall 2010**
40. Revision of NURS 61003 Psychopharmacology of Major Psychiatric Disorders (4)
 Title: Neurobiology and Psychopharmacology of Major Psychiatric Disorders
 Abbreviation: Neurobiology Psychopharm
 Prerequisite: Graduate standing.
 Credit hours: 3
 Description: Focuses on the neurobiology of severe and persistent psychiatric disorders. Addresses fundamental principles underlying psychopharmacology related to these disorders.
 EPC approval: 20 October 2008 **Effective Fall 2009**
41. Revision of NURS 61006 Psychopharmacology of Major Psychiatric Disorders: Child/Adolescent Focus
 Title: Neurobiology and Psychopharmacology of Major Psychiatric Disorders: Child/Adolescent Focus
 Abbreviation: Neurobiology Psychopharm C/A
 Credit hours: 3
 Description: Focuses on the neurobiology of severe and persistent psychiatric disorders of children and adolescents. Addresses fundamental principles underlying psychopharmacology related to these disorders.
 EPC approval: 20 October 2008 **Effective Fall 2009**

College of Nursing *continued*

42. Establishment of NURS 62021 Advanced Pediatric Assessment and Health Promotion for Psychiatric Mental Health Nursing
 Title: Advanced Pediatric Assessment and Health Promotion for Psychiatric Mental Health Nursing
 Abbreviation: Adv Ped Assess Hlth prom PMH
 Course ID: NURS 62021
 Pre-/Corequisite: NURS 60101 and graduate standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Initial pediatric course emphasizes primary care of infants, children and teens with a holistic approach to well child development, health promotion, illness prevention and management of developmental challenges with a family centered approach. Assessment lab on first 4 Thursdays of the semester.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 EPC approval: 20 October 2008 **Effective Fall 2009**
43. Revision of NURS 64492 Psychiatric Mental health Nursing Practicum I (4)
 Prerequisites: NURS 60001 or 60004; and NURS 61003 or 61006; and NURS 60206; and graduate standing.
 Credit hours: 2
 Description: Initial practicum emphasizes the development of knowledge and skills in mental health assessment, individual psychotherapy, and psychopharmacologic therapies with individuals experiencing chronic or acute mental illness. Group supervision is provided.
 EPC approval: 20 October 2008 **Effective Fall 2009**
44. Revision of NURS 65592 Psychiatric Mental Health Nursing Practicum II (4)
 Pre-/Corequisite: NURS 60002 or 60005; and graduate standing.
 Credit hours: 2
 Description: Practicum continues to build knowledge and skills in mental health assessment, individual psychotherapy, and psychopharmacologic therapies with individuals experiencing chronic or acute mental illness. Learning group, family, and couples psychotherapy is emphasized. Group supervision is provided.
 EPC approval: 20 October 2008 **Effective Fall 2009**
45. Establishment of NURS 70705 Foundations of Research Methods in Nursing (3)
 Title: Foundations of Research Methods in Nursing
 Abbreviation: Found of Rsrch Methods in Nrsg
 Course ID: NURS 70705
 Pre-/corequisite: NURS 70710 and doctoral standing.
 Credit hours: 3
 Repeat status: NR (not repeatable)
 Description: Examines diverse paradigms and research methods as the foundation for scholarly inquiry in nursing knowledge development. Students begin building a foundation for focused intellectual inquiry in a substantive area of nursing.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 Attribute: None.
 EPC approval: 20 October 2008 **Effective Fall 2009**
46. Revision of NURS 70725 Quantitative Research Methods in Nursing (3)
 Pre-/Corequisite: NURS 70705 and 70727 and doctoral standing
 Description: Extends students' knowledge of the theory and practice of quantitative research in nursing. Focus is on the major types of quantitative design in nursing science. Theoretical and procedural issues related to design, measurement and data management with a substantive area of nursing inquiry are emphasized. Akron 8200:825.
 EPC approval: 20 October 2008 **Effective Fall 2009**

College of Nursing *continued*

47. Revision of NURS 70745 Advanced Nursing Research: Quantitative Methods (3)
 Title: Advanced Topics in Quantitative Research Methods
 Abbreviation: Adv Topics Quant Rsrch Methods
 Prerequisite: NURS 70725 and 70727 and doctoral standing. Pre- or corequisite: NURS 70737
 Description: Focuses on integration and application of components of quantitative research design in nursing through application of multivariate design principles to existing data sets. Advanced topics in methods, statistics and measurement are addressed.
EPC approval: 20 October 2008 **Effective Fall 2009**

COLLEGE OF PUBLIC HEALTH

1. Prospectus to be sent to the Ohio Board of Regents for preliminary approval to establish a Bachelor of Science in Public Health degree. (Information Item)
EPC approval: 26 January 2009
- Establishment of a Bachelor of Science in Public Health [BSPH] degree and 15 new courses with the new PH course subject. Total credit hours to program completion are 122-125.
EPC approval: 27 April 2009 **Effective Fall 2010** **With three concentrations:**
Faculty Senate approval: 11 May 2009 **Environmental/Sanitation [EVST],**
Board of Trustees approval: 4 June 2009 **Health Care Administration [HCA],**
Ohio Board of Regents approval: 29 September 2009 **Health Promotion and Education [HPED]**
- Revision of the program requirements for the Bachelor of Science in Public Health [BSPH] degree. GEOG 21062, PSYC 40111 and 41581 are added as electives; PH 30006 becomes PH 20006; and title for PH 20005 is amended to include the words "in Public Health." Total credit hours to program completion are unchanged at 122-125. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2010**
2. Program development plan to be sent to the Ohio Board of Regents for preliminary approval to establish a Master of Public Health degree. (Information Item)
EPC approval: 26 January 2009
3. Program development plan to be sent to the Ohio Board of Regents for preliminary approval to establish a PhD degree in Public Health. (Information Item)
EPC approval: 26 January 2009
4. Establishment of PH 10001 Introduction to Public Health (3)
 Title: Introduction to Public Health
 Abbreviation: Intro to Public Health
 Course ID: PH 10001
 Prerequisite: none
 Credit hours: 3
 Description: An overview of the evolution and practices of the dynamic field of public health in the United States and globally. Students are introduced to the structure and functions of public health organizations and public health practice.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**
EPC approval: 25 January 2010 **Effective Summer 2010**
5. Establishment of PH 10002 Introduction to Global Health (3)
 Title: Introduction to Global Health
 Abbreviation: Intro to Global Health
 Course ID: PH 10002
 Prerequisite: none
 Credit hours: 3
 Description: An overview of the biological, social and environmental contributors to health and diseases in populations around the world, including case studies of selected infectious diseases, nutritional deficiencies and health effects of environmental change.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**

College of Public Health *continued*

6. Establishment of PH 20003 Public Health Policy and Decision-Making (3)
 Title: Public Health Policy and Decision-Making
 Abbreviation: PH Policy/Decision Making
 Course ID: PH 20003
 Prerequisite: none.
 Credit hours: 3
 Description: An introductory survey of the formulation to implementation of public health policies for various public health issues, and the use of practical administrative tools such as strategic planning, use of economic evaluation tools and decision analysis.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**
7. Establishment of PH 20004 Public Health Research (3)
 Title: Public Health Research
 Course ID: PH 20004
 Prerequisite: none
 Credit hours: 3
 Description: Approaches involved in defining public health problems and steps involved in conducting research about these problems. Students are introduced to how to evaluate published public health research.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**
8. Establishment of PH 20005 Social and Behavioral Science Theories in Public Health (3)
 Title: Social and Behavioral Science Theories in Public Health
 Abbreviation: Social/Behav Science Theories
 Course ID: PH 20005
 Prerequisite: none
 Credit hours: 3
 Description: An overview of the contributions of the social and behavioral sciences to human health behavior, including application of studies in the area of health promotion, health protection and disease prevention in public health.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**
EPC approval: 25 January 2010 **Effective Summer 2010**
9. Establishment of PH 20006 Environmental Health Science (3)
 Title: Environmental Health Science
 Course ID: PH 20006
 Prerequisite: none
 Credit hours: 3
 Description: A survey of issues involving water quality; waste management, including hazardous waste; air quality and management; food protection; and other environmental topics.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**
EPC approval: 25 January 2010 **Effective Summer 2010**

College of Public Health *continued*

10. Establishment of PH 20007 Prevention and Control of Diseases (3)
 Title: Prevention and Control of Diseases
 Abbreviation: Prevention Control of Diseases
 Course ID: PH 20007
 Prerequisite: none
 Credit hours: 3
 Description: Provides an overview of concepts involved in biological mechanisms of disease at cell, individual and community levels, provides insight into strategies used in preventing and controlling diseases at the population and/or community level within this framework.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 EPC approval: 27 April 2009 **Effective Fall 2010**
11. Establishment of PH 20012 Public Health Microbiology (3)
 Title: Public Health Microbiology
 Course ID: PH 20012
 Prerequisite: none
 Credit hours: 3
 Description: A survey of microorganisms having significance to public health, including practices and procedures for their surveillance, handling and control. Students are introduced to epidemiology and forensics associated with disease transmission, vaccination strategies and practices and human responses to infectious disease.
CORRECTED: Description is "Safety and sanitation practices and regulations pertinent to hazardous materials in the environment. Emphasis is on management of hazardous materials released to the environment and their use to control public health problems."
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 EPC approval: 27 April 2009 **Effective Fall 2010**
CORRECTED:
 Title is Sanitation and Hazardous Materials Management
12. Establishment of PH 30001 Essentials of Epidemiology (3)
 Title: Essentials of Epidemiology
 Course ID: PH 30001
 Prerequisite: none
 Credit hours: 3
 Description: Students are introduced to the strategies adopted by public health professionals to study distribution and identification of important biologic, social and environmental determinants of diseases and health-related states in specific populations.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 EPC approval: 27 April 2009 **Effective Fall 2010**
13. Establishment of PH 30002 Introductory Biostatistics (3)
 Title: Introductory Biostatistics
 Course ID: PH 30002
 Prerequisite: none
 Credit hours: 3
 Description: An introduction to statistical methodology in the field of public health. Students learn the statistical skills to read scientific articles, understand the statistical methods used and interpret the results on their own.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 EPC approval: 27 April 2009 **Effective Fall 2010**

College of Public Health *continued*

14. Establishment of PH 30003 Public Health Strategies (3)
 Title: Public Health Strategies
 Course ID: PH 30003
 Prerequisite: none
 Credit hours: 3
 Description: Case studies of various strategies used in addressing various public health issues are discussed within an evaluative framework.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**
15. Establishment of PH 40092 International Health Practicum (6)
 Title: International Health Practicum
 Course ID: PH 40092
 Prerequisites: PH 10002; and junior or senior standing.
 Credit hours: 6
 Description: A supervised internship in global/international health.
 Grade rule: F (Satisfactory/Unsatisfactory [S/U])
 Credit by exam: CBE-N (not approved)
 Schedule type: PRA (Practicum/Internship/Student Teaching)
EPC approval: 27 April 2009 **Effective Fall 2010**
16. Establishment of PH 44000 Health Disparities (3)
 Title: Health Disparities
 Course ID: PH 44000
 Prerequisite: none
 Credit hours: 3
 Description: Understanding the factors involved in health disparities at the national and global level, and the impact of health disparities on public health.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**
EPC approval: 25 January 2010 **Effective Summer 2010**
17. Establishment of PH 44001 Integrative Seminar in Public Health (3)
 Title: Integrative Seminar in Public Health
 Abbreviation: Integrative Seminar Pub Health
 Course ID: PH 44001
 Prerequisite: special approval. Corequisite: PH 44092
 Credit hours: 3
 Description: Consists of application of public health functions to local, regional or national problems. Students are required to submit and present their report to the class on a pre-approved topic.
 Grade rule: B (letter)
 Credit by exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Fall 2010**
18. Establishment of PH 44092 Internship in Public Health (6)
 Title: Internship in Public Health
 Course ID: PH 44092
 Prerequisite: senior standing. Corequisite: PH 44001
 Credit hours: 6
 Description: Capstone internship experience in a public health setting under the supervision of a site preceptor and university supervisor. Students gain experience in public health work.
 Grade rule: F (Satisfactory/Unsatisfactory [S/U])
 Credit by exam: CBE-N (not approved)
 Schedule type: PRA (Practicum/Internship/Student Teaching)
EPC approval: 27 April 2009 **Effective Fall 2010**

College of Technology *continued*

12. Revision of TECH 35344 En-Route Air Traffic Control Lab (1)
 Course fee: From: \$0 To:\$450
EPC approval: 18 May 2009 **Effective Fall 2009**
13. Establishment of TECH 35646 Instrument Helicopter Flight (2)
 Title: Instrument Helicopter Flight
 Course ID: TECH 35646
 Prerequisite: TECH 15742 or 15743; special approval; and minimum cumulative 2.00 GPA. Corequisite: TECH 35644.
 Credit hours: 2
 Description: Flight course designed to fulfill FAA requirements for the Instrument Helicopter Rating.
 Grade mode: C (letter or in progress [IP])
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture and laboratory)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
 Course fee: \$10,500
EPC approval: 18 May 2009 **Effective Fall 2009**
14. Establishment of TECH 35648 Instrument Helicopter Flight Add-On (1)
 Title: Instrument Helicopter Flight Add-On
 Abbreviation: Instrument Helicopter Add On
 Course ID: TECH 35648
 Prerequisite: TECH 35645 and minimum cumulative 2.00 GPA. Corequisite: TECH 35101.
 Credit hours: 1
 Description: Flight course designed to fulfill FAA requirements for the Instrument Helicopter Rating.
 Grade mode: C (letter or in progress [IP])
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture and laboratory)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
 Course fee: \$4,000
EPC approval: 18 May 2009 **Effective Fall 2009**
15. Establishment of TECH 35749 Commercial Pilot Helicopter Flight (3)
 Title: Commercial Pilot Helicopter Flight
 Abbreviation: Commercial Helicopter Flight
 Course ID: TECH 35749
 Prerequisite: TECH 15742 or 15743; and minimum cumulative 2.00 GPA. Corequisite: TECH 35746.
 Description: Flight course designed to fulfill FAA requirements for the Commercial Pilot Helicopter certificate.
 Grade mode: C (letter or in progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture and laboratory)
 Attribute: None.
EPC approval: 26 January 2009 **Effective Fall 2009**
 Course fee: \$27,800
EPC approval: 18 May 2009 **Effective Fall 2009**
16. Revision of TECH 41040 Residential Construction Estimating (3)
 Title: Construction Estimating I
 Description: Introduction to estimating and the quantity takeoff process needed to complete accurate estimates for all types of construction projects.
EPC approval: 26 January 2009 **Effective Fall 2009**
17. Revision of TECH 41041 Commercial Construction Estimating (3)
 Title: Construction Estimating II
 Prerequisite: TECH 41040
 Description: Examines putting costs to the project, finalizing the bid, incorporating the estimate into the schedule, buying out the project, bidding ethics and using computer spreadsheets including Excel to automate estimating functions.
EPC approval: 26 January 2009 **Effective Fall 2009**

College of Technology *continued*

18. Revision of TECH 43000 Advanced Animation Development (2)
 Title: Advanced Animation and Game Design
 Abbreviation: Adv Animation and Game Design
 Prerequisite: TECH 43003
 Description: Covers the process of game conceptualization and development. Learning how to model low-polygon characters and environments for the real-time 3D games. Customizing game properties, characters, animations, and terrains for purposes of visualization and game development.
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 26 January 2009 **Effective Fall 2009**
19. Revision of TECH 43003 Multimedia and Virtual Reality II (2)
 Title: Virtual Reality and Game Design
 Abbreviation: Virtual Reality and Game Des
 Prerequisite: TECH 34000
 Description: Covers the creation of interactive online multimedia presentations/portfolios and serves as an introduction to advanced 3D gaming environments for off-line distribution and presentation.
 Credit-by-exam: CBE-N (not approved)
 EPC approval: 26 January 2009 **Effective Fall 2009**
20. Establishment of TECH 43050 Inventive Problem Solving (3)
 Title: Inventive Problem Solving
 Course ID: TECH 43050
 Prerequisite: Junior or senior standing.
 Credit hours: 3
 Description: Theory of Inventive Problem Solving, TRIZ, is a collection of powerful problem-solving tools for a broad range of inventive problems. Capstone web-based course for students finishing their bachelor's degree. Assists students in utilizing material learned in earlier courses to solve many real world problems in multiple disciplines.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
 EPC approval: 17 November 2008 **Effective Fall 2009**
21. Revision of TECH 45321 Air Traffic Control II Laboratory (1)
 Course fee: From: \$0 To:\$450
 EPC approval: 18 May 2009 **Effective Fall 2009**
22. Establishment of TECH 45650 Certified Flight Instructor Helicopter Flight (2)
 Title: Certified Flight Instructor Helicopter Flight
 Abbreviation: Flight Instructor Helicopter
 Course ID: TECH 45650
 Prerequisites: 2.0 cumulative GPA; and TECH 35746 and 35749. Corequisite: TECH 45648.
 Credit hours: 2
 Description: Flight course designed to fulfill FAA requirements for the Flight Instructor Helicopter certificate.
 Grade rule: C (letter and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture and laboratory)
 EPC approval: 18 May 2009 **Effective Spring 2010**
23. Establishment of TECH 45652 Certified Flight Instructor Instrument Helicopter Flight (1)
 Title: Certified Flight Instructor Instrument Helicopter Flight
 Abbreviation: Flt Instructor Instrument Helo
 Course ID: TECH 45652
 Prerequisites: 2.0 cumulative GPA; and TECH 35746 or 35648; and TECH 45650 or 45659.
 Credit hours: 1
 Description: Flight course designed to fulfill FAA requirements for the Flight Instructor Instrument Helicopter certificate.
 Grade rule: C (letter and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture and laboratory)
 EPC approval: 18 May 2009 **Effective Spring 2010**

College of Technology *continued*

24. Establishment of TECH 45654 Certified Flight Instructor Helicopter Flight Add-on(1)
 Title: Certified Flight Instructor Helicopter Flight Add-on
 Abbreviation: Flight Instructor Helo Add On
 Course ID: TECH 45654
 Prerequisites: 2.0 cumulative GPA; and TECH 45649.
 Credit hours: 1
 Description: Flight course designed to fulfill FAA requirements for the Flight Instructor Helicopter Add-on certificate.
 Grade rule: C (letter and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture and laboratory)
EPC approval: 18 May 2009 **Effective Spring 2010**
25. Establishment of TECH 45656 Certified Flight Instructor Instrument Helicopter Flight Add-on (1)
 Title: Certified Flight Instructor Instrument Helicopter Flight Add-on
 Abbreviation: Flt Instructor Ins Helo Add On
 Course ID: TECH 45656
 Prerequisites: 2.0 cumulative GPA; and TECH 45651
 Credit hours: 1
 Description: Flight course designed to fulfill FAA requirements for the Flight Instructor Instrument Helicopter Add-on certificate.
 Grade rule: C (letter and in-progress)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LLB (combined lecture and laboratory)
EPC approval: 18 May 2009 **Effective Spring 2010**
26. Inactivation of TECH 46092 Cooperative Education (2 or 3)
EPC approval: 17 November 2008 **Effective Fall 2009**
27. Establishment of TECH 55551 Introduction to Nanotechnology (3)
 Title: Introduction to Nanotechnology
 Course ID: TECH 55551
 Prerequisite: Graduate standing.
 Description: Provides an in-depth overview of the fundamentals of nanoscience and nanotechnology. Includes a survey of developments within the breadth of the nanotechnology in various fields such as electronics, materials, energy, and biomedical science, etc.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
28. Establishment of TECH 63050 TRIZ-Theory of Inventive Problem Solving (3)
 Title: TRIZ-Theory of Inventive Problem Solving
 Abbreviation: TRIZ Inventive Probl Solving
 Course ID: TECH 63050
 Prerequisite: Graduate standing.
 Description: Theory of Inventive Problem Solving, TRIZ, is a collection of powerful problem-solving tools for a broad range of inventive problems. The theory originated in Russia by the study of over 2 million patents. Web-based capstone for students finishing their master's degree. Students utilize material learned in earlier courses to solve real world problems in multiple disciplines.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
29. Revision of TECH 63870 Facility Design and Material Handling (3)
 Course fee: From: \$0 To:\$25
EPC approval: 18 May 2009 **Effective Fall 2009**

College of Technology *continued*

30. Establishment of TECH 65550 Design and Analysis of Experiments in Technology (3)
 Title: Design and Analysis of Experiments in Technology
 Abbreviation: Design/Analysis of Experiments
 Course ID: TECH 65550
 Prerequisite: Graduate standing.
 Description: Introduces planning and conducting experiments, as well as analyzing the resulting data using statistical techniques to obtain valid and objective conclusions. Also focuses on experiments performed in areas such as product design, manufacturing process development and process improvement.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
31. Establishment of TECH 66380 Advanced Networking (3)
 Title: Advanced Networking
 Course ID: TECH 66380
 Prerequisite: Graduate standing.
 Description: Provides student with experience in fundamental and advanced computer networking techniques including network architectures, LAN systems, network security, and network management and administration.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
32. Establishment of TECH 66382 Network Security (3)
 Title: Network Security
 Course ID: TECH 66382
 Prerequisite: Graduate standing.
 Description: Provides student with an understanding of the issues involved with network security including best practices, methods of attacks, security planning and risk analysis.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
33. Establishment of TECH 66384 Computer Forensics (3)
 Title: Computer Forensics
 Course ID: TECH 66384
 Prerequisite: Graduate standing.
 Description: Provides students with experience in proper computer forensic techniques including incident response, forensic preparation, and data recovery and analysis.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**

GRADUATE STUDIES

1. Revision of the Educational Policies Council to comprise two bodies, an undergraduate council and a graduate council.
EPC approval: 29 September 2008 **Effective Fall 2009**
Faculty Senate approval: 8 December 2008
Board of Trustees approval: 18 March 2009
2. Revision of the dismissal policy for graduate students. The current policy—which states students earning a C (2.0) or lower grade in more than 7 credit hours or earning any grade lower than a C (2.0) in more than 4 credit hours are subject to dismissal—is changed to students earning a B- (2.7) or lower grade in more than 8 credit hours or earning any grade lower than a C (2.0) in more than 4 credit hours are subject to dismissal.
EPC approval: 18 May 2008 **Effective Fall 2009**
Faculty Senate approval: 8 July 2009

LIBRARIES AND MEDIA SERVICES

1. Unit name change to University Libraries (UL). Course subject changes from LMS to LIB.
EPC approval: 30 March 2009 **Effective Fall 2009**
Faculty Senate approval: 1 April 2009 (Executive Committee)
Board of Trustees approval: 4 June 2009
2. Revision of LMS 10010 Information Fluency for College Success (3)
 Course ID: LIB 10010
EPC approval: 30 March 2009 **Effective Fall 2009**
3. Revision of LMS 30010 Information Fluency in the Workplace and Beyond (3)
 Course ID: LIB 30010
EPC approval: 30 March 2009 **Effective Fall 2009**

REGIONAL CAMPUSES

1. Extension of the following certificate programs to the Ashtabula campus: Accounting Technology [C201], Advanced Internet [C101], Business Management Technology [C102], Child and Family Advocacy [C122], College Prep/Bridge [C120], CAD/Design Technician [C103], Computer Forensics/Information Security [C137], Desktop Publishing [C104], Entrepreneurship [C105], Manufacturing Management Technology [C111], Microcomputer Applications [C110], Plastics Manufacturing Engineering [C113] and Radiation and Polymer Engineering [C121]. (Information Item)
EPC approval: 18 August 2008 **Effective Fall 2008**
2. Revision of the program requirements for the Human Services Technology [HST] major within the Associate of Applied Science [AAS] degree program. HED 21050, HDFS 24095, HDFS 41093 and HDFS 41095 are added as electives; internship-hour requirements are removed; and electives BSCI 10001, ENG 21011, GERO 44030 and HDFS 34031 are recommended for students planning to articulate to the baccalaureate program. Total credit hours to program completion are unchanged at 67. (Lesser Action Item)
EPC approval: 29 September 2008 **Effective Fall 2009**
3. Inactivation of the High Technology Manufacturing Technology [HTMT] major within the Associate of Applied Science [AAS] degree program. The program is offered on the Trumbull campus only.
EPC approval: 17 November 2008 **Effective Fall 2009**
Faculty Senate approval: 19 November 2008 (Executive Committee)
Board of Trustees approval: 30 January 2009
Ohio Board of Regents approval: 6 February 2009
4. Revision to the program requirements for the Music Technology [MUST] major within the Bachelor of Science [BS] degree program, to be offered on the Stark campus. The EPC approved the program's establishment at its 22 October 2007 meeting. However, the program's accrediting agency, the National Association of Schools of Music, approved the program (on 1 June 2008) only after revisions were made to the original EPC-approved proposal. The revisions include increase of credit hours, from 2 to 3 credits, for five required MUS courses; increase of credit hours, from 1 to 2 credits, for MUS internship course; and removal of requirement CS 10051. (Information Item)
EPC Approval: 17 November 2008 **Effective Fall 2009**
Board of Trustees approval: 30 January 2009 (approval for establishment of program)
Ohio Board of Regents approval: 18 November 2009 (approval for establishment of program)
5. Establishment of a non-degree, pre-major category [XX-PRTT] for the Respiratory Therapy Technology [RTT] major within the Associate of Applied Science [AAS] degree program. (Lesser Action Item)
EPC Approval: 17 November 2008 **Effective Fall 2008**
6. Revision of the program requirements for the Respiratory Therapy Technology [RTT] major within the Associate of Applied Science [AAS] degree, conferred on the Ashtabula campus. Required BSCI 20020 is replaced with BSCI 11010, 11020. Total credit hours to program completion increase, from 63 to 64. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
 Revision of the admission and graduation requirements for the Respiratory Therapy Technology [RTT] major within the Associate of Applied Science [AAS] degree, conferred on the Ashtabula campus. A minimum cumulative 2.75 GPA is required for admission into the program; and a minimum C (2.0) grade is required in all the program's courses, including prescribed developmental courses, for graduation. (Lesser Action Item)
EPC approval: 23 February 2009 **Effective Fall 2009**

Regional Campuses *continued*

Revision of the program requirements for the Respiratory Therapy Technology [RTT] major within the Associate of Applied Sciences [AAS] degree, offered on the Ashtabula campus. ENG 21011, PTST 10009 and RTT 21003, 21004, 21005 are added; BSCI 20022, MATH 11009 and RTT 11005, 12001, 12002, 21011, 22001, 22002 are removed; BSCI 20020 is replaced with BSCI 11010 and 11020; minimum grade for all required courses is set at C (2.0); and minimum major GPA is set at 2.75 to be admitted to and graduate from the program. Total credit hours to program completion increase, from 64 to 69. (Lesser Action Item)

EPC approval: 18 May 2009

Effective Fall 2009

7. Revision of the program requirements for the Information Technology for Administrative Professionals [ITAP] major within the Associate of Applied Business [AAB] degree program. Required course ITAP 26691 becomes an either/or selection with ITAP 26692; COMT 21010 is added as a requirement; required COMT 11005 becomes an elective; electives COMT 21007 and 21011 are removed; and ITAP 16680 is added as an elective. Total credit hours to program completion are unchanged at 61. (Lesser Action Item)

EPC approval: 17 November 2008

Effective Fall 2009

8. Revision of the name and program requirements of the Computer Design and Animation Engineering Technology [CDAT] major within the Associate of Applied Science [AAS] degree, conferred on the Tuscarawas campus. Name changes to Computer Design, Animation and Gaming [CDAG]. IERT 22095 and COMT 21095 are replaced with EERT 22016 and COMT 20011, respectively. Total credit hours to program completion decrease, from 64 to 63-64.

EPC approval: 26 January 2009

Effective Fall 2009

Faculty Senate approval: 9 February 2009

Board of Trustees approval: 18 March 2009 – NOT APPROVED; sent back for revisions

Per request of the Kent State Board of Trustees, the revised name of the Computer Design and Animation Engineering Technology [CDAT] major will be Computer Design, Animation and Game Design [CDAG]. The EPC had approved the name change to Computer Design, Animation and Gaming at its 26 January 2009 meeting. The major is within the Associate of Applied Science [AAS] degree, conferred on the Tuscarawas campus. (Information Item)

EPC approval: 30 March 2009

Effective Fall 2009

Board of Trustees approval: 4 June 2009

Ohio Board of Regents approval: 8 July 2009

Revision of the program requirements for the Computer Design, Animation and Game Design [CDAG] major within the Associate of Applied Science [AAS] degree, offered on the Tuscarawas campus. MATH 11011 is replaced with MATH 11010. Total credit hours to program completion decrease, from 63-64 to 62-63. (Lesser Action Item)

EPC approval: 18 May 2009

Effective Fall 2009

9. Per request by the Ohio Board of Regents, the name of the proposed Bachelor of Applied Career Studies has been changed to the Bachelor of Applied Studies. The degree will be conferred on all seven Regional Campuses. (Information Item)

EPC approval: 26 January 2009

Effective Fall 2009

Ohio Board of Regents approval: 24 March 2009

10. Revision of the name and program requirements for the Hospitality and Food Service [C107] post-secondary certificate, conferred on Ashtabula, East Liverpool and Trumbull campuses. Name change to Hospitality Management [C142] was previously approved by the EPC (16-May-05) but had not been implemented in the student system. HM 23023, NURS 10020 are removed; BMRT 11000, 11009, COMT 11000 are added; and 3-credit-hour elective from set group of courses is added. Total credit hours to program completion decrease, from 24 to 22. (Information Item)

EPC approval: 26 January 2009

Effective Fall 2009

11. Revision of the program requirements for the Medical Billing [C123] post-secondary certificate, conferred on Ashtabula, East Liverpool, Salem and Tuscarawas campuses. Added are either/or options ITAP 16639/ITAP 16649 and ITAP 16650/BSCI 10001. Total credit hours to program completion increase, from 16-17 to 16-21. (Information Item)

EPC approval: 26 January 2009

Effective Fall 2009

Regional Campuses *continued*

12. Revision of the program requirements for the Nursing ADN [NRST] major within the Associate of Applied Science [AAS] degree, conferred on the Ashtabula, East Liverpool, Geauga and Tuscarawas campuses. NRST 10002, 10004, 10005, 20211 are removed as requirements (their content being integrated into other required courses); and the 3-credit-hour general studies elective is removed. Total credit hours to program completion decrease, from 71 to 62. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
13. Revision of the program requirements for the Occupational Therapy Assistant Technology [OCAT] major within the Associate of Applied Science [AAS] degree, conferred on the Ashtabula and East Liverpool campuses. OCAT 10003 is added as a requirement; and OCAT 10000 is reduced from 3 to 2 credit hours. Total credit hours to program completion are unchanged at 68. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
14. Revision of the program requirements for the Physical Therapist Assistant Technology [PTST] major within the Associate of Applied Science [AAS] degree, conferred on the Ashtabula and East Liverpool campuses. Required BSCI 11001 is replaced with BSCI 11010, 11020. Total credit hours to program completion increase, from 70 to 71. (Lesser Action Item)
EPC approval: 26 January 2009 **Effective Fall 2009**
15. Revision of the program requirements for the Bachelor of Radiologic Imaging Sciences Technology [BRIT] degree, offered on the Salem campus. MATH 11009 is removed as an option, and required RIS 44043 increases by 1 credit. Total credit hours to program completion increase, from 134 (option 1), 121 (option 2), 121 (option 3) to 135 (option 1), 122 (option 2), 122 (option 3). (Lesser Action Item)
EPC approval: 27 April 2009 **Effective Fall 2009**
Correction: revision is to Radiation Therapy concentrations [RTAA, RTFE, RTHB] only.
- Establishment of a graduation requirement for the Bachelor of Radiologic and Imaging Sciences Technology [BRIT] degree, offered on the Salem campus. Students must earn a minimum C (2.0) grade in all RIS courses required in the program. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
16. Establishment of a Pre-Diagnostic Medical Sonography [PDMS] non-degree pre-major for the Associate of Technical Studies [ATS] category B degree program, offered on the Salem campus. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
17. Establishment of a Pre-Nuclear Medicine Technology [PNMT] non-degree pre-major for the Associate of Technical Studies [ATS] category B degree program, offered on the Salem campus. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
18. Establishment of a Pre-Radiation Therapy Technology [PRAT] non-degree pre-major for the Associate of Technical Studies [ATS] category B degree program, offered on the Salem campus. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
19. Establishment of a Pre-Radiology Technology [PRDT] non-degree pre-major for the Associate of Technical Studies [ATS] category B degree program, offered on the Salem campus. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
Correction: Pre-Radiologic Technology
20. Revision of the program requirements for the Electrical/Electronic Engineering Technology [EEET] major within the Associate of Applied Science [AAS] degree, offered on the Ashtabula, Trumbull and Tuscarawas campuses. MATH 11011 is replaced with MATH 11010. Total credit hours to program completion decrease, from 69-70 to 68-69. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
21. Revision of the program requirements for the Engineering of Information Technology [EIRT] major within the Associate of Applied Science [AAS] degree, offered on the Trumbull campus. MATH 11011 is replaced with MATH 11010. Total credit hours to program completion decrease, from 70 to 69. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
22. Revision of the program requirements for the Emergency Medical Service Technology [EMST] major within the Associate of Technical Studies [ATS] category B degree, offered on the Geauga campus. MATH 11011 is replaced with the option of MATH 11009 for students not pursuing the Bachelor of Science in Technology, 2+2 program, or MATH 11010 for student pursuing the Bachelor of Science in Technology, 2+2 program.
EPC approval: 18 May 2009 **Effective Fall 2009**

Regional Campuses *continued*

23. Revision of the program requirements for the Radiology Department Management Technology [RDMT] concentration in the Radiology Technology [RADT] major within the Associate of Technical Studies [ATS] category B degree, offered on the Salem campus. MATH 12001 is removed as an option. Total credit hours to program completion decrease, from 68-69 to 68. (Lesser Action Item)
EPC approval: 18 May 2009 **Effective Fall 2009**
24. Revision of BMRT 11009 Introduction to Management Technology (3)
 Prerequisite: US 10006 or appropriate test score; and ENG 11001 or appropriate test score.
 Credit-by-exam: CBE-N (not approved)
EPC approval: 17 November 2008 **Effective Fall 2009**
25. Revision of BMRT 21000 Business Law and Ethics I (3)
 Prerequisite: US 10006 or appropriate test score; and ENG 11001 or appropriate test score.
EPC approval: 17 November 2008 **Effective Fall 2009**
26. Revision of CADT 22004 Computer Animation (3)
 Title: Computer Animation and Gaming
 Prerequisite: None.
 Description: 3D modeling and computerized techniques. Introduction to the basic concepts, terminology and techniques of 3D modeling, lighting, shading, imaging and animation.
 Credit-by-exam: CBE-N (not approved)
EPC approval: 26 January 2009 **Effective Fall 2009**
27. Revision of CADT 22005 Multimedia and Virtual Reality (2)
 Title: Multimedia and Game Design
 Prerequisite: None.
 Description: Covers the creation of interactive multimedia presentations. Development of flowcharts, roughs and interactive navigation systems. Integration of images, animation, video, sound and custom code for the creation of an interactive multimedia presentation.
 Credit-by-exam: CBE-N (not approved)
EPC Approval: 26 January 2009 **Effective Fall 2009**
28. Revision of COMT 11009 Computer Assembly and Configuration (4)
 Description: Covers disk operating system functions and features; hardware/software installation procedures; file and directories management; system configuration/optimization; backup procedures.
 Schedule type: LEC (lecture)
EPC approval: 23 February 2009 **Effective Spring 2010**
 Course fee: From: \$100 To:\$0
EPC approval: 18 May 2009 **Effective Fall 2009**
29. Revision of COMT 21010 Workgroup Productivity Software (3)
 Prerequisite: COMT 12000; or ITAP 16639 and 26611.
 Schedule type: LEC (lecture)
EPC approval: 17 November 2008 **Effective Fall 2009**
30. Revision of EERT 22016 Productivity Software for Industry (1)
 Repeatable: RP (repeatable for maximum 3 credit hours)
 Description: Introduces student to the use of computers for word processing, spreadsheets and database management applications. Students receive hands-on training on the use of the software applicable to engineering problems using hands-on formats.
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2010**
31. Revision of HORT 26010 Arboriculture (3)
 Prerequisite: BSCI 16001 and HORT 16001.
 Description: Basics of pruning and tree climbing techniques. Covers the equipment and safe use of equipment commonly found in the arboricultural industry. Lecture two hours weekly, lab three hours weekly. Offered only at Salem campus.
EPC approval: 26 January 2009 **Effective Fall 2009**

Regional Campuses *continued*

32. Revision of HORT 26030 Turf Grass Management (3)
 Prerequisite: BSCI 16001 and HORT 16001.
 Description: Basic principles of turf management. Covers turf equipment and the safe use of equipment commonly found in the turf industry. Lecture two hours weekly, lab three hours weekly. Course offered only at the Salem campus.
EPC approval: 26 January 2009 **Effective Fall 2009**
33. Revision of HORT 36014 Plant Propagation and Greenhouse Production (3)
 Course fee: From: \$0 To: \$24
EPC approval: 18 May 2009 **Effective Fall 2009**
34. Revision of HORT 46014 Garden Center and Nursery Production Management (3)
 Course fee: From: \$0 To: \$38
EPC approval: 18 May 2009 **Effective Fall 2009**
35. Revision of HST 11002 Survey of Community Resources (3)
 Prerequisite: None.
EPC approval: 29 September 2008 **Effective Fall 2009**
36. Revision of HST 21001 Assessment of Community Resources (3)
 Title: Assessment of Client Needs in Human Services Organizations
 Abbreviation: Assessment of Client Needs
 Prerequisite: HST 11001. Corequisites: HST 21000 and 21092.
EPC approval: 29 September 2008 **Effective Fall 2009**
37. Revision of HST 21092 Internship in Human Service Technology I (3)
 Description: Supervised field experience in a human service agency (minimum of 16 hours per week). Joint university-agency supervision.
 Schedule type: PRA (practicum/internship/student teaching)
 Course Content: Minimum required field hours
EPC approval: 29 September 2008 **Effective Fall 2009**
38. Revision of HST 21192 Internship in Human Service Technology II (3)
 Description: Continued supervised field experience in a human service agency (minimum of 16 hours per week). Joint university-agency supervision.
 Schedule type: PRA (practicum/internship/student teaching)
 Course Content: Minimum required field hours
EPC approval: 29 September 2008 **Effective Fall 2009**
39. Revision of NRST 10001 Foundations of Nursing Agency (5)
 Course fee: From: \$ 0 To: \$ 176
EPC approval: 18 May 2009 **Effective Fall 2009**
40. Revision of NRST 10002 Introduction to Nursing Process (1)
 Prerequisite: Nursing technology (NRST) majors.
EPC Approval: 26 January 2009 **Effective Fall 2009**
41. Revision of NRST 10003 Nursing Agency I (6)
 Prerequisites: Minimum grade of C (2.0) in all of the following: BSCI 20020; and CHEM 10050 and 10052; or CHEM 10054; NRST 10001. Cumulative GPA of 2.0 or higher. Nursing technology (NRST) majors.
EPC Approval: 26 January 2009 **Effective Fall 2009**
 Course fee: From: \$ 0 To: \$ 211
EPC approval: 18 May 2009 **Effective Fall 2009**
42. Revision of NRST 10005 Therapeutic Use of Self (2)
 Prerequisites: Minimum grade of C (2.0) in all of the following: BSCI 20020; and CHEM 10050 and 10052; or CHEM 10054; NRST 10001 and 10002. Cumulative GPA of 2.0 or higher. Nursing technology (NRST) majors.
EPC Approval: 26 January 2009 **Effective Fall 2009**

Regional Campuses *continued*

43. Revision of NRST 10006 Transitions in Nursing Agency (3)
 Prerequisites: Minimum grade of C (2.0) in all of the following: BSCI 20020 and 20021 and 20022; and CHEM 10050 and 10052; or CHEM 10054. Cumulative GPA of 2.7 or higher. Nursing technology (NRST) majors.
EPC Approval: 26 January 2009 **Effective Fall 2009**
44. Revision of NRST 20206 Nursing Agency II (5)
 Prerequisites: NRST 10003 and 10004 and 10005; and BSCI 20021 and 20022; and PSYC 11762; and NUTR 33512; and cumulative GPA of 2.0 or higher. Nursing technology (NRST) majors.
 Schedule type: CLN (clinic) / LEC (lecture) / LAB (laboratory)
EPC approval: 26 January 2009 **Effective Fall 2009**
 Course fee: From: \$ 0 To: \$ 176
EPC approval: 18 May 2009 **Effective Fall 2009**
45. Revision of NRST 20207 Psychosocial Self-Care Deficits (3)
 Prerequisites: NRST 10003 and 10004 and 10005; and BSCI 20021 and 20022; and PSYC 11762; and NUTR 33512; and cumulative GPA of 2.0 or higher. Nursing technology (NRST) majors.
EPC approval: 26 January 2009 **Effective Fall 2009**
46. Revision of NRST 20208 Nursing Agency III (6)
 Course fee: From: \$ 0 To: \$ 176
EPC approval: 18 May 2009 **Effective Fall 2009**
47. Revision of NRST 20209 Maternal/Newborn Developmental Self-Care (2)
 Prerequisites: NRST 10003 and 10004 and 10005; and NURS 20950; and BSCI 20021 and 20022; and PSYC 11762; and NUTR 33512; and cumulative GPA of 2.0 or higher. Nursing technology (NRST) majors.
 Schedule type: CLN (clinic) LEC (lecture)
EPC approval: 26 January 2009 **Effective Fall 2009**
48. Revision of NRST 20211 Contemporary Nursing Issues (1)
 Prerequisites: NRST 20206 and 20207; NURS 20950; ENG 11011 or HONR 10197; cumulative GPA of 2.0 or higher. Nursing technology (NRST) majors.
EPC approval: 26 January 2009 **Effective Fall 2009**
49. Revision of OCAT 10000 Introduction to Occupational Therapy (3)
 Credit hours: 2
EPC Approval: 26 January 2009 **Effective Fall 2009**
50. Establishment of OCAT 10003 Occupational Therapy Practice Skills Laboratory (1)
 Title: Occupational Therapy Practice Skills Laboratory
 Abbreviation: OCAT Practice Skills Lab
 Course ID: OCAT 10003
 Prerequisite: Occupational therapist assistant technology (OCAT) majors.
 Credit hours: 1
 Description: Development of basic assessment and intervention skills as related to clients with physical and mental disabilities.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LAB (laboratory)
 Attribute: None.
EPC Approval: 26 January 2009 **Effective Fall 2009**

Regional Campuses *continued*

51. Establishment of OCAT 21095 Special Topics in Occupational Therapy Assistant Technology (1-4)
 Title: Special Topics in Occupational Therapy Assistant Technology
 Abbreviation: Special Topics in OCAT
 Course ID: OCAT 21095
 Credit hours: 1-4
 Prerequisite: Occupational therapist assistant technology (OCAT) majors.
 Description: Special topics in occupational therapy assistant technology; topics announced when scheduled.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Spring 2010**
52. Establishment of OCAT 21096 Individual Investigation in Occupational Therapy Assistant Technology (1-4)
 Title: Individual Investigation in Occupational Therapy Assistant Technology
 Abbreviation: Individual Invest in OCAT
 Course ID: OCAT 21096
 Prerequisite: Occupational therapist assistant technology (OCAT) majors.
 Credit hours: 1-4
 Description: Individual study in occupational therapy assistant technology and related fields; open to OCAT majors.
 Grade rule: C (letter or in-progress)
 Credit-by-exam: CBE-N (not available)
 Schedule type: IND (individual investigation)
EPC approval: 27 April 2009 **Effective Spring 2010**
53. Establishment of PTST 21095 Special Topics in Physical Therapy Assistant Technology (1-4)
 Title: Special Topics in Physical Therapy Assistant Technology
 Abbreviation: Special Topics in PTST
 Course ID: PTST 21095
 Credit hours: 1-4
 Prerequisite: Physical Therapy Assistant Technology (PTST) major.
 Description: Special topics in physical therapy assistant technology; topics announced when scheduled.
 Grade rule: B (letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 27 April 2009 **Effective Spring 2010**
54. Establishment of PTST 21096 Individual Investigation in Physical Therapy Assistant Technology (1-3)
 Title: Individual Investigation in Physical Therapy Assistant Technology
 Abbreviation: Individual Invest in OCAT
 Course ID: PTST 21096
 Prerequisite: Physical Therapy Assistant Technology (PTST) major.
 Credit hours: 1-3
 Description: Individual study in physical therapy assistant technology and related fields; open to PTST majors.
 Grade rule: C (letter or in-progress)
 Credit-by-exam: CBE-N (not available)
 Schedule type: IND (individual investigation)
EPC approval: 27 April 2009 **Effective Spring 2010**
55. Revision of RADT 14000 Introduction to Radiologic Technology (3)
 Description: Introduction to radiologic technology program, general anatomy, introduction to radiologic procedures and positioning, imaging equipment, radiographic exposure, radiation protection, professional organizations and clinical education. Lecture and lab plus clinical hours based on program requirements.
 Schedule type: LLB (combined lecture and laboratory)
EPC approval: 18 May 2009 **Effective Spring 2010**

Regional Campuses *continued*

56. Revision of RADT 14004 Radiologic Physics (4)
 Prerequisites: RADT 14019 and radiologic technology (RADT) major. Corequisite: RADT 24024
 Description: Introduction to general physics, units and measurement, atomic structure, electricity, magnetism, electromagnetism, x-ray circuitry equipment and x-ray production.
EPC approval: 18 May 2009 **Effective Spring 2010**
57. Revision of RADT 14010 Clinical Education I (1)
 Prerequisites: RADT 14020 and radiologic technology (RADT) majors. Corequisite: RADT 14021.
EPC approval: 17 November 2008 **Effective Fall 2009**
58. Revision of RADT 14019 Radiographic Exposure and Imaging I (3)
 Prerequisites: RADT 14000 and radiologic technology (RADT) majors. Corequisite: RADT 14010
EPC approval: 18 May 2009 **Effective Spring 2010**
59. Revision of RADT 24001 Radiologic Pathology (3)
 Prerequisites: BSCI 11010 and 11020; and HED 14020; and RADT 24024; and radiologic technology (RADT) majors. Corequisite: RADT 24011
 Description: Introduction to disease and injury states and their application to radiologic imaging. Each anatomical system and radiologic imaging modality is discussed.
EPC approval: 18 May 2009 **Effective Spring 2010**
60. Revision of RADT 24002 Radiation Protection (3)
 Prerequisite: BSCI 11020 and RADT 14000 and radiologic technology (RADT) majors.
 Description: Overview of the principles of the interaction of radiation with living systems. Factors affecting biological response are presented, including acute and chronic effects of radiation. Overview of radiation protection including responsibilities of the radiographer for patients, personnel and the public. Radiation health and safety requirements of federal and state regulatory and accreditation agencies and health care organizations are incorporated.
EPC approval: 17 November 2008 **Effective Fall 2009**
61. Revision of RADT 24048 Radiographic Techniques (3)
 Prerequisites: BSCI 11020; and RADT 14002 and 14004 and 14022 and 24002 and 24020 and special approval. Ashtabula and Salem campus students only.
 Description: Review of radiologic technology to include patient care, anatomy and physiology, radiologic procedures, equipment and image production, radiologic physics, and radiation protection in preparation for the radiography certification exam.
EPC approval: 18 May 2009 **Effective Spring 2010**
62. Revision of RIS 34052 Abdominal Sonography II (3)
 Prerequisites: RIS 34042 and radiologic and imaging sciences (RIS) major.
 Description: Continuation of RIS 34042; anatomy, physiology and pathology of the abdomen; instrumentation and sonographic scanning techniques; normal and abnormal sonographic appearance of abdominal structures are presented.
EPC approval: 17 November 2008 **Effective Fall 2009**
63. Revision of RIS 34055 Ultrasound Clinical Education II (3)
 Prerequisites: RIS 34045 and radiologic and imaging sciences (RIS) major.
 Description: Provides clinical education and experience in abdominal sonography at clinical sites to allow students the opportunity to practice skills necessary to obtain high quality sonographic images, to alter protocols based on patients and to evaluate image quality.
EPC approval: 17 November 2008 **Effective Fall 2009**
64. Revision of RIS 34062 Obstetrics and Gynecology Sonography I (3)
 Prerequisites: RIS 34045 and radiologic and imaging sciences (RIS) major.
 Description: Anatomy and pathophysiology of the non-pregnant female pelvis; instrumentation and scanning techniques; normal and abnormal sonographic appearances; and findings of the female reproductive tract are covered.
EPC approval: 17 November 2008 **Effective Fall 2009**

Regional Campuses *continued*

65. Revision of RIS 34065 Ultrasound Clinical Education III (2)
 Prerequisites: RIS 34055 and radiologic and imaging sciences (RIS) major.
 Description: Provides clinical education and experience at clinical sites to allow students the opportunity to practice skills necessary to obtain high quality sonographic images, to alter protocols based on patients and to evaluate image quality.
EPC approval: 17 November 2008 **Effective Fall 2009**
- Revision of RIS 34065 Ultrasound Clinical Education III (2)
 Prerequisites: RIS 34055 and radiologic imaging science (RIS) major. Corequisite: RIS 44072.
 Schedule type: CLN (clinic) and LAB (laboratory)
EPC approval: 18 May 2009 **Effective Spring 2010**
66. Revision of RIS 34082 Small Parts Sonography (3)
 Prerequisites: RIS 34083 and radiologic and imaging sciences (RIS) major.
 Description: Anatomy and pathophysiology of superficial structures; instrumentation and scanning techniques; normal and abnormal sonographic appearances of superficial structures; correlation with laboratory findings and other imaging modalities are presented.
EPC approval: 17 November 2008 **Effective Fall 2009**
67. Revision of RIS 34083 Sectional Anatomy in Medical Imaging (3)
 Abbreviation: Sectional Anatomy in Med Imag
 Prerequisites: BSCI 11000 or 11020 or 20020; and radiologic and imaging sciences (RIS) major.
EPC approval: 17 November 2008 **Effective Fall 2009**
68. Revision of RIS 44002 Nuclear Medicine Procedures I (3)
 Prerequisite: Radiologic imaging science (RIS) major. Corequisites: RIS 44001 and 44005 and 44006 and 44011.
 Description: Anatomical and physiological review of the skeletal, cardiovascular, gastrointestinal, endocrine, genitourinary, respiratory, lymphatic and central nervous organ systems. Basic nuclear medicine imaging procedures as related to the above listed organ systems is covered.
EPC approval: 18 May 2009 **Effective Spring 2010**
69. Revision of RIS 44005 Nuclear Medicine Clinical Education I (3)
 Prerequisite: Radiologic imaging science (RIS) major. Corequisites: RIS 44001 and 44002 and 44006 and 44011.
 Description: Students acquire clinical experience in nuclear medicine procedures and patient care at the assigned clinical education site. Includes an orientation to program and policies, observations of procedures, patient management, radiopharmacy, radiation safety, quality control and equipment orientation. Competency testing begins.
 Schedule type: CLN (clinic) and LAB (laboratory)
EPC approval: 18 May 2009 **Effective Spring 2010**
70. Revision of RIS 44006 Nuclear Medicine Physics and Instrumentation I (4)
 Prerequisite: Radiologic imaging science (RIS) major. Corequisites: RIS 44001 and 44002 and 44006 and 44011.
 Description: Explores the concepts of the physical principles of nuclear medicine physics including interactions with matter. Information regarding radiation detectors and laboratory equipment and their applications, functions and limitations is included.
EPC approval: 18 May 2009 **Effective Spring 2010**
71. Revision of RIS 44010 Nuclear Medicine Clinical Education II (3)
 Prerequisite: RIS 44005 and radiologic imaging science (RIS) major. Corequisites: RIS 44012 and 44014 and 44017.
 Description: Continuation of Clinical Education I. Instructed at both the clinical education sites and Salem Campus, with particular emphasis on clinical procedures covered in RIS 44002 (Nuclear Medicine Procedures I) and RIS 44012 (Nuclear Medicine Procedures II). Clinical correlation for radiopharmacy rotations and RIS 44014 (Nuclear Medicine Physics and Instrumentation II) is included. Competency testing continues; proficiency testing begins.
 Schedule type: CLN (clinic) and LAB (laboratory)
EPC approval: 18 May 2009 **Effective Spring 2010**

Regional Campuses *continued*

72. Revision of RIS 44012 Nuclear Medicine Procedures II (3)
 Prerequisites: RIS 44002 and radiologic imaging science (RIS) major. Corequisite: RIS 44010
 Description: Biological, anatomical, physiological and procedural aspects of nuclear medicine as related to the cardiovascular system, the endocrine system, the genitourinary system, inflammatory and tumor imaging, the central nervous system, the gastrointestinal system, the respiratory system and the skeletal system.
EPC approval: 18 May 2009 **Effective Spring 2010**
73. Revision of RIS 44015 Nuclear Medicine Clinical Education III (2)
 Prerequisite: RIS 44010 and radiologic imaging science (RIS) major. Corequisites: RIS 44016
 Description: Instructed at both the clinical education sites and Salem Campus. Emphasizes clinical procedures covered in RIS 44012 (Nuclear Medicine Procedures II) and RIS 44014 (Nuclear Medicine Physics and Instrumentation II) Competency testing and proficiency testing continues.
 Schedule type: CLN (clinic) and LAB (laboratory)
EPC approval: 18 May 2009 **Effective Spring 2010**
74. Revision of RIS 44016 Nuclear Medicine Procedures III (3)
 Prerequisites: RIS 44012 and radiologic imaging science (RIS) major. Corequisite: RIS 44015
 Description: Nuclear medicine hematology and immunology, radionuclide therapy, pediatric imaging, and emerging technologies, including PET oncology imaging. Includes a review of all nuclear medicine procedures covered in RIS 44002 and RIS 44012
EPC approval: 18 May 2009 **Effective Spring 2010**
75. Revision of RIS 44020 Nuclear Medicine Clinical Education IV (2)
 Prerequisite: RIS 44015 and radiologic imaging science (RIS) major.
 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. There is a comprehensive review of all nuclear medicine procedures, physics and instrumentation, radiopharmacy and radiation health safety.
 Schedule type: CLN (clinic) and LAB (laboratory)
EPC approval: 18 May 2009 **Effective Spring 2010**
76. Revision of RIS 44043 Radiation Therapy Principles/Practice III (3)
 Prerequisites: RIS 44013 and RIS major.
 Credit hours: 3
 Description: Review and testing of major subject areas from all radiation therapy courses to prepare students to successfully pass the national certification exam based on the content specifications for the American Registry of Radiologic Technologists (ARRT).
EPC approval: 27 April 2009 **Effective Fall 2010**
77. Revision of RIS 44074 Vascular Sonography (2)
 Prerequisites: RIS 44075 and radiologic and imaging sciences (RIS) major.
 Description: Anatomy, physiology and hemodynamics of the cerebrovascular, abdominal and peripheral vascular systems; normal and abnormal sonographic vascular appearances; Doppler instrumentation and scanning techniques are covered.
EPC approval: 17 November 2008 **Effective Fall 2009**
78. Revision of RIS 44075 Ultrasound Clinical Education IV (3)
 Prerequisites: RIS 34065 and radiologic and imaging sciences (RIS) major.
 Description: Provides clinical education and experiences at clinical sites to allow students the opportunity to practice skills necessary to obtain high quality sonographic images, to alter protocols based on patients and to evaluate image quality.
EPC approval: 17 November 2008 **Effective Fall 2009**
79. Revision of RIS 44083 Pathophysiology for Medical Imaging (3)
 Prerequisite: Radiologic and imaging sciences (RIS) major.
 Description: Provides students with basic information on the causes of disease and the body's response to disease, as well as the medical imaging modalities that will demonstrate them.
EPC approval: 17 November 2008 **Effective Fall 2009**

Regional Campuses *continued*

80. Revision of RIS 44084 Ultrasound Image Evaluation (1)
 Prerequisites: RIS 34065 and radiologic and imaging sciences (RIS) major.
 Description: Presentation of sonographic findings in specific disease processes, with evaluation of image quality and emphasis on diagnostic features of pathologic entities.
EPC approval: 17 November 2008 **Effective Fall 2009**
81. Revision of RIS 44085 Ultrasound Clinical Education V (3)
 Prerequisites: RIS 44075 and radiologic and imaging sciences (RIS) major.
 Description: Provides clinical education and experience at clinical sites to allow students the opportunity to demonstrate proficiency in obtaining high quality sonographic images, to alter protocols based on patients and to evaluate image quality.
EPC approval: 17 November 2008 **Effective Fall 2009**
82. Revision of RTT 11000 Introduction to Respiratory Therapy (3)
 Prerequisite: respiratory therapy technology (RTT) major.
 Credit hours: 2
 Description: Provides a broad foundation in the field of respiratory therapy. Topics include: the history, career options, licensure and credentialing for therapists. In addition, are instructed on professional behavior, legal and ethical implications of practice, documentation, communication, infection control, HIPAA standards, OSHA standards and regulations for medical gas storage.
EPC approval: 18 May 2009 **Effective Fall 2009**
83. Revision of RTT 11001 Pharmacology (3)
 Prerequisites: PTST 10009 and RTT 11000; and respiratory therapy technology (RTT) major.
 Corequisite: RTT 11003
 Credit hours: 2
 Description: Basic principles in respiratory care pharmacology; covers the pharmacokinetic actions of drugs. Principles of drug action include: basics of drug administration, standard drug calculations, effect on the body systems. Drugs frequently used by respiratory therapists, those used to treat critical care, and cardiovascular patients are covered.
EPC approval: 18 May 2009 **Effective Fall 2009**
84. Revision of RTT 11002 Cardiopulmonary Diseases (3)
 Prerequisites: PTST 10009; and RTT 11001 and 11003; and respiratory therapy technology (RTT) major. Corequisite: RTT 11004
 Credit hours: 4
 Description: Diseases and disorders affecting the cardiopulmonary system; emphasis in diagnosis, selection, and implementation of therapeutic modalities; the role of the respiratory therapist in treatment.
EPC approval: 18 May 2009 **Effective Fall 2009**
85. Revision of RTT 11003 Cardiopulmonary Physiology (3)
 Title: Cardiopulmonary Anatomy and Physiology
 Abbreviation: Cardiopulm Anatomy/Physio
 Prerequisites: MATH 10024 and RTT 11000; and respiratory therapy technology (RTT) major.
 Description: Provides a solid foundation in cardiopulmonary anatomy and physiology with relevant applied physiology as it relates to the profession of respiratory care. Knowledge in this course is essential for successfully completing respiratory therapy courses.
EPC approval: 18 May 2009 **Effective Fall 2009**
86. Revision of RTT 11004 Arterial Blood Gas and Electrocardiogram Interpretation (2)
 Title: Therapeutics I
 Prerequisites: RTT 11001 and 11003; and respiratory therapy technology (RTT) major. Corequisite: RTT 11002.
 Credit hours: 5
 Description: Introduction to patient assessment, vital signs, oxygen therapy, aerosol therapy and hyperinflation therapy. There is a laboratory and clinical component to this class for skill check offs and clinical competence.
 Schedule type: CLN (clinic) and LLB (combined lecture and lab)
EPC approval: 18 May 2009 **Effective Fall 2009**
87. Inactivation of RTT 11005 Mechanical Ventilation (2)

- EPC approval:* 18 May 2009 **Effective Fall 2009**
Regional Campuses continued
88. Inactivation of RTT 12001 Clinical Education I (1)
EPC approval: 18 May 2009 **Effective Fall 2009**
89. Inactivation of RTT 12002 Clinical Education II (2)
EPC approval: 18 May 2009 **Effective Fall 2009**
90. Revision of RTT 21000 Critical Care (3)
 Prerequisites: BSCI 20020 and RTT 11003
 Credit hours: 5
 Description: Principles of mechanical ventilation; establishment of initial parameters, ventilation methods, compliance and monitoring.
 Schedule type: CLN (clinic) and LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2009**
91. Revision of RTT 21001 Neonatal and Pediatric Respiratory Care (3)
 Title: Mechanical Ventilation
 Prerequisites: RTT 11004 and respiratory therapy technology (RTT) major. Corequisite: RTT 21000
 Description: The principles of mechanical ventilation: modes, phase variables, triggering, compliance, resistance; indications, contraindications, physiological effects, complications, hazards, assessment, monitoring, weaning and troubleshooting of mechanical ventilations.
 Schedule type: LLB (combined lecture and lab)
EPC approval: 18 May 2009 **Effective Fall 2009**
92. Revision of RTT 21002 Long-Term Care and Rehabilitation (3)
 Title: Therapeutics II
 Prerequisites: RTT 11004 and respiratory therapy technology (RTT) major. Corequisite: RTT 21001
 Credit hours: 6
 Description: Continuation of Therapeutics I including: ECGs, bronchopulmonary hygiene therapy, airway management, obtaining arterial and venous blood. In addition, this course provides and introduction to mechanical ventilation. There is a laboratory and clinical component for skill check offs and clinical competence.
 Schedule type: CLN (clinic) and LLB (combined lecture and lab)
EPC approval: 18 May 2009 **Effective Fall 2009**
93. Establishment of RTT 21003 Perinatal and Pediatric Respiratory Therapy (2)
 Title: Perinatal and Pediatric Respiratory Therapy
 Abbreviation: Perinatal/Ped Resp Therapy
 Course ID: RTT 21003
 Prerequisite: RTT 21001 and respiratory therapy technology (RTT) major. Corequisites: RTT 21002 and RTT 21004
 Credit hours: 2
 Description: Development of the fetus; assessment, treatment, and evaluation of perinatal and pediatric patients requiring respiratory therapy intervention; perinatal and pediatric cardiopulmonary diseases; management of mechanical ventilation, prepares students for the perinatal/pediatric specialty exam from the NBRC.
 Grade rule: B (standard letter)
 Credit-by-exam: CBE-N (not approved)
 Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2009**

Regional Campuses *continued*

94. Establishment of RTT 21004 Advanced Diagnostics (2)
Title: Advanced Diagnostics
Course ID: RTT 21004
Prerequisites: RTT 21001 and respiratory therapy technology (RTT) major. Corequisites: RTT 21002 and 21003
Credit hours: 2
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. Preparation for the CPFT and RPFT credentialing examinations.
Grade rule: B (standard letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2009**
95. Establishment of RTT 21005 Special Fields in Respiratory Therapy (1)
Title: Special Fields in Respiratory Therapy
Abbreviation: Special Fields in Resp Therapy
Course ID: RTT 21005
Prerequisite: RTT 21004 and respiratory therapy technology (RTT) major. Corequisite: RTT 21010
Credit hours: 1
Description: Other roles for respiratory therapists out of the acute care hospital setting.
Grade rule: B (standard letter)
Credit-by-exam: CBE-N (not approved)
Schedule type: LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2009**
96. Revision of RTT 21010 Contemporary Issues in Respiratory Therapy (1)
Title: Respiratory Therapy Capstone Course
Abbreviation: Resp Therapy Capstone Course
Prerequisites: RTT 21004 and respiratory therapy technology (RTT) major. Corequisite: RTT 21005
Credit hours: 5
Description: Contemporary issues and current trends in respiratory therapy; preparation for the CRT/RRT national board credentialing examinations. There is a clinical component to this course.
Schedule type: CLN (clinic) and LEC (lecture)
EPC approval: 18 May 2009 **Effective Fall 2009**
97. Inactivation of RTT 21011 Preparation for Certified Respiratory Therapist and Registered Respiratory Therapist (1)
EPC approval: 18 May 2009 **Effective Fall 2009**
98. Inactivation of RTT 22001 Clinical Education III (2)
EPC approval: 18 May 2009 **Effective Fall 2009**
99. Inactivation of RTT 22002 Clinical Education IV (2)
EPC approval: 18 May 2009 **Effective Fall 2009**

UNDERGRADUATE STUDIES

1. Establishment of US 10096 Individual Investigation (1-6)
 - Title: Individual Investigation
 - Course ID: US 10096
 - Prerequisite: None.
 - Credit hours: 1-6
 - Repeat status: RP (repeatable for maximum 6 credit hours)
 - Description: Experiential learning opportunity, working with a faculty member in his or her area of expertise.
 - Grade rule: C (letter grade or in-progress)
 - Credit-by-exam: CBE-N (not approved)
 - Schedule type: IND (individual investigation)
 - EPC approval:* 18 August 2008 **Effective Summer 2008**

Undergraduate Studies *continued*

2. Revision of US 10097 First Year Experience FLASHPoint (1)
 - Title: Destination Kent State: First Year Experience
 - Abbreviation: Destination Kent State: FYE
 - Description: Assists students in making a successful academic transition to the university through experiential and/or intellectually engaging discipline-based content. Required for all first-year students. Not required of transfer students with 25 or more credit hours.
 - Grade rule: B (letter)
 - EPC approval:* 26 January 2009 **Effective Fall 2009**
 - Faculty Senate approval:* 8 December 2008 **NOT APPROVED**—remanded to EPC
 - EPC approval:* 17 November 2008 **Effective Fall 2009**
 - Faculty Senate approval:* 9 February 2009