UNDERGRADUATE CURRICULUM COMMITTEE WESTERN KENTUCKY UNIVERSITY

REPORT TO THE SENATE:

DATE: 11 December 2008

FROM: Beth Plummer, Chair

The Undergraduate Curriculum Committee submits the following items from the 18 November 2008 meeting for approval by the University Senate:

Information Item Report:

- 1. Create a Temporary Course: UC 390 The World in 2030
- 2. Revise Course Prefix: HCIS 100C Health Data Content & Structure
- 3. Revise Course Prefix: HCIS 110C Specialized Health Information Management
- 4. Revise Course Prefix: HCIS 220C Statistical Applications in Health Information Management
- 5. Revise Course Prefix: HCIS 221C Health Information Management & Organization
- 6. Revise Course Prefix: HCIS 222C Clinical Quality Assessment & Performance Improvement
- 7. Revise Course Prefix: HCIS 225C Legal Issues in Health Information Management
- 8. Revise Course Prefix: HCIS 230C Computer Applications in Health Information Management
- 9. Revise Course Prefix: HCIS 250C Clinical Classification Systems
- 10. Revise Course Prefix: HCIS 251C Reimbursement Methodologies
- 11. Revise Course Prefix: HCIS 252C Healthcare Payment Systems
- 12. Revise Course Prefix: HCIS 290C Medical Terminology
- 13. Revise Course Prefix: HCIS 291C Advanced Medical Terminology
- 14. Revise Course Prefix: HCIS 292C Pharmacology & Laboratory Diagnostics
- 15. Revise Course Prefix: HCIS 295C Seminar & Field Experience
- 16. Revise Course Title: HIM 110C Specialized Health Information Management
- 17. Revise Course Title: HIM 225C Legal Issues in Healthcare Information
- 18. Revise Course Title: HIM 230C Computer Applications in Healthcare Information Management
- 19. Revise Course Title: BUS 255C Computerized Business Finance
- 20. Revise Course Prerequisites/Corequisites: ME 365, Thermal Sciences for Electrical Engineers Revise a Catalog Course Listing: SWRK 375 Social Work Practice I
- 21. Suspend Course: ENG 498 Robert Penn Warren Seminar
- 22. Delete Course: ART 307 Art of the United States
- 23. Delete a Course: PHYS 250, Introductory Mechanics
- 24. Delete a Course: PHYS 251, Introductory Mechanics Lab
- 25. Delete a Course: PHYS 260, Introductory Electricity and Magnetism
- 26. Delete a Course: PHYS 261, Introductory Eletricity and Magnetism Lab

Consent Agenda Report:

Bowling Green Community College (p. 32)

1. Revise a program: Business-Management Option (Ref # 288)

College of Health and Human Services (p. 35)

- 1. Create a New Course: SWRK 378 Social Work Practice II
- 2. Make Multiple Revisions to a Course: SWRK 381 Social Work Practice II
- 3. Revise Course Prerequisites: SWRK 480 Social Work Field Practicum I
- 4. Revise Course Prerequisites: SWRK 481 Social Work Field Seminar I
- 5. Revise a Program: Social Work (594)
- 6. Revise a Program: Exercise Science (554)

Ogden College of Science and Engineering (p. 47)

- 1. Create a New Course: GEOG 275, Supervised Independent Research in Geography
- 2. Create a New Course: BIOL 403, Molecular Basis of Cancer
- 3. Revise a Program: Mechnical Engineering, Ref. #543
- 4. Revise a Program: Meteorological Technology, Ref. #269
- 5. Create a New Minor Program: Sustainability

Potter College of Arts (p. 62)

1. Create Minor: Creative Writing

University College (p. 65)

- 1. Revise Course Credit Hours: LEAD 400 Practicum in Leadership
- 2. Create a New Course: UC 399 Special Topics In Interdisciplinary Studies
- 3. Create a New Course: UC 495 Interdisciplinary Studies Capstone
- 4. Revise a Program: Systems Management (729)

The UCC Academic Policy Subcomittee report (p. 73)

- 1. Revise an Academic Policy: 120 hours as the minimum number of hours for a baccalaureate degree
- 2. Revise an Academic Policy: 60 hours as the minimum number of hours for a associates degree

The UCC Steering Subcommittee (p. 79)

1. Revision of your Bylaws

University College Proposal to Create a Temporary Course (Information Item)

Contact Person: Nathan Phelps, Cherry Hall 226B, 745-3447

1. Identification of proposed course

- 1.1 Course prefix (subject area) and number: UC 390
- 1.2 Course title: The World in 2030
- 1.3 Abbreviated course title: same
- 1.4 Credit hours: 3
- 1.5 Schedule type: lecture
- 1.6 Prerequisites/corequisites: Junior standing or sophomore standing with permission of instructor
- 1.7 Course description: This interdisciplinary course will examine seven trends that will shape the world over the next twenty years. The trends/issues include: demographics, resources, technology, information, economic integration, conflict, and governance. Students will explore the interrelationship between these trends, while also considering the difference between probable and preferable futures. Students will also consider issues of efficacy: what actions they can take to help bring about a preferable future.

2. Rationale

- 2.1 Reason for offering this course on a temporary basis: A version of this course has been offered as an Honors Colloquium for the last two semesters. This new course is a pilot to see how this material may be adapted to fit a larger enrollment lecture format. It is also designed to measure the level of student interest in a broad interdisciplinary course exploring the future.
- 2.2 Relationship of the proposed course to courses offered in other academic units: Other units may cover aspects of the proposed course content, but UC 390 is unique in its interdisciplinary focus. The Geography & Geology Department, for instance, offers courses that examine future trends globally. For instance, GEOG 380 Principles of Global Sustainability looks at long-term issues, GEOG 425 Political Geography addresses potential areas of conflict globally, and GEOG 430 considers areas of ethno-linguistic conflict.

3. Description of proposed course

3.1 Course content outline:

This course will examine the implications of seven global trends that will transform the world over the next twenty years. These seven trends are: 1. Population/demographic developments; 2. Resource management issues; 3. Technological change (including computation, biotechnology, and nanotechnology); 4. The expansion of access to information (and the effect of these changes on the creation of knowledge); 5. Economic integration; 6. Conflict

(including causes and resolutions, and weapons/methods); 7.The challenge of governance. Using common readings, lectures, and class discussions, we will explore these seven trends during the first seven weeks of the class. Guest experts will also lecture/lead discussions in areas relevant to their discipline.

The entire class will engage in a broad analysis of all seven trends over the first seven weeks; during the next eight weeks we will examine the relationship between these trends by looking at all seven through a series of "lenses." The lenses may mirror academic majors (e.g religion, art, etc.) be thematic (leadership, ethics, etc.) or be framed geographically (local perspective, from individual countries). In each case, students will be encouraged to explore the relationship between all seven trends. All students will be required to conduct their own research examining either one of these revolutions in detail, or looking at all of the revolutions through a single "lens" or point of view. In most cases, students will explore a lens that relates to their own major or area of interest. In addition, all students will be encouraged to consider the relationship between probable and preferable futures and the avenues available for individuals and groups to effect change.

3.2 Tentative text(s)

- Annual Editions: Global Issues 2008/2009 (24th edition) McGraw-Hill Publishers
- Taking Sides: Clashing views on Global Issues (4th edition) McGraw-Hill Publishers
- Content from The Center for Strategic and International Studies (CSIS)—a non-partisan "think tank" located in Washington, DC.
- Content from the New York Times
- Students will also read a variety of articles and excerpts from books including: Ronald Wright, A Short History of Progress; Ehrlich and Ehrlich, The Population Explosion; David Hawkin, The Twenty-first Century Confronts its Gods: Globalization, Technology and War; Thomas Freidman, The Lexus and the Olive Tree and The World is Flat; Taking Sides: Clashing Views on Global Issues; I Hate The 21st Century: A Reader, edited by Clint Willis and Nate Hardcastle.
- We will also read articles from popular publications like *The Economist*, *Wired*, *Newsweek*, *The Atlantic Monthly*, and scholarly publications like the *Journal of Nanotechnology* and *Biotech Journal*. Finally, we will use information found on a variety of "news" websites, including the NPR, BBC, Beijing Times, Al-Jazeera, and other foreign media.
- 4. Term of Implementation: Spring 2009

5. Dates of review/approvals:

University College Curriculum Committee October 29, 2008

Dean October 29, 2008

UCC Chair November 16, 2008

Provost:

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 100C
 - 1.2 Title: Health Data Content & Structure
 - 1.3 Credit hours: 3
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- 4. **Proposed term for implementation:** Fall 2009
- **5.** Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 110C
 - 1.2 Title: Specialized Health Information Management
 - 1.3: Credit hours: 3
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- 4. **Proposed term for implementation:** Fall 2009
- **5.** Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, karen.sansom@wku.edu, 780-2567

1. Identification of course:

- 1.1 Current course prefix (subject area) and number: HCIS 220C
- 1.2 Title: Statistical Applications in Health Information Management
- 1.3 Credit hours: 2

2. Proposed course prefix: HIM

3. Rationale for the revision of course prefix:

Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM

4. **Proposed term for implementation:** Fall 2009

5. Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 221C
 - 1.2 Title: Health Information Management & Organization
 - 1.3 Credit hours: 3
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- **4. Proposed term for implementation:** Fall 2009
- 5. Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 222C
 - 1.2 Title: Clinical Quality Assessment & Performance Improvement
 - 1.3 Credit hours: 3
- 2. Proposed course prefix: HIM
- **3. Rationale for the revision of course prefix:** Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- 4. **Proposed term for implementation:** Fall 2009
- **5.** Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 225C
 - 1.2 Title: Legal Issues in Health Information Management
 - 1.3 Credit hours: 2
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- 4. **Proposed term for implementation:** Fall 2009
- 5. Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, karen.sansom@wku.edu, 780-2567

1. Identification of course:

- 1.1 Current course prefix (subject area) and number: HCIS 230C
- 1.2 Title: Computer Applications in Health Information Management
- 1.3 Credit hours: 3

2. Proposed course prefix: HIM

3. Rationale for the revision of course prefix:

Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM

4. **Proposed term for implementation:** Fall 2009

5. Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 250C
 - 1.2 Title: Clinical Classification Systems
 - 1.3 Credit hours: 4
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- **4. Proposed term for implementation:** Fall 2009
- **5.** Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 251C
 - 1.2 Title: Reimbursement Methodologies
 - 1.3 Credit hours: 4
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- 4. **Proposed term for implementation:** Fall 2009
- 5. Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 252C
 - 1.2 Title: Healthcare Payment Systems
 - 1.3 Credit hours: 3
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- 4. **Proposed term for implementation:** Fall 2009
- **5.** Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 290C
 - 1.2 Title: Medical Terminology
 - 1.3 Credit hours: 2
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- 4. **Proposed term for implementation:** Fall 2009
- **5.** Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 291C
 - 1.2 Title: Advanced Medical Terminology
 - 1.3 Credit hours: 2
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- 4. **Proposed term for implementation:** Fall 2009
- **5.** Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 292C
 - 1.2 Title: Pharmacology & Laboratory Diagnostics
 - 1.3 Credit hours: 2
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- 4. **Proposed term for implementation:** Fall 2009
- **5.** Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Health Sciences Division Proposal to Revise Course Prefix (Information Item)

Contact Person: Karen C. Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HCIS 295C
 - 1.2 Title: Seminar & Field Experience
 - 1.3 Credit hours: 6
- 2. Proposed course prefix: HIM
- 3. Rationale for the revision of course prefix: Program title change from Healthcare Information Systems (HCIS) to Health Information Management-Associate Degree (HIM) necessitates corresponding change in prefix from HCIS to HIM
- **4. Proposed term for implementation:** Fall 2009
- 5. Dates of prior committee approvals:

Healthcare Information Systems/Health Sciences Division: 10/15/2008

BGCC Curriculum Committee: 11/05/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Division of Health Sciences Proposal to Revise Course Title (Consent Item)

Contact Person: Karen Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HIM 110C1.2 Current course title: Specialized Health Information Systems
 - 1.3 Credit hours: 3
- 2. **Proposed course title:** Specialized Health Information Management
- 3. **Proposed abbreviated course title:** Spec Hlth Info Mgmt
- 4. Rationale for the revision of course title:

This change is consistent with the program name change from Healthcare Information Systems to Health Information Management-Associate Degree

- **5. Proposed term for implementation:** Fall 2009
- **6.** Dates of prior committee approvals:

Health Sciences Division: 10/10/2008

BGCC Curriculum Committee: 11/04/2008

Professional Education Council: (if applicable)

General Education Committee: (if applicable)

Undergraduate Curriculum Committee November 18, 2008

University Senate

Community College Division of Health Sciences Proposal to Revise Course Title (Consent Item)

Contact Person: Karen Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HIM 225C1.2 Current course title: Legal Issues in Healthcare Information
 - 1.3 Credit hours: 2
- 2. **Proposed course title:** Legal Issues in Health Information Management
- 3. **Proposed abbreviated course title:** Leg Issues Hlth Info Mgmt
- 4. Rationale for the revision of course title:

This change is consistent with the program name change from Healthcare Information Systems to Health Information Management

- **5. Proposed term for implementation:** Fall 2009
- **6.** Dates of prior committee approvals:

Health Sciences Division: 10/10/2008

BGCC Curriculum Committee: 11/04/2008

Professional Education Council: (if applicable)

General Education Committee: (if applicable)

Undergraduate Curriculum Committee: November 18, 2008

University Senate:

Community College Division of Health Sciences Proposal to Revise Course Title (Consent Item)

Contact Person: Karen Sansom, <u>karen.sansom@wku.edu</u>, 780-2567

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: HIM 230C
 - 1.2 Current course title: Computer Applications in Healthcare Information
 - 1.3 Credit hours: 3
- **2. Proposed course title:** Computer Applications in Health Information Management
- 3. **Proposed abbreviated course title:** Comp Appl Hlth Info Mgmt
- **4. Rationale for the revision of course title:** This change is consistent with the program name change from Healthcare Information Systems to Health Information Management
- **5. Proposed term for implementation:** Fall 2009
- **6.** Dates of prior committee approvals:

Health Sciences Division: 10/10/2008

BGCC Curriculum Committee: 11/04/2008

Professional Education Council: (if applicable)

General Education Committee: (if applicable)

Undergraduate Curriculum Committee: November 18, 2008

University Senate:

Proposal Date: September 5, 2008

Ogden College of Science and Engineering Department of Engineering Proposal to Revise Course Prerequisites/Corequisites (Consent Item)

Contact Person: Joel Lenoir, joel.lenoir@wku.edu, 745-6858

1.	Identi	fication	of	course:

- 1.1 Course prefix (subject area) and number: ME 365
- 1.2 Course title: Thermal Sciences for Electrical Engineers
- 1.3 Credit hours: 3 hours

2. Current prerequisites/corequisites/special requirements:

PHYS 265 and MATH 331

3. Proposed prerequisites/corequisites/special requirements:

Prerequisite: PHYS 265

Prerequisite or Concurrent: MATH 331

4. Rationale for the revision of prerequisites/corequisites/special requirements:

Math 331 was mistakenly listed as a prerequisite on the last round of curricular changes. Based on course assessment, students taking MATH 331 concurrently with ME 365 will have the appropriate background in mathematics.

- 5. Effect on completion of major/minor sequence: none
- **6. Proposed term for implementation:** Fall 2009

7. Dates of prior committee approvals:

Engineering Department:	26 Sept. 2008
Ogden College Curriculum Committee	November 6, 2008
Undergraduate Curriculum Committee	November 18, 2008
University Senate	

Proposal Date: September 29, 2008

Community College Department of Business Proposal to Suspend a Course (Consent Item)

Contact Person: Ron Mitchell, ron.mitchell@wku.edu, 780-2535

- 1. Identification of course:
 - 1.1 Current course prefix (subject area) and number: BUS 255
 - 1.2 Course title: Computerized Business Finance
 - 1.3 Credit hours: 3
- 2. Rationale for the course suspension: BUS 255 was replaced with BUS 160.
- 3. Effect of course suspension on programs or other departments, if known: None
- 4. Proposed term for implementation: Spring 2009
- **5.** Dates of prior committee approvals:

Business Division: 09/24/2008

BGCC Curriculum Committee: 11/04/2008

Professional Education Council: (if applicable)

General Education Committee: (if applicable)

Undergraduate Curriculum Committee: November 18, 2008

University Senate:

College of Health & Human Services Department of Social Work Proposal to Revise Course Catalog Listing (Consent Item)

Contact Person: Susan C. Wesley, susan.wesley@wku.edu, 745-5313

1. Identification of course:

1.1 Current course prefix and number: SWRK 375

1.2 Course title: Social Work Practice I

1.3 Credit hours: 3

2. Current course catalog listing:

Prerequisites: SWRK 101, SWRK 205 and admission to the program

Corequisite: SWRK 330

Emphasizes the development of knowledge, values, and skills necessary for effective interventions with individuals and families. Course content will be examined from an ecological social systems perspective that emphasizes empowerment and cultural competency.

3. Proposed course catalog listing:

Prerequisites: SWRK 101, SWRK 205 and admission to the program

Corequisite: SWRK 330

The first of three practice classes that equip students with theory and skills for effective generalist social work practice with individuals and their interpersonal networks.

4. Rationale for revision of the course catalog listing:

This revision to the course catalog listings aligns the description for the three required practice courses in the social work major. Making descriptions more clear and concise should facilitate students' understanding of course content and course sequencing in the major.

5. Proposed term for implementation: Fall 2009

6. Dates of prior committee approvals:

Social Work Department/Division:	October 17, 2008
CHHS Undergraduate Curriculum Committee	October 28, 2008
Undergraduate Curriculum Committee	November 18, 2008
University Senate	

Proposal Date: 24 September 2008

Potter College of Arts and Letters Department of English Proposal to Suspend a Course (Consent Item)

Contact Person: <u>karen.schneider@wku.edu</u> 5-3046

1. Identification of course:

1.1 Current course prefix (subject area) and number: ENG 498

1.2 Course title: Robert Penn Warren Seminar

1.3 Credit hours: 3

2. Rationale for the course suspension:

In an effort to avoid redundancy and to be more efficient in our course offerings, we plan to include texts by Robert Penn Warren in two other upper-level literature electives, ENG 495 Southern Literature and ENG 494 Kentucky Literature.

- 3. Effect of course suspension on programs or other departments, if known: None.
- 4. Proposed term for implementation: 200930
- 5. Dates of prior committee approvals:

English Department: 10/24/2008

PCAL Curriculum Committee 11/6/08

Undergraduate Curriculum Committee November 18, 2008

University Senate

Potter Colege of Arts and Letters Department of Art Proposal to Delete a Course (Consent Item)

Contact Person: Brent Oglesbee, brent.oglesbee@wku.edu 5-6566

1. Identification of course:

- 1.1 Current course prefix (subject area) and number: ART 307
- 1.2 Course title: Art of the United States
- 1.3 Credit hours: 3

2. Rationale for the course deletion:

Our department has added two new history courses based on art of the United States: ART 312 Art of the United States I and ART 313 Art of the United States II.

3. Effect of course deletion on programs or other departments, if known:

This course has been suspended for a number of years. It was one of many upper division art history selections students could choose from for electives.

4. Proposed term for implementation: Fall 2009

5. Dates of prior committee approvals:

Art Department/Division:	10/28/2008
Potter College Curriculum Committee	11/6/08
Undergraduate Curriculum Committee	November 18, 2008
University Senate	

Ogden College of Science and Engineering Department of Physics Proposal to Delete a Course (Consent Item)

Contact Person: Michael Carini mike.carini@wku.edu 5-6198

1. Identification of course:

1.1 Current course prefix (subject area) and number: PHYS 250

1.2 Course title: Introductory Mechanics

1.3 Credit hours: 3.0

2. Rationale for the course deletion:

Deleting this course will provide for an increase in the efficiency of faculty resources by reducing the number of sections of introductory calculus-based physics offered each semester. This course was part of the now defunct three-semester introductory calculus-based physics sequence that was revised in spring 2007 to a two-semester sequence of 4-credit lectures and 1-credit labs. PHYS 255 is the substitute course for PHYS 250.

3. Effect of course deletion on programs or other departments, if known:

The deletion of this course would have affected only students in the engineering program, since this course was restricted exclusively to students majoring in civil or mechanical engineering when the two-semester sequence was established in spring 2007. However, in a meeting with Engineering Department representatives on October 16, 2008, it was agreed to terminate this course after fall 2010.

November 18, 2008

4. Proposed term for implementation: Spring 2011

Undergraduate Curriculum Committee

5. Dates of prior committee approvals:

Physics and Astronomy Department: 24 Oct 2008

Ogden Curriculum Committee November 6, 2008

University Senate

Ogden College of Science and Engineering Department of Physics Proposal to Delete a Course (Consent Item)

Contact Person: Michael Carini mike.carini@wku.edu 5-6198

1. Identification of course:

1.1 Current course prefix (subject area) and number: PHYS 251

1.2 Course title: Introductory Mechanics Lab

1.3 Credit hours: 1.0

2. Rationale for the course deletion:

Deleting this course will provide for an increase in the efficiency of faculty resources by reducing the number of sections of introductory calculus-based physics offered each semester. This course was part of the now defunct three-semester introductory calculus-based physics sequence that was revised in spring 2007 to a two-semester sequence of 4-credit lectures and 1-credit labs. PHYS 256 is the substitute course for PHYS 251.

3. Effect of course deletion on programs or other departments, if known:

The deletion of this course would have affected only students in the engineering program, since this course was restricted exclusively to students majoring in civil or mechanical engineering when the two-semester sequence was established in spring 2007. However, in a meeting with Engineering Department representatives on October 16, 2008, it was agreed to terminate this course after fall 2010.

4. Proposed term for implementation: Spring 2011

5. Dates of prior committee approvals:

Physics and Astronomy Department: 24 Oct. 2008

Ogden Curriculum Committee November 6, 2008

Undergraduate Curriculum Committee November 18, 2008

University Senate

Ogden College of Science and Engineering Department of Physics Proposal to Delete a Course (Consent Item)

Contact Person: Michael Carini mike.carini@wku.edu 5-6198

1. Identification of course:

1.1 Current course prefix (subject area) and number: PHYS 260

1.2 Course title: Introductory Electricity and Magnetism

1.3 Credit hours: 3.0

2. Rationale for the course deletion:

Deleting this course will provide for an increase in the efficiency of faculty resources by reducing the number of sections of introductory calculus-based physics offered each semester. This course was part of the now defunct three-semester introductory calculus-based physics sequence that was revised in spring 2007 to a two-semester sequence of 4-credit lectures and 1-credit labs. PHYS 265 is the substitute course for PHYS 260.

3. Effect of course deletion on programs or other departments, if known:

The deletion of this course would have affected only students in the engineering program, since this course was restricted exclusively to students majoring in civil or mechanical engineering when the two-semester sequence was established in spring 2007. However, in a meeting with Engineering Department representatives on October 16, 2008, it was agreed to terminate this course after spring 2010.

4. Proposed term for implementation: Fall 2011

5. Dates of prior committee approvals:

Physics and Astronomy Department: 24 Oct. 2008

Ogden Curriculum Committee November 6, 2008

Undergraduate Curriculum Committee November 18, 2008

University Senate _____

Ogden College of Science and Engineering Department of Physics Proposal to Delete a Course (Consent Item)

Contact Person: Michael Carini mike.carini@wku.edu 5-6198

1. Identification of course:

1.1 Current course prefix (subject area) and number: PHYS 261

- 1.2 Course title: Introductory Electricity and Magnetism Lab
- 1.3 Credit hours: 1.0

2. Rationale for the course deletion:

Deleting this course will provide for an increase in the efficiency of faculty resources by reducing the number of sections of introductory calculus-based physics offered each semester. This course was part of the now defunct three-semester introductory calculus-based physics sequence that was revised in spring 2007 to a two-semester sequence of 4-credit lectures and 1-credit labs. PHYS 266 is the substitute course for PHYS 261.

3. Effect of course deletion on programs or other departments, if known:

The deletion of this course would have affected only students in the engineering program, since this course was restricted exclusively to students majoring in civil or mechanical engineering when the two-semester sequence was established in spring 2007. However, in a meeting with Engineering Department representatives on October 16, 2008, it was agreed to terminate this course after Spring 2011.

4. Proposed term for implementation: Fall 2011

5. Dates of prior committee approvals:

Physics and Astronomy Department: 24 Oct. 2008

Ogden Curriculum Committee November 6, 2008

Undergraduate Curriculum Committee November 18, 2008

University Senate

Proposal Date: September 29, 2008

Community College Department of Business Proposal to Revise A Program (Action Item)

Contact Person: Ron Mitchell, ron.mitchell@wku.edu, 780-2535

1. Identification of program:

1.1 Current program reference number: 2881.2 Current program title: Management

1.3 Credit hours: 39

2. Identification of the proposed program changes:

Replace BUS 255 with BUS 160 within the Business Management and Business Management Preparation concentrations only.

3. Detailed program description: Business Management Concentration

5. Detailed program description: business Management Concentration			
Existing Program		Proposed Program	
BUS 110C or ACC 200C		BUS 110C or ACC 200C	
BUS 111C or ACC 201C		BUS 111C or ACC 201C	
CSCI 145C		CSCI 145C	
BUS 212C		BUS 212C	
BUS 214C		BUS 214C	
BUS 248C		BUS 248C	
BUS 253C	21 hours	BT 253C	21 hours
BUS 210C		BUS 210C	
BUS 250C		BUS 250C	
BUS 255C		BUS 160C	
BUS 257C		BUS 257C	
BUS 270C		BUS 270C	
Business Elective	18 hours	Business Elective	18 hours
Total	39 hours	Total	39 hours

Business Management Preparation Concentration

Existing Program	<u>Proposed Program</u>
ENGL 100C	ENGL 100C
MA 116C	MA 116C
COMN 161C	COMN 161C
Any Category C Elective	Any Category C Elective
Category B Humanities Elective	Category B Humanities Elective

ECO 202C		ECO 202C	
ECO 203C		ECO 203C	
Gen. Ed. Electives (4 hours)	25 hours	Gen. Ed. Electives (4 hours)	25 hours
ACC 200C		ACC 200C	
ACC 201C		ACC 201C	
CSCI 145C		CSCI 145C	
BUS 212C		BUS 212C	
BUS 214C		BUS 214C	
BUS 248C		BUS 248C	
BUS 253C		BUS 253C	
	21 hours		21 hours
BUS 210C		BUS 210C	
BUS 250C		BUS 250C	
BUS 255C		BUS 160C	
BUS 257C		BUS 257C	
BUS 270C		BUS 270C	
ECON 206C	18 hours	ECON 206C	18 hours
Total	64 hours	Total	64 hours

4. Rationale for the proposed program change:

BUS 160 is a class that contains a significant amount of general business information and includes financial planning, budgeting, buying, borrowing, and banking.

Much of the information covered in BUS 255 is covered in ACC 200 and ACC 201, in particular ACC 201 which is Managerial Accounting. Both Accounting classes are recommended for all students within the management program.

5. Proposed term for implementation and special provisions: Spring 2009

6. Dates of prior committee approvals:

Business Division: 09/24/2008

BGCC: 11/04/2008

Professional Education Council (if applicable)

General Education Committee (if applicable)

University Curriculum Committee November 18, 2008

University Senate

Attachment: Program Inventory Form
Detailed Program Description for Business Management Concentration and Business
Management Preparation Concentration

College of Health& Human Services Department of Social Work Proposal to Create a New Course (Action Item)

Contact Person: Susan Wesley, susan.wesley@wku.edu, 745-5313

1. Identification of proposed course:

- 1.1 Course prefix (subject area) and number: SWRK 378
- 1.2 Course title: Social Work Practice II
- 1.3 Abbreviated course title: Social Work Practice II
- 1.4 Credit hours and contact hours: 3
- 1.5 Type of course: A (applied learning)
- 1.6 Prerequisites: SWRK 330 and 375, restricted to social work majors
- 1.7 Course catalog listing: The second of three practice classes that equip students with theory and skills for effective generalist social work practice with groups.

2. Rationale:

- 2.1 Reason for developing the proposed course: Undergraduate social work education is conceptualized as preparing students for generalist practice, which encompasses working directly with individuals, families, groups, organizations, and communities. Throughout undergraduate social work education, BSW curricula commonly teach this content through a series of social work practice courses that emphasize (a) social work practice with individuals, (b) social work practice with families and other groups, and (c) social work practice with organizations and communities. The BSW program at WKU currently offers two practice classes: one emphasizes practice with individuals; the other emphasizes practice with groups and communities. Faculty who teach these classes have consistently reported the need for an additional practice class so that equitable time and attention can be given to practice with each of the levels of client systems: individuals; groups, including families; and organizations and communities. The addition of this course will enhance the BSW program's ability to prepare students to "apply knowledge and training to address relevant concerns in community or society" (excerpted from Engaging Students for Success in a Global Society. Available at http://www.wku.edu/qep).
- 2.2 Projected enrollment in the proposed course: Based on enrollment in the two existing practice courses, both of which are required for the social work major, projected enrollment is 18-24 students per semester.
- 2.3 Relationship of the proposed course to courses now offered by the department: As described in 2.1, the course fits into the practice sequence as one of three courses aimed at preparation for generalist practice. It builds upon a foundation of theoretical and practice knowledge acquired in SWRK 330: Human Behavior and the Social Environment II and SWRK 375: Social Work Practice I.

- Relationship of the proposed course to courses offered in other departments: The Sociology Department offers SOCL 310: Behavior in Small Groups, which is described as "the study of communication and interaction patterns within small groups . . ." (Undergraduate Catalog 07/08, p. 100). The Department of Communications offers COMM 349: Group Decision Making, described as "intensive study of group dynamics, interaction and communication in group situations" (Undergraduate Catalog 07/08, p. 58). SWRK 378 offers a similar conceptual foundation but also incorporates professional skill development in (a) creating groups and (b) leading groups, and facilitating group functioning. Since the BSW is an entry-level professional degree, it is important that students gain knowledge and develop skills as preparation for entry level generalist practice. As a BSW program accredited by the Council on Social Work Education, we must have individuals with an advanced degree in social work teaching the required courses in our social work major.
- 2.5 Relationship of the proposed course to courses offered in other institutions: Other BSW programs in Kentucky that require three courses for the practice sequence include Eastern Kentucky University, Morehead State University, Murray State University, and Northern Kentucky University. Among Western's benchmark universities, both Northern Arizona University and Eastern Michigan University require a three course practice sequence (9 hours); Wichita State requires two 3-hour practice courses, while social work majors at Ball State University must complete a sequence of four 3-hour practice courses.

3. Discussion of proposed course:

- 3.1 Course objectives, students will:
 - Integrate knowledge from the liberal arts foundation into their understanding of the processes of mezzo (group) practice.
 - Evaluate group intervention approaches through critical thinking and peer and self review.
 - Demonstrate knowledge and skills that target any size system for change, particularly groups.
 - Understand the significance of research and evaluation as essential to effective social work practice with groups.
 - Apply the problem solving approach to mezzo systems (groups).
 - Define the strengths approach to social work practice with systems of various sizes, emphasizing groups as a key component of generalist practice.

3.2 Content outline:

- Historical development of group work as a social work practice method.
- Understanding group dynamics and stages in the group's life cycle
- Treatment and Task groups: foundation methods and specialized methods
- Termination as part of the process of working with groups
- Application of knowledge to practice using case examples
- Group work with families

- Empowerment and diversity as central components of group work in generalist social work practice
- 3.3 Student expectations and requirements: Assignments include exams, group analysis, group facilitation, and homework assignments. Other expectations include attendance and class participation, adherence to college-level writing standards and use of APA documentation, adherence to the university policies regarding academic integrity and academic dishonesty, and expectations that assignments be submitted according to the scheduled due date.
- 3.4 Tentative texts and course materials:
 - Toseland, R. W., & Rivas, R. F. (2008). *An introduction to group work practice* (6th ed.). Needham Heights, MA: Allyn & Bacon.
 - Rivas, R. F., & Hull, G. H. Jr. (2004). *Case studies in generalist practice* (3rd ed.). Pacific Grove, CA: Brooks/Cole.

4. Resources:

- 4.1 Library resources: Existing library resources are adequate (refer to Library resources form)
- 4.2 Computer resources: Existing computer resources are adequate for this course.

5. Budget Implications:

- 5.1 Proposed method of staffing: SWRK 378 will be taught by current BSW faculty.
- 5.2 Special equipment needed: None
- 5.3 Expendable materials needed: None
- 5.4 Laboratory materials needed: None
- **6. Proposed term for implementation:** Fall 2009

7.	Dates of prior	committee	approvals:
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Social Work Department:	October 17, 2008
CHHS Undergraduate Curriculum Comm	nittee 10/28/08
Undergraduate Curriculum Committee	November 18, 2008
University Senate	

Attachment: Bibliography, Library Resources Form, Course Inventory Form

College of Health & Human Services Department of Social Work Proposal to Make Multiple Revisions to a Course (Action Item)

Contact Person: Susan Wesley, susan.wesley@wku.edu, 745-5313

1. Identification of course:

- 1.1 Current course prefix (subject area) and number: SWRK 381
- 1.2 Course title: Social Work Practice II
- 1.3 Credit hours: 3

2. Revise course title:

- 2.1 Current course title: Social Work Practice II
- 2.2 Proposed course title: Social Work Practice III
- 2.3 Proposed abbreviated title: Social Work Practice III
- 2.4 Rationale for revision of course title: Creation of a new course, SWRK 378: Social Work Practice II, necessitates the renaming of this course (SWRK 381). Changing the name of this course reflects the progression of the increasing size of client systems that are the focus of each of the three social work practice classes.

3. Revise course number: N/A

4. Revise course prerequisites:

- 4.1 Current prerequisites: SWRK 375 and SWRK 395
- 4.2 Proposed prerequisites: SWRK 379
- 4.3 Rationale for revision of course prerequisites: Faculty recognized that the content in SWRK 379 is significant preparation for SWRK 381. Because SWRK 375 is a prerequisite for SWRK 379, there is no need to list SWRK 375 as a prerequisite. Faculty also agreed that removing SWRK 395 as a prerequisite would allow students greater flexibility in scheduling courses in the social work major while still maintaining the integrity of the curriculum.
- 4.4 Effect on completion of major/minor sequence: Students can currently complete the social work major in a minimum of five semesters. This change will not add to the time required to complete the major.

5. Revise course catalog listing:

- 5.1 Current course catalog listing: Development of knowledge, skills, and values for generalist social work practice with groups and communities.
- 5.2 Proposed course catalog listing: The third of three practice classes that equip students with theory and skills for effective generalist social work practice with organizations and communities.
- 5.3 Rationale for revision of course catalog listing: The revised course catalog

description accurately reflects the shift in focus of SWRK 381, which is now exclusively on social work practice with organizations and communities. This shift is the result of the creation of a new course, SWRK 378, which includes content on working with families and groups.

6. Revise course credit hours: N/A

7. **Proposed term for implementation:** Fall 2009

8. Dates of prior committee approvals:

Social Work Department:	October 17, 2008
CHHS Undergraduate Curriculum Committee	10/28/08
Undergraduate Curriculum Committee	November 18, 2008
University Senate	

College of Health & Human Services Department of Social Work Proposal to Revise Course Prerequisites (Consent Item)

Contact Person:	Susan	Wesley,	susan.wesley	y@wku.edu,	745-5313

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- 1.1 Course prefix and number: SWRK 480
- 1.2 Course title: Social Work Field Practicum I
- 1.3 Credit hours: 3
- 2. Current prerequisites: SWRK 381, 485, Field Director approval and senior standing
- **3. Proposed prerequisites:** SWRK 345, SWRK 378, SWRK 381, Field Director approval and senior standing
- 4. Rationale for the revision of prerequisites: The inclusion of SWRK 345 ensures that students have completed the research class prior to enrollment in the field placement. SWRK 485 has been replaced by SWRK 378 as a required course in the major.
- 5. Effect on completion of major/minor sequence: none
- **6.** Proposed term for implementation: Fall 2009
- 7. Dates of prior committee approvals:

Social Work Department:	October 17, 2008
CHHS Undergraduate Curriculum Committee	10/28/08
Undergraduate Curriculum Committee	November 18, 2008
University Senate	

College of Health & Human Services Department of Social Work Proposal to Revise Course Prerequisites (Consent Item)

Contact Person: Susan Wesley, susan.wesley@wku.edu, 745-5313

-							
1.	Identification of course: 1.1 Course prefix and number: SWRK 481 1.2 Course title: Social Work Field Seminar I						
	1.3	Credit hours: 3					
2.	Current prerequisites: SWRK 381, 485, and admission to the field internship, and senior standing						
3.	_	osed prerequisites: SWRK 345, SWRK 378, internship, and senior standing	SWRK 381, and admission to the				
4.	Rationale for the revision of prerequisites: The addition of SWRK 345 ensures that students have completed the research class prior to enrollment in the field placement. SWRK 485 has been replaced by SWRK 378 as a required course in the major.						
5.	Effect on completion of major/minor sequence: none						
6.	Proposed term for implementation: Fall 2009						
7.	Dates	s of prior committee approvals:					
	Social Work Department: October 17, 2008						
	СНН	S Undergraduate Curriculum Committee	10/28/08				
	Unde	rgraduate Curriculum Committee	November 18, 2008				
	University Senate						

College of Health & Human Services Department of Social Work Proposal to Revise A Program (Action Item)

Contact Person: Susan Wesley, susan.wesley@wku.edu, 745-5313

1. Identification of program:

1.1 Current program reference number: 594

1.2 Current program title: Social Work

1.3 Credit hours: 54

2. Identification of the proposed program changes:

- Change the admission requirements for the major from a cumulative grade point average of 2.2 to a cumulative grade point average of 2.5.
- Add SWRK 378 as a required course in the major.
- Drop SWRK 485 as a required course in the major.

3. Detailed program description:

Current Proposed

Admission to the major: The student's academic status is reviewed. If necessary, students are advised to fulfill prerequisites for admission to the program. Upon completion of prerequisite courses, including SWRK 101 and 25, students must complete an application process for formal admission to the social work program. The BSW Admissions and Retention Committee reviews each application. Students must have attained a cumulative grade point average of 2.2 and sophomore status in order to be admitted. Guidelines for admission and retention are stated in the Student Handbook, which is available in the departmental office or on the departmental webpage.

Requirements for the social work major are: 45 semester hours in social work – SWRK 101, 205, 330, 331, 344, 345, 375, 379, 381, 395, 480, 481, 482, 483, **485**, and

Admission to the major: The student's academic status is reviewed. If necessary, students are advised to fulfill prerequisites for admission to the program. Upon completion of prerequisite courses, including SWRK 101 and 25, students must complete an application process for formal admission to the social work program. The BSW Admissions and Retention Committee reviews each application. Students must have attained a cumulative grade point average of 2.5 and sophomore status in order to be admitted. Guidelines for admission and retention are stated in the Student Handbook, which is available in the departmental office or on the departmental webpage.

Requirements for the social work major are: 45 semester hours in social work – SWRK 101, 205, 330, 331, 344, 345, 375, **378**, 379, 381, 395, 480, 481, 482, 483 and

a minimum of nine hours of electives	a minimum of nine hours of electives
approved by the advisor.	approved by the advisor.
Total Credit Hour Required: 54	Total Credit Hour Required: 54

4. Rationale for the proposed program change:

The addition of a new required course, SWRK 378, strengthens the practice sequence and brings the curriculum into a commonly recognized pattern in BSW education: a three-course practice sequence. The desire to maintain the number of required hours in the major lead to the decision to drop SWRK 485 as a required course in the major. Some of the content in SWRK 485 will be integrated into SWRK 481 and SWRK 483.

The revision in the GPA for Admission to the Program: this is a decision that the faculty has considered for some time and now wish to implement. It is being proposed as a way to strengthen the BSW program and ultimately the profession by recruiting students who are more academically well prepared. We anticipate that this will positively impact student retention and graduation, as well as graduates' success with the licensure exam.

5.	Proposed	term:	for imp	lementation:	Fall 2009
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6. Dates of prior committee approvals:

Social Work Department:	October 17, 2008_
CHHS Undergraduate Curriculum Committee	10/28/08
University Curriculum Committee	November 18, 2008
University Senate	

Attachment: Program Inventory Form

College of Health and Human Services Department of Physical Education and Recreation Proposal to Revise A Program (Action Item)

Contact Person: Scott Lyons, scott.lyons@wku.edu, 745-6035

1. Identification of program:

1.1 Current program reference number: 5541.2 Current program title: Exercise Science

1.3 Credit hours: 54

2. Identification of the proposed program changes:

o EXS 324 will replace PE 324

- o EXS 296 is modified from 2 credit hours repeated once for a total of 4 credit hours to a 3 credit hour class taken once
- o EXS 420 is modified from a 3 credit hour course to a 4 credit hour course

3. Detailed program description:

Shaded areas reflect proposed changes.

Required courses---42 credit

hours			Requ	ired course	es42 credit hours
Hrs	Course	Title	Hrs	Course	Title
		Foundations of			Foundations of
3	PE 122	PE	3	PE 122	PE
	EXS	Health Rel Fit-		EXS	Health Rel Fit-
3	223	Ex Sci	3	223	Ex Sci
	EXS	Practicum in		EXS	Practicum in Ex
2	296	Ex Sci	3	296	Sci
	EXS	Practicum in			
2	296	Ex Sci			
	EXS			EXS	
3	311	Ex Phys	3	311	Ex Phys
	EXS	Basic Ath		EXS	Basic Ath
3	312	Training	3	312	Training
		Motor			Motor
2	PE 313	Development	2	PE 313	Development
				EXS	Applied Stats/Ex
3	PE 324	Meas and Eval	3	324	Sci
	EXS	Applied Ex		EXS	
3	325	Phys	3	325	Applied Ex Phys
	EXS			EXS	
4	412	Fitness Programming	4	412	Fitness Programming
	EXS			EXS	
4	446	Biomechanics	4	446	Biomechanics
6	EXS	Internship in	6	EXS	Internship in Ex

	496	Ex Sci		496	Sci
	CFS	Human		CFS	
3	111	Nutrition	3	111	Human Nutrition
	SFTY	Safety and First		SFTY	Safety and First
1	171	Aid	1	171	Aid
42	TOTAL	Required	41	TOTAL	Required
					he following12 credit
Electi	ives from tl	ne following12 credit hours	hour		
Hrs	Course	Title	Hrs	Course	Title
	EXS				
3	420	Clin Ex Phys	4	EXS 420	Clin Ex Phys
	EXS	Ex			
3	425	Bioenergetics	3	EXS 425	Ex Bioenergetics
	EXS	Prin of Str and			Prin of Str and
3	436	Cond	3	EXS 436	Cond
	EXS				
3	455	Ex and Aging	3	EXS 455	Ex and Aging
	EXS				
3	485	Study Abroad	3	EXS 485	Study Abroad
		Health Sci			Health Sci
3	PH 383	Biostats	3	PH 383	Biostats
		Work Health			Work Health
3	PH 402	Promo	3	PH 402	Promo
3	PH 447	Human Values	3	PH 447	Human Values
	PHIL			PHIL	
3	322	Biomed Ethics	3	322	Biomed Ethics
3	PE 456	Ind Study	3	PE 456	Ind Study
	SOCL			SOCL	
3	324	Soc of Sport	3	324	Soc of Sport
	SOCL	Aging in		SOCL	
3	342	Society	3	342	Aging in Society
_	PSY				
3	340	Sport Psych	3	PSY 340	Sport Psych
2	PSY	P 1 60 1	2	DCM 071	D 1 CC 1
3	371	Psych of Sales	3	PSY 371	Psych of Sales
2	PSY	Psych of	2	DCX 410	Psych of
3	412	Motivation	3	PSY 412	Motivation
2	PSY	Psych of	2	DCV 422	Psych of
3	423 CES	Adulthood	3	PSY 423	Adulthood
2	CFS	Sports Nutrition	2	CEC 264	Cnarte Mutaition
3	364 CES	Nutrition	3	CFS 364	Sports Nutrition
3	CFS	Diet and Harbal Cunn	2	CEC 260	Diet and Harbal Cum
	368 Total	Diet and Herbal Supp	3 53	CFS 368	Diet and Herbal Supp
54	Total	Required + Electives	53	Total	Required + Electives

4. Rationale for the proposed program change:

These changes are revisions to the new Exercise Science major that was established during the 2006-07 academic year. The change to the 324 class is necessary to complete the distinction between Exercise Science and Physical Education/Teacher Education. The change to the practicum class is a matter of improving logistics in that there are not enough practicum sites in/around the Bowling Green area for all students to have two separate practicum experiences plus a culminating internship. With this change, the students will still be required to complete a total of 450 hours of practicum/internship hours for the program. That is a decrease of only 50 hours. The change to the Clinical Exercise Physiology class is necessary to add sufficient laboratory time to that class.

5. Proposed term for implementation and special provisions: Fall 2009

6. Dates of prior committee approvals:

PE/REC Department: 9/18/08

CHHS Curriculum Committee: 10/28/08

Undergraduate Curriculum Committee: November 18, 2008

University Senate: _____

Attachment: Program Inventory Form

Proposal Date: September 26, 2008

Ogden College of Science and Engineering Department of Geography & Geology Proposal to Create a New Course (Action Item)

Contact Person: Greg Goodrich email: gregory.goodrich@wku.edu phone: 5-5986

1. Identification of proposed course:

- 1.1 Course prefix (subject area) and number: GEOG 275
- 1.2 Course title: Supervised Independent Research in Geography
- 1.3 Abbreviated course title: Independent Research Geography
- 1.4 Credit hours and contact hours: 1-3 hrs
- 1.5 Type of course: R (Research)
- 1.6 Prerequisites: GEOG 121 or appropriate preparation course, and permission of instructor. Restricted to freshmen, sophomores, and Gatton Academy students.
- 1.7 Course catalog listing: A study of a selected problem under the supervision of a faculty member.

2. Rationale:

- 2.1 Reason for developing the proposed course: To foster student engagement by involving Gatton Academy students and freshmen and sophomores in the Department of Geography and Geology in supervised independent research with faculty. The new B.S. in Meteorology program is enrolling well-prepared students who are ready to be engaged in research as underclassmen.
- 2.2 Projected enrollment in the proposed course: 1-3 students per semester
- 2.3 Relationship of the proposed course to courses now offered by the department: GEOG 475 (Selected Topics in Geography) is for senior level students. GEOG 275 provides a similar research experience for freshmen, sophomores, and Gatton Academy students. Since these students cannot take 400-level courses, there is presently no mechanism for them to gain independent research credit in Geography.
- 2.4 Relationship of the proposed course to courses offered in other departments: CHEM 299 Intro to Chemical Research, is a variable credit research course that introduces Chemistry majors to research. GEOG 275 will accomplish the same goal for underclassmen in the Department of Geography and Geology.
- 2.5 Relationship of the proposed course to courses offered in other institutions: Many universities are actively engaging undergraduate students through supervised independent research. For instance, Purdue University offers EAS 391 "Topics in Earth and Atmospheric Science", Arizona State University offers GPH 394 "Special Topics", and Indiana University offers GEOG 477 "Topics in Atmospheric Science".

3. Discussion of proposed course:

- 3.1 Course objectives: Students will learn the fundamentals of choosing a research topic, performing a bibliographical search, data collection and analysis, and other aspects of scientific research.
- 3.2 Content outline: Each student will draft a research proposal with a faculty member, outlining the project's scope and specific goals. Upon completion of the research project, each student will present his/her findings. Project topics may include case studies of severe weather events, evidence of regional and global climate change, and synoptic or mesoscale meteorology.
- 3.3 Student expectations and requirements: Students will be assessed on how well they work towards the completion of the goals of their research proposal. Students will be expected to present the findings of the research at a conference upon completion of the project.
- 3.4 Tentative texts and course materials: Will vary with each project.

4. Resources:

- 4.1 Library resources: Existing resources will be used.
- 4.2 Computer resources: Existing resources will be used.

5. Budget implications:

- 5.1 Proposed method of staffing: Existing faculty will guide student research.
- 5.2 Special equipment needed: None.
- 5.3 Expendable materials needed: None.
- 5.4 Laboratory materials needed: None.
- **6. Proposed term for implementation:** Fall 2009

7. Dates of prior committee approvals:

Department of Geography & Geology: 10/17/2008

OCSE Curriculum Committee November 6, 2008

Undergraduate Curriculum Committee November 18, 2008

University Senate

Proposal Date: September 20, 2007

Ogden College of Science and Engineering Department of Biology Proposal to Create a New Course (Action Item)

Contact Person: Nancy Rice, nancy.rice@wku.edu, 5-5995

1. Identification of proposed course:

1.1 Course prefix (subject area) and number: BIOL 403

1.2 Course title: Molecular Basis of Cancer

1.3 Abbreviated course title: Mol Basis of Cancer

1.4 Credit hours and contact hours: 3

1.5 Type of course: L

1.6 Prerequisites: BIOL 319 and BIOL 322, or equivalent

1.7 Course catalog listing:

Biological and molecular features of oncogenesis and clinical cancer, focusing on specific molecular events underlying carcinogenesis, metastasis and angiogenesis. Case study learning are integrated into the course to help students understand the societal implications of cancer.

2. Rationale:

- 2.1 Reason for developing the proposed course:
 - This course was developed as a special elective course for students interested in the molecular basis of cancer development. The target student population will be pre-medical students as well as those students interested in pursuing graduate studies in cancer research.
- 2.2 Projected enrollment in the proposed course: 15-20 based upon one-time course offering as a special topics class [BIOL 475] in the Winter 2007 term.
- 2.3 Relationship of the proposed course to courses now offered by the department: This course builds upon the principles of Intro to Molecular and Cell Biology [BIOL 319] and applies the foundational concepts of this course specifically to the understanding of cancer formation and progression. This course also complements content taught in Cell Biology [BIOL 411], Molecular Genetics [BIOL 495], and Virology [BIOL 407].
- 2.4 Relationship of the proposed course to courses offered in other departments:

 No other department at Western Kentucky University offers a course similar to the one proposed. The nursing department offers a course in Oncology Nursing [NURS 319], however, this course focuses on the nursing aspect of taking care of cancer patients, not the biological basis for the disease itself. Students majoring in biochemistry and chemistry will find this course applicable to their fields, as many chemotherapeutics and the mechanism by which they target cancer cells will be discussed.
- 2.5 Relationship of the proposed course to courses offered in other institutions: Several of our benchmark institutions also offer courses in understanding the

nature of cancer cells at various academic levels. These include Ball State University [BIOL 456], UC-Chico [BIOL 345], E. Michigan University [BIOL 205], and Montclair University [BIOL 476].

3. Discussion of proposed course:

3.1 Course objectives: Students will learn to relate previous studies in cell and molecular biology to cancer pathology and demonstrate an understanding of the molecular mechanisms that contribute to the complex set of diseases called cancer.

3.2 Content outline:

Introduction and Review

- Cancer epidemiology and classification
- Cancer: A genetic disorder
- Cell-cycle review
- Apoptosis review

Malignant Transformation

- Neoplasia and classification of neoplasia-associated genes
- Mutational mechanisms
- Tumor suppressor genes
- Oncogenes/ signal transduction
- Viral carcinogenesis

Growth and Spread of Cancer

Metastasis / Angiogenesis

Specific Malignancies

- Molecular Basis of Breast Cancer
 - o Case Study Genetic Testing and Breast Cancer
- Molecular Abnormalities in Colon and Rectal Cancer

Molecular Basis of Cancer Therapy

- Natural and acquired resistance to chemotherapeutic agents
- Monoclonal Antibodies
- Gene Therapy
- Molecular Profiling: Diagnostic and Prognostic Markers
- Genetic testing/counseling for hereditary cancer risks (ethics)
- 3.3 Student expectations and requirements:

Students will be expected to actively participate in the course, including case study discussions and reading assignments; satisfactory mastery of course material will be assessed through both written exams (midterm and final) and a final term paper.

3.4 Tentative texts and course materials:

Molecular Biology of Cancer, 2nd edition (2004) by F. MacDonald, C.H.J. Ford and A.G. Casson and additional readings as handed out in class.

4. Resources:

- 4.1 Library resources: Adequate; see Library Resources Form and Bibliography
- 4.2 Computer resources: None

5. Budget implications:

5.1 Proposed method of staffing: Regular faculty

- 5.2 Special equipment needed: None
- 5.3 Expendable materials needed: None
- 5.4 Laboratory materials needed: None
- **6. Effective Catalog year:** Summer 2009 (May)
- 7. Dates of prior committee approvals:

Biology Department October 17, 2008

OCSE Curriculum Committee November 6, 2008

Undergraduate Curriculum Committee November 18, 2008

University Senate _____

Attachment: Bibliography, Library Resources Form, Course Inventory Form

Proposal Date: 9/22/2008

Ogden College of Science and Engineering Department of Engineering Proposal to Revise a Program (Action Item)

Contact Person: Joel Lenoir email: joel.lenoir@wku.edu, 745-6858

1. Identification of program

1.1 Reference Number: 543

1.2 Current Program Title: Mechanical Engineering

1.3 Credit Hours: 71

2. Identification of proposed changes:

Courses and Curriculum

- Change required ME 175 (2 hrs) to either ME 175 (2 hrs) or ME 176 (1 hr, for transfer or major-changing students with at least 24 credits hours only)
- Replace EE 285 (2 hrs) with ME 285 (1 hr)
- Note change of title for EM 221
- Replace EM 302 (3 hrs) with EM 303 (3 hrs)
- Change ME 200 from 2 to 3 credit hours
- Replace ME 331 (1 hr) with ME 347 (1 hr)
- Replace ME 410 (3 hrs) with ME 416 (3 hrs)
- Replace ME 411 (1 hr) with ME 445 (2 hrs)
- Replace ME 420 (3 hrs) with ME 440 (2 hrs)
- Remove ME 430 (3 hrs) from the program
- Replace COMM 161 with COMM 145 or 161
- Replace ECON 202 with general CAT C elective
- Replace required MATH 350 and STAT 301 with mathematics elective

Credit Hours: will change from 71 to 68 hours (or 67 hours for ME 176 students)

Program Academic Policy

Revision of Program Academic Standards: Time for completing transition from pre-major to major, courses requiring a C or better, and clarification of mathematics elective.

Catalog statement of existing policy:

Academic Standards for the WKU/UK Joint Mechanical Engineering Program:

Students are admitted as a Pre-Major in Mechanical Engineering. In order to transition from Pre-Major to Major and to graduate with a degree in Mechanical Engineering,

students must complete the following courses with a GPA of 2.5 in these courses and a grade of "C" or better in each course in this list.

ME 175: University Experience 2/1hrs (or ME 176 for transfers)

ENG 100: Freshman English 3 hrs

HIST 119 or 120: Western Civilization 3 hrs

COMM 145 or 161: 3 hrs

MATH 126: Calculus and Analytic Geometry I 4.5 hrs MATH 227: Calculus and Analytic Geometry II 4.5 hrs

ME 180: Freshman Design II 3 hrs

PHYS 250/251: University Physics I 4 hrs and Laboratory CHEM 120/121: College Chemistry I 5 hrs and Laboratory ME 240/241: Materials and Methods of Manufacturing 4 hrs

TOTAL HRS 36/35 hrs

After satisfying the requirements to transition from Pre-Major to Major in Mechanical Engineering, the students must have a grade of C or better for each course required in the major and all remaining Mathematics and Science courses required of the major. In addition, each student's transcript must have at least 16 hours of credit in the major taught by a UK faculty member.

Catalog statement of proposed policy:

Academic Standards for the WKU/UK Joint Mechanical Engineering Program:

Students are admitted as pre-majors in mechanical engineering. In order to transition from pre-major to major and to graduate with a degree in mechanical engineering, students must **earn** a GPA of 2.5 **in the following** courses and a grade of "C" or better in each course in **the** list. **This requirement must be completed before enrolling in ME 300: Junior Design.**

ME 175: University Experience 2/1hrs (or ME 176 for transfers)

ENG 100: Freshman English 3 hrs

HIST 119 or 120: Western Civilization 3 hrs

COMM 145 or 161: 3 hrs

MATH 126: Calculus and Analytic Geometry I 4.5 hrs

MATH 227: Calculus and Analytic Geometry II 4.5 hrs

ME 180: Freshman Design II 3 hrs

PHYS 250/251: University Physics I 4 hrs and Laboratory CHEM 120/121: College Chemistry I 5 hrs and Laboratory ME 240/241: Materials and Methods of Manufacturing 4 hrs

TOTAL HRS 36/35 hrs

After satisfying the requirements to transition from pre-major to major in mechanical engineering, the students must **also earn** a grade of C or better **in**:

- The following courses required of the major EM 221, EM 303, ME 200, ME 220, ME 310, ME 330, ME 347 - MATH 327 and MATH 331

Each mechanical engineering student's transcript must **include** at least 16 hours of credit in the major taught by UK faculty **members**.

Each Mechanical Engineering student must also take at least one mathematics elective. This elective must meet three criteria:

- It must be a course offered by the Department of Mathematics
- It must not be a course repeating subject matter already covered in a required course.
- It must be of a level greater than or equal to the required courses in mathematics.

Students who complete both MATH 350 and STAT 301 instead of a single mathematics elective satisfy the requirements for a minor in mathematics.

3. Detailed program description:

	Current Program Proposed Program				
ME175	University Experience – ME	2	ME175	University Experience – Ml	${\mathbb E}$
			or ME	176 Freshman Design	2 or 1
			(transfe	ers/change majors, credits > 2	24 hrs)
ME 180	Freshman Design II	3	ME 180	Freshman Design II	3
ME 240	Materials and Methods	3	ME 240	Materials and Methods	3
ME 241	Materials and Methods LAB	1	ME 241	Materials and Methods LAB	1
EM 221	Statics	3	EM 221	UK Statics	3
EE 350	Fundamentals of El. Engr	4	EE 350	Fundamentals of El. Engr.	4
EE285	Intro. to Ind. Automation	2	Drop EE	285	<i>(2)</i>
			ME 285	Fundamentals Ind. Auto.	1
ME 200	Sophomore Design	2	ME 200	Sophomore Design	3
EM 313	Dynamics	3	EM 313	Dynamics	3
EM 302	Mechs. of Deform Solids	3	EM 303	WKU Mechs. of D. Solids	3
ME 331	Strength of Materials Lab	1	Remove I	ME 331	<i>(1)</i>
			ME 347	Mech. Systems Lab.	1
ME 220	Engineering Thermo. I	3	ME 220	Engineering Thermo. I	3
ME 344	Mechanical Design	3	ME 344	Mechanical Design	3
ME 300	Junior Design	2	ME 300	Junior Design	2
ME 310	Eng. Instru. & Exp.	3	ME 310	Eng. Instru. & Exp.	3
ME 321	Eng. Thermo. II	3	ME 321	Eng. Thermo. II	3
ME 330	Fluid Mechanics	3	ME 330	Fluid Mechanics	3
ME 325	Heat Transfer	3	ME 325	Heat Transfer	3
ME 410	Mech. Vibr. and Controls	3	Remove	ME 410	<i>(3)</i>
			ME 416	UK Dyn. Systems Elective	3
ME 411	Mech. Vibr. and Ctrls. Lab	1	Remove I	ME 411	<i>(1)</i>

ME 400 Mech. Engr. Desig	gn 2	ME 400 Me	ech. Engr. Design	2
ME 420 Senior ME Lab I	3	Remove ME 420		(3)
ME 430 Senior ME Lab II	3	Remove ME		(3)
	_		erm/Fluids Lab	2
			namic Systems Lab	2
ME 412 ME Senior Projec	t 3		E Senior Project	3
ME Technical Elective	3	ME Technica	•	3
ME Technical Elective	3	ME Technica		3
ME Technical Elective	3	ME Technica		3
	_			
Tech. Course Total:	71	Tech. Cours	e Total:	68 or 67
Category A	1: 1	Category A		2
ENG100 Freshman Eng		ENG100	Freshman English	3
ENG300 Junior English		ENG300	Junior English	3
A-II Foreign Langu	•	A-II	Foreign Language	3
COMM161 Public Speakir	ng 3	COMM 145	or 161 Public Speaking	3
Category B		Category B		
ENG200 Introduction to	Literature 3	ENG200	Introduction to Literature	e 3
B-II Humanities Ele	ective 3	B-II	Humanities Elective	3
B-II Humanities Ele		B-II	Humanities Elective	3
Category C		Category C		
HIST Western Civ.	3	HIST	Western Civ.	3
ECON202 Prin. Of Econ	(micro) 3	Category C	Elective	3 3
Category C Elective	3	Category C	Elective	3
Category D		Category D		
CHEM120 College Chem	istry 1 4	CHEM120	College Chemistry 1	4
PHYS250 University Phy	•	PHYS250	University Physics I	3
PHYS251 University Phy		PHYS251	University Physics I Lab	
MATH126 Calculus I	4.5	MATH126	Calculus I	4.5
Category E		Category E		
Category E World Culture	s 3	Category E	World Cultures	3
Category F	1	Category F	II 14 F1	1
Category F Health Elective		Category F	Health Elective	1
Category F Health Elective	e 1	Category F	Health Elective	1
Other Requirements		Other Requ	<u>irements</u>	
MATH227 Calculus II	4.5	MATH227	Calculus II	4.5
MATH327 Multivariable	Calculus 4	MATH327	Multivariable Calculus	4
MATH331 Differential Ed	quations 3	MATH331	Differential Equations	3
MATH350 Advanced Engi	-	Remove MA		(3)

STAT301	Probability & Statistics	3	Remove STA	T301	(3)
			Mathematics	s Elective	3
PHYS260	University Physics II	3	PHYS260	University Physics II	3
PHYS261	University Physics II Lab	1	PHYS261	University Physics II L	Lab 1
CHEM121	College Chemistry I lab	1	CHEM121	College Chemistry I La	ab 1
				•	
Total Hours.	: 141		Total Hours:	I_{s}	35 or 134

4. Rationale of proposed program revisions:

Change required ME 175 (2 hrs) to either ME 175 (2 hrs) or ME 176 (1 hr)

ME 176 was created to capture the professional component of ME 175, and is available only for transfer or change-of-major students with at least 24 credits hours. It has always been accepted via change-of-major forms, but is now being formally added to the curriculum so that ICAP will automatically find either course. Academic advising and permission of instructor are used for correct placement in 175 or 176.

Replace EE 285 (2 hrs) with ME 285 (1 hr)

EE 285 is being deleted from both the ME and EE programs. ME 285 builds upon some of the basic controller concepts introduced in ME 180, and supports the professional and laboratory components of the ME program. It covers the fundamental core of the former EE 285 necessary for ME students.

Note change of title for EM 221

The course title is being changed to reflect that it is being offered by UK by distance methods. No other changes are occurring in the course.

Replace EM 302 (3 hrs) with EM 303 (3 hrs)

This new course is identical to the current EM 302, but it has a new course number and a title indicating it is offered by a WKU faculty member. EM 302 is being renamed to indicate that it is offered by UK by distance methods.

Change ME 200 from 2 to 3 credit hours

The additional hour in ME 200 provides time for a common one-hour meeting of all sections of the course, facilitating the addressing of professional tool and communication weaknesses found in assessment over the last four years. No new topics are being introduced with this hour change; this course will continue to offer the same professional components as the original course.

Replace ME 331 (1 hr) with ME 347 (1 hr)

ME 347 has been developed to replace ME 331. Covering some of the same topics, it significantly expands on the areas of stress analysis and dynamic analysis. Duplicate topics from ME 241 have been removed. The mathematics prerequisite/concurrent of Math 331 expands the capabilities of the students in the course as compared to the former ME 331.

Replace ME 410 (3 hrs) with ME 416 (3 hrs)

ME 410 was a unique course developed for the original ME program, but it is being dropped from the program so that UK can offer ME 416: UK Dynamics Systems Elective in place of a WKU offered course. This is necessary since WKU ME students are required to have 16 hours of UK delivered courses on their transcript. Existing UK ITV offerings allowed only 15 hours on the transcript, and the UK ME program was unwilling to create a one-hour ITV course or seminar. Thus, WKU ME 410 had to be replaced by UK ME 416, giving 18 UK hours on the transcript for WKU students.

Replace ME 411 (1 hr) with ME 445 (2 hrs)

ME 411 was an integral component of ME 410, which is being removed from the program. ME 445 is a new laboratory experience in the same topical area as ME 411, but it presents a broader range of activities in a more integrated fashion with ME 440. Program assessment over the last four years and discussions with UK have shown that ME 440 and 445 in the fall semester will be sufficient laboratory coverage in the senior year. The program still has six courses supporting the ME Design of Experiments Plan (ME 180, 241, 310, 347, 440, and 445).

Replace ME 420 (3 hrs) with ME 440 (2 hrs)

ME 440 is a new laboratory experience in the same topical area as ME 420, but presents a more concise range of activities in a more integrated fashion with ME 445. Program assessment over the last four years and discussions with UK have shown that ME 440 and 445 in the fall semester will be sufficient laboratory coverage in the senior year. The program still has six courses supporting the ME Design of Experiments Plan (ME 180, 241, 310, 347, 440, and 445).

Remove ME 430 (3 hrs) from the program

This course was developed in the original creation of the ME program, but program assessment over the last four years and discussions with UK have shown that a more integrated set of experiences in ME 440 and 445 in the fall semester will be sufficient laboratory coverage in the senior year. The program still has six courses supporting the ME Design of Experiments Plan (ME 180, 241, 310, 347, 440, and 445).

Replace COMM 161 with COMM 145 or 161

Either course has been acceptable, but this policy is being formalized for use in ICAP. It is a legacy of the original program creation.

Replace ECON 202 with general CAT C elective

Economics 202 was always a suggested but not required course in Category C. It is a legacy of the original program creation. It is strongly recommended as part of the advising process, but is not required at the current time.

Replace required MATH 350 and STAT 301 with mathematics elective

Changes in ABET accreditation standards for ME programs have negated the need for explicit coverage of the topics in MATH 350 and STAT 301. Assessment over the last four years and discussions with UK have indicated a need for student flexibility in selecting a

single mathematics elective. Students desiring a minor in mathematics may still take MATH 350 and STAT 301, or work with the mathematics department to establish an appropriate course of study. The course chosen for the mathematics elective must meet three criteria:

- It must be a course offered by the Department of Mathematics.
- It must not be a course repeating subject matter already covered in a required course.
- It must be of a level greater than or equal to the required courses in mathematics.

Changes in Program Academic Standards

The time for completing the pre-major requirements was added to ensure students are not delaying courses which should be completed before the senior year, even if the courses are not prerequisites for later courses.

The list of courses requiring a C or better was modified to include courses that are the fundamental beginnings of curricular threads through the curriculum. Since not every course in the curriculum is offered each semester, it gives students the opportunity to decide if they are willing to allow a D in some courses to remain on their transcript.

The mathematics elective statement is intended to clarify the acceptable range of student choice for the required mathematics elective.

5. Proposed term for implementation and special provisions: Fall 2009 (intended to appear in 2009-2010 catalog)

6. Dates of prior committee approvals:

Department of Engineering	26 Sept. 2008
OSCE Curriculum Committee	November 6, 2008
Undergraduate Curriculum Committee	November 18, 2008
University Senate	

Proposal Date: 9/5/2008

Ogden College of Science and Engineering Department of Geography and Geology Proposal to Create a New Minor Program (Action Item)

Contact Person: John All or Daniel Reader: (john.all@wku.edu) 745-5975

1. Identification of program:

1.1 Program title: Sustainability

1.2 Required hours in minor program: 21 hours

1.3 Special information: None

1.4 Catalog description: The Minor in Sustainability provides students with the environmental science knowledge and the theoretical foundation to approach decision making in a way that is sustainable for the long term. They will understand how both individual and societal decision-making impacts the environment. Completion of the minor will enable students to examine objectively the impact of specific human activities on the environment and how to mitigate the negative ramifications.

2. Rationale:

- 2.1 Reason for developing the proposed minor program: Interest in sustainability has exploded over the past few years. While the relevant courses have been available for some time, there is growing demand for a program of study that ties these elements together into a cohesive whole. This holistic vision is of increasing interest to employers in a globalizing world that is undergoing large-scale environment changes. Students will become familiar with ecological principles and the abiotic forces such as climate and soils that are critical for long-term ecosystem functions.
- 2.2 Projected enrollment in the proposed minor program: 35 students based on interest expressed in courses that will be included in the new program.
- 2.3 Relationship of the proposed minor program to other programs now offered by the department: This program is expected to dovetail with the Concentration in Environmental and Sustainable Development so that students are exposed to both the application science (in the geography major) and its theoretical relationship to long-term sustainability for society (with the minor). Students must have at least 48 unduplicated hours in a major/minor combination in the department.
- 2.4 Relationship of the proposed minor program to other university programs: It is expected that various majors including biology, chemistry, engineering, political science, sociology, economics, and even philosophy will be drawn to this minor. Students from these and other departments who are currently enrolled in GEOG 380 (Principles of Global Sustainability) and other courses have expressed interest in such a minor.
- 2.5 Similar minor programs offered elsewhere in Kentucky and in other states (including programs at benchmark institutions): There is a similar program at

- Berea College; however, this would be the first such program at a major Kentucky university. A Minor in Sustainability Studies is currently available at the University of Massachusetts, University of Florida, University of New Mexico, University of North Carolina, and Portland State University.
- 2.6 Relationship of the proposed minor program to the university mission and objectives: Sustainability in higher education has become an increasingly important focus for the University as it becomes a leading American institution with international reach. This minor will engage students in new ways and create citizens who are more aware of their impact on the environment and how to mitigate those impacts.
- 3. **Objectives of the proposed minor:** The objectives of this minor are to pull together the sustainability classes from around the campus into a coherent program. The Geography and Geology Department currently teaches a variety of these classes and it would like to broaden access to a larger segment of the campus and engage students from all of the colleges. Sustainability is critical for society as we move further into the 21st century and this minor will benefit students and bring attention to WKU from prospective students.

4. Curriculum (21 hours total, with 12 hours at the upper-division level):

Three courses in the foundation and capstone areas (9 hours total):

Foundation Courses:

GEOG 280	Environmental Science	3 hours
GEOG 380	Principles of Global Sustainability	3 hours

Capstone Course:

GEOG 495 Supervised Practicum (Sustainability Issues) 3 hours

At least one course from <u>each</u> of the following four clusters for 12 hours total (Note: No more than six hours of cluster courses can be taken from any single discipline):

Cluster A: Ethics and Human Behavior:

GEOG 444	Environmental Ethics	(3 hours)
SOCL 470	Environmental Sociology	(3 hours)

Cluster B: Economics, Law, and Policy:

ECON 430	Environmental and Resource Economics	(3 hours)
GEOG 471	Natural Resource Management	(3 hours)
GEOG 487	Environmental Law and Policy	(3 hours)

Cluster C: Physical Systems and the Environment:

BIOL 315	Ecology	(4 hours)
GEOL 415	Environmental Geology	(3 hours)
GEOG 427	Water Resources	(3 hours)

	GEOG 455	Global Env	vironmental Change	(3 hours)
	ENV 375	Introduction	to Water Resources	(3 hours)
	PH 385	Er	vironmental Health	(3 hours)
	Cluster D: Plan	nning and Land-use:		
	AGRO 454	Soil Managemen	at and Conservation	(3 hours)
	AMS 470		Land Development	(3 hours)
	CE 351	Introduction to Environ	mental Engineering	(3 hours)
	GEOG 474	Envi	ronmental Planning	(3 hours)
	ENV 460	Environn	nental Management	(3 hours)
5.	Budget implica	ations: None		
6.	Effective Cata	log Date: Fall 2009		
7.	Dates of prior	committee approvals:		
	Department of	Geography and Geology:	9/19/2008	
	Ogden College	Curriculum Committee	10/9/2008	
	Undergraduate	Curriculum Committee	11/18/2008	
	University Sena	ate		

Attachment: Program Inventory Form

Potter College of Arts and Letters Department of English Proposal to Create a New Minor Program (Action Item)

Contact Person: Dale Rigby, dale.rigby@wku.edu, 270-393-2017

1. Identification of program:

- 1.1 Program title: Minor in Creative Writing
- 1.2 Required hours in minor program: 21 Hours
- 1.3 Special information:
- 1.4 Catalog description: The Minor in Creative Writing requires a minimum of 21 semester hours. Requirements include ENG 203 (prerequisite to the upper-level creative writing courses); any four of the following creative writing courses: ENG 303, 305, 311, 358, 402, 403, 411, and 413; and any two of the following upper-level literature courses: ENG 340, 360, 365, 370, 387, 393, 395, 396, 455, 457, 459, 489, 490, 493, 494, 495, 496, and 497. (English Majors with a Literature Concentration or a Professional Writing Concentration may apply 6 hours of the above upper-level literature courses to both their major and the minor in creative writing as long as the combined major and minor include at least 48 unduplicated hours.)

2. Rationale:

- 2.1 Reason for developing the proposed minor program: Our current writing minor is too generic. Students may take any combination of creative writing, composition, rhetoric, and professional writing courses. This arrangement does not serve our students well, as the lack of focus prepares them for nothing in particular. We are therefore doing away with the generic Writing Minor and replacing it with two clearly focused minors, one in Creative Writing and one in Professional Writing. This improvement will make both minors more coherent and attractive, and should increase enrollments.
- 2.2 Projected enrollment in the proposed minor program: 60 + students. (This number represents 80% of current writing minors.)
- 2.3 Relationship of the proposed minor program to other programs now offered by the department: The Creative Writing minor is an attractive supplemental option for the Literature and Professional Writing majors. Students who minor in Professional Writing will also be free to take creative writing courses.
- 2.4 Relationship of the proposed minor program to other university programs: There are no other university programs or minors focused on the discipline of creative writing; the minor is especially pertinent for students planning to teach writing and/or English and the allied language arts and for those entering print journalism, broadcasting, or various communications fields.
- 2.5 Similar minor programs offered elsewhere in Kentucky and in other states (including programs at benchmark institutions): Morehead State (21 hours),

- Murray State (24 hours), and Northern Kentucky (21 hours) all offer undergraduate minors in creative writing; among selected benchmark schools, Northern Iowa (18 hours), Ball State (27 hours), and Indiana State (18 hours) offer similar programs.
- 2.6 Relationship of the proposed minor program to the university mission and objectives: As a part of a liberal arts education, the minor will give our students an opportunity to augment professional training in any field with the expertly guided development of personal creativity and self-expression. As a program that will nurture the literary arts, the Creative Writing minor will contribute to the "cultural enrichment" of individual students and the greater community, thereby enhancing the general quality of life.

3. Objectives of the proposed minor:

Students will receive rigorous instruction in the practice and theory of the field, developing their critical and aesthetic talents within an active community of aspiring creative writers; ultimately they will produce a collection of writing in one or more specific genres. They will also explore connections between their creative writing and the knowledge base of their major field of study. And they will be better prepared to discover and succeed within professional and intellectual niches in fields from print journalism to broadcasting, advertising to education, communication to film, publishing to photojournalism.

4. **Curriculum:**

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Required:		
English 203 Creative Writing		3 hours
		10.1
Four Writing Electives:		12 hours
English 303 Fiction Writing	3 hours	
English 305 Poetry Writing	3 hours	
English 311 Creative Nonfiction Writing	3 hours	
English 358 Drama Writing	3 hours	
English 402 Editing and Publishing	3 hours	
English 403 Writing Memoir and Autobiography	3 hours	
English 411 Directed Writing	3 hours	
English 413 Advanced Creative Writing Workshop	3 hours	
Two Upper-Division Literature Electives:		6 hours
English 340 Speculative Literature	3 hours	
English 360 Gay and Lesbian Literature	3 hours	
English 365 Literature and Film	3 hours	
English 370 Multicultural Literature in America	3 hours	
English 387 Studies in Autobiography	3 hours	

3 hours

3 hours

3 hours

English 393 African-American Literature

English 395 Contemporary Literature

English 396 Mythology

English 455 American Drama	3 hours
English 457 Modern British Literature	3 hours
English 459 Modern Drama	3 hours
English 489 English Novel	3 hours
English 490 The American Novel	3 hours
English 493 American Poetry	3 hours
English 494 Kentucky Literature	3 hours
English 495 Southern Literature	3 hours
English 496 Women's Poetry	3 hours
English 497 Women's Fiction	3 hours

21 hours

- **5. Budget implications:** None. Minor consists of existing courses, all of which will be taught by current faculty.
- **6. Proposed term for implementation:** Fall 2009
- 7. Dates of prior committee approvals:

English Department: 10/24/2008

PCAL Curriculum Committee 11/06/2008

Undergraduate Curriculum Committee 11/18/2008

University Senate _____

Attachment: Program Inventory Form

University College Leadership Studies Program Proposal to Revise Course Credit Hours (Action Item)

Contact Person: Dr. Cecile Garmon, 745-8973

1. Identification of course:

- 1.1 Current course prefix (subject area) and number: LEAD 400
- 1.2 Course title: Practicum in Leadership
- 1.3 Credit hours: three
- **2. Proposed course credit hours:** variable, one to six credits; repeatable up to a maximum total of six

3. Rationale for the revision of course credit hours:

Students engaged in the practicum process must develop and then conduct their practicum in one semester. Often, students develop a practicum that offers more potential than students have time to utilize in one semester. With variable credits, students can take LEAD 400 for one credit, fully develop the potential of their practicum during one semester, then take LEAD 400 for two credits the next semester conducting and finishing their practicum. Taking LEAD 400 for three credits in one semester would remain an option for selected students.

Future initiatives may require flexibility in credit hours for an extended practicum, such as circumstances where a practicum might need to extend beyond one term. Revising LEAD 400 as a variable credit course allows for greater use of a practicum to better support student leadership development and experiential learning.

4. Proposed term for implementation: Fall 2009.

5. Dates of prior committee approval

Leadership Studies Program : October 16, 2008

University College Curriculum Committee October 29, 2008

Undergraduate Curriculum Committee November 18, 2008

University Senate

University College Proposal to Create a New Course (Action Item)

Contact Person: Paul Markham, paul.markham@wku.edu, 782.0966

1. Identification of proposed course:

- 1.1 Course prefix (subject area) and number: UC 399
- 1.2 Course title: Special Topics in Interdisciplinary Studies
- 1.3 Abbreviated course title: Special Topics IS
- 1.4 Credit hours and contact hours: 3 credit hours
- 1.5 Type of course: Seminar
- 1.6 Prerequisites/corequisites: Junior standing or permission of the instructor
- 1.7 Course catalog listing: A detailed study of selected topics in interdisciplinary studies that lend themselves to interdisciplinary problem-solving.

2. Rationale:

- 2.1 Reason for developing the proposed course: The development of this special topics course will allow students to participate in a substantive investigation of issues from an interdisciplinary perspective.
- 2.2 Projected enrollment in the proposed course: Given the current program enrollment of approximately 400 BIS students, expected course enrollment is 20-25 students per section.
- 2.3 Relationship of the proposed course to courses now offered by the department: This course will allow students to apply knowledge of specific disciplines in an interdisciplinary fashion in order to deal with practical issues. This course will allow for independent research on specific topics.
- 2.4 Relationship of the proposed course to courses offered in other departments: Most WKU departments offer special topics courses. Examples include: ENG 399 Topics in English, CIS 440 Selected Topics Information Systems, PSY 490 Special Projects in Psychology, BIOL 475 Selected Topics in Biology, SWRK 490 Selected Topics in Social Work, and WOMN 470 Special Topics in Women's Studies.
- 2.5 Relationship of the proposed course to courses offered in other institutions: Most interdisciplinary majors around the country offer a Special Topics course that allows students to examine a particular topic in depth. Examples include courses at the University of Washington and Miami University. These courses introduce a variety of topics that lend themselves to interdisciplinary exploration.

3. Discussion of proposed course:

3.1 Course objectives: Each unique section of the special topics course will include specific objectives relevant to the topic under consideration; however, every section will require that students examine a complex issue or topic from multiple

- perspectives and will challenge them to develop an integrated understanding of the issue or topic through synthesizing various perspectives.
- 3.2 Content outline: The outline of the special topics course will vary according to the topic under study.
- 3.3 Student expectations and requirements: Student expectations may include reading from assigned journals and texts, participating in class discussions, active contribution to interdisciplinary group work, and completion of a final project that demonstrates application of interdisciplinary problem solving. A variety of shorter assignments, quizzes and written reflections will test student understanding.
- 3.4 Tentative texts and course materials: Texts and reference materials will vary according to the instructor and topic.

4. Resources:

- 4.1 Library resources: Adequate4.2 Computer resources: Adequate
- 5. Budget implications:
 - 5.1 Proposed method of staffing: Current faculty in University College; faculty from across campus who have special interest and experience in interdisciplinary studies.
 - 5.2 Special equipment needed: None
 - 5.3 Expendable materials needed: None
 - 5.4 Laboratory materials needed: None
- **6. Proposed term for implementation:** Fall 2009

7. Dates of prior committee approva	ıls
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University College Curriculum Committee	October 29, 2008
Undergraduate Curriculum Committee	November 18, 2008
University Senate	

University College Proposal to Create a New Course (Action Item)

Contact Person: Sharon Buzzard, 745-5191, sharon.buzzard@wku.edu

1. Identification of proposed course:

- 1.1 Course prefix (subject area) and number: UC 495
- 1.2 Course title: Interdisciplinary Studies Capstone
- 1.3 Abbreviated course title: Interdisciplinary Studies Cap
- 1.4 Credit hours and contact hours: 3
- 1.5 Type of course: seminar
- 1.6 Prerequisites/corequisites: BIS major (558), senior standing, or permission of instructor
- 1.7 Course catalog listing: Examination of interdisciplinary scholarship and problem solving, with application based on students' areas of emphasis in the major.

2. Rationale:

- Reason for developing the proposed course: Currently, the 1-hour UC 499 is the 2.1 capstone course for the BIS major. This course will replace UC 499 as the required capstone course, and UC 499 will be phased out as current students graduate. The reason for changing the capstone is to provide a more intensive interdisciplinary capstone experience than is possible with a 1-hour, independent learning course. UC 495 is in keeping with WKU's strategic goal #1—Increase student learning. Additionally, the scholarship in interdisciplinary studies has grown significantly in the past 20 years, and this course will provide students with an integrative experience that will give them exposure to that scholarship; it will also require that they apply their own multidisciplinary learning to real world problems. Finally, the BIS requires a course that can be assessed in ways that more accurately measure student learning than is possible with UC 499. An assessment completed during the spring, 2008 indicated that the BIS's current one-hour capstone course, UC 499, was in need of revision; the one hour independent learning course structure is not facilitating desired outcomes for an interdisciplinary degree—most notably deficiencies existed with respect to synthesis of coursework.
- 2.2 Projected enrollment in the proposed course: 30 students per section—enrollment normally limited to BIS majors. We anticipate offering 2-3 sections in the fall, and 2 in both the spring and summer semesters.
- 2.3 Currently, the only core required course in the BIS is UC 499, which this proposed course is intended to replace. (BIS students with UC499 on already-approved degree programs will be allowed to complete that course or take UC 495 in lieu of UC 499.)
- 2.4 Relationship of the proposed course to courses offered in other departments: Most majors have a senior capstone experience that addresses significant disciplinary

- issues. UC 495 differs in that its focus is on interdisciplinary understanding, which involves synthesizing disciplinary knowledge.
- 2.5 Relationship of the proposed course to courses offered in other institutions: Most interdisciplinary majors around the country require at least one capstone course. Northern Kentucky University offers 4 options for a capstone experience. Murray requires an introductory course, as well as a senior course in the field of study. University of Memphis requires a senior project. Arizona State University and UT Arlington, both of which have nationally regarded interdisciplinary majors, offer 1-2 senior-level core courses.

3. Discussion of proposed course:

- 3.1 Course objectives: Students will be able to...
 - 1. Recognize connections between academic disciplines and integrate knowledge from a student's area of emphasis in order to develop a better understanding of self and society
 - 2. Research the interdisciplinary connections inherent in selected real-world problems
 - 3. Apply the skills of analysis, synthesis, and evaluation, and problem-solving to individualized projects that reflect interdisciplinary learning
 - 4. Practice working collaboratively as both learners and teachers

An additional objective of the course is to provide means for final assessment of the BIS major.

- 3.2 Content Outline:
 - Overview and Analysis of Interdisciplinary Studies
 - o Disciplines and the development of knowledge
 - o The nature and value of interdisciplinary learning/problem solving
 - The Context of Interdisciplinary Studies
 - Key skills and tools of people who effectively move between disciplines and how to develop those skills
 - o Examination of real-world problem with multi-disciplinary solutions
 - Examination of individual career goals with respect to the student's areas of emphasis, career and employment trends.
 - Putting Interdisciplinary Studies to Work
 - O Symposium preparation: proposals, peer editing, group meetings
 - Sharing of Interdisciplinary Projects
- 3.3 Student Expectations and Requirements: Student expectations may include reading from assigned journals and texts, participating in class discussions, active contribution to interdisciplinary group work, and completion of a final project that demonstrates application of interdisciplinary problem solving. A variety of shorter assignments, quizzes and written reflections will test student understanding.
- 3.4 Texts and Course Materials:
 - Augsburg, Tanya. Becoming Interdisciplinary: An Introduction to Interdisciplinary Studies. 2nd Edition. Dubuque, IA: Kendall/Hunt, 2006.
 - Repko, Allen F. *Interdisciplinary Research: Process and Theory*. Los Angeles: Sage, 2008.

- Klein, Julie Thompson. *Interdisciplinarity: History, Theory, and Practice*.
 London, England: Bloodaxe Books, 1991. (excerpts only)
- Minnich, Elizabeth. Transforming Knowledge. Philadelphia: Temple UP, 2004.

4. Resources:

- 4.1 Library resources: Adequate
- 4.2 Computer resources: Adequate

5. Budget implications:

- 5.1 Proposed method of staffing: Current faculty in University College; faculty from across campus who have special interest and experience in interdisciplinary studies.
- 5.2 Special equipment needed: none
- 5.3 Expendable materials needed: none
- 5.4 Laboratory materials needed: none
- **6. Proposed term for implementation:** Fall 2009
- 7. Dates of prior committee approvals:

University College Curriculum Committee October 29, 2008

Undergraduate Curriculum Committee November 18, 2008

University Senate

Attachment: Bibliography, Library Resources Form, Course Inventory Form

Proposal Date: August 26, 2008

University College Department of Computer Information Systems Proposal to Revise a Program (Action Item)

Contact Person: Thad Crews, thad.crewsii@wku.edu, 745-4643

1. Identification of program:

- 1.1 Current program reference number: 729
- 1.2 Current program title: Systems Management
- 1.3 Credit hours: 48 hours in the major; 128 total hours required

2. Identification of the proposed program changes:

- Add a concentration: Administrative Systems
- Add a course to an existing concentration: Econ 420 (Government Systems)
- Rename and add courses to an existing concentration: Human Resources

3. Detailed program description:

CURRENT PROGRAM

Overview of Systems Management:

Systems Management (SM) is an interdisciplinary major offered through the University College. Systems Management applies an informatics perspective to the management of people, information, processes and systems within the organization. The SM major offers an interdisciplinary approach to the design, application, use and management of information and communication technologies and systems. Courses in the SM program emphasize the human, technological, and organizational perspective. Students also take elective courses in various applied technologies or allied disciplines that are major information systems users. In a knowledge-oriented economy, organizations succeed on the basis of their innovation and management of information. The SM major is designed to help students prepare for a rewarding career in this dynamic field.

Major in Systems Management:

PROPOSED PROGRAM

Overview of Systems Management: Systems Management (SM) is an interdisciplinary major offered through the University College. Systems Management applies an informatics perspective to the management of people, information, processes and systems within the organization. The SM major offers an interdisciplinary approach to the design, application, use and management of information and communication technologies and systems. Courses in the SM program emphasize the human, technological, and organizational perspective. Students also take elective courses in various applied technologies or allied disciplines that are major information systems users. In a knowledge-oriented economy, organizations succeed on the basis of their innovation and management of information. The SM major is designed to help students prepare for a rewarding career in this dynamic field.

Major in Systems Management:

The SM major (reference number 729) requires 128 credit hours and leads to a Bachelor of Science degree. No minor or second major is required. All SM courses must be completed with a grade of "C" or better. Enrollment in the SM program is limited and based on student qualifications. All students complete the eight-course (24-hour) core curriculum consisting of SM 300, 346, 347, 348, 443, 444, 446, and 447. Each student also completes at least one five-course (15-hour) concentration. Students must also complete 9 hours of relevant electives to be selected in consultation with the advisor. Students must earn a grade of "C" or better in all SM courses.

Core Requirement completed by all majors: 24 hours – SM 300, 346, 347, 348, 443, 444, 446, and 447

Program Electives: 24 hours Electives include 9 hours of relevant electives completed in consultation with advisor, and a 15-hour concentration from one of the following areas:

Information Systems CIT 302, CIT 310, CIT 330 (or CIS 226), CIT 350, CIT 370

Technical Training MGT 473, COMM 345, COMM 346, COMM 349, PSY 410

Technical Writing ENG 301, ENG 306, ENG 307, ENG 401, ENG 415

Technical Sales MKT 325, MKT 328, MKT 424, MKT 425, PSY 371, JOUR 341

Industrial/Manufacturing Systems
AMS 310, AMS 342, AMS 356, AMS 371,

The SM major (reference number 729) requires 128 credit hours and leads to a Bachelor of Science degree. No minor or second major is required. All SM courses must be completed with a grade of "C" or better. Enrollment in the SM program is limited and based on student qualifications. All students complete the eight-course (24-hour) core curriculum consisting of SM 300, 346, 347, 348, 443, 444, 446, and 447. Each student also completes at least one five-course (15-hour) concentration. Students must also complete 9 hours of relevant electives to be selected in consultation with the advisor. Students must earn a grade of "C" or better in all SM courses.

Core Requirement completed by all majors: 24 hours – SM 300, 346, 347, 348, 443, 444, 446, and 447

Program Electives: 24 hours Electives include 9 hours of relevant electives completed in consultation with advisor, and a 15-hour concentration from one of the following areas:

*Information Systems*CIT 302, CIT 310, CIT 330 (or CIS 226),
CIT 350, CIT 370

Technical Training MGT 473, COMM 345, COMM 346, COMM 349, PSY 410

Technical Writing ENG 301, ENG 306, ENG 307, ENG 401, ENG 415

*Technical Sales*MKT 325, MKT 328, MKT 424, MKT 425, PSY 371, JOUR 341

Industrial/Manufacturing Systems
AMS 310, AMS 342, AMS 356, AMS 371,

AMS 392, AMS 394, AMS 396, AMS 430

Health-Care Informatics HCA 340, HCA 342, HCA 343, HCA 344, HCS 346, HCA 442, HCA 445, HCA 446

Geographic Information Systems GEOG 316, GEOG 317, GEOG 417, GEOG 419, GEOG 443, GEOG 477

Digital Media Technologies CIS 320, BCOM 264, BCOM 366, BCOM 367, BCOM 480

Criminology Systems SOC 232, SOC 330, SOC 332, SOC 433, PS 328

Military Systems (Civilian Career Option) MIL 301, MIL 302, MIL 401, LEAD 200, LEAD 475, (ROTC students may take MIL 402)

Government Systems
PS 110, PS 210, PS 314, PS 338, PS 355,
PS 412, PS 440

Human Resource Systems MGT 311, MGT 400, MGT 411, MGT 414, MGT 416, MGT 473 AMS 392, AMS 394, AMS 396, AMS 430

Health-Care Informatics HCA 340, HCA 342, HCA 343, HCA 344, HCS 346, HCA 442, HCA 445, HCA 446

Geographic Information Systems GEOG 316, GEOG 317, GEOG 417, GEOG 419, GEOG 443, GEOG 477

Digital Media Technologies CIS 320, BCOM 264, BCOM 366, BCOM 367, BCOM 480

Criminology Systems SOC 232, SOC 330, SOC 332, SOC 433, PS 328

Military Systems (Civilian Career Option) MIL 301, MIL 302, MIL 401, LEAD 200, LEAD 475, (ROTC students may take MIL 402)

Government Systems
PS 110, PS 210, PS 314, PS 338, PS 355,
PS 412, PS 440, ECON 420

Human Resource Development
MGT 311, MGT 400, MGT 411, MGT
414, MGT 416, MGT 473, COMM 460,
AMS 310, JOUR 355, PSY 370, PSY 410,
SOCL 312

Note: No more than 12 hours of upperdivision electives may be taken from the College of Business.

Administrative Systems
COMM 346, COMM 349, COMM 460,
COMM 461, ENG 306, JOUR 341,
JOUR 344, PHIL 321, BE 350, BE 362,
PSY 370, PSY 371; additionally, any
course that may be used to satisfy the
minor in the College of Business (see
GFCOB Minor) Note: No more than 12
hours of upper-division electives may be
taken from the College of Business.

4. Rationale for the proposed program change:

A new concentration (Administrative Systems) and changes to two existing concentrations (Government Systems and Human Resource Development) are being proposed to provide greater flexibility and to meet forecasted demand at WKU regional campuses.

5. Proposed term for implementation and special provisions: Fall 2009

6. Dates of prior committee approvals:

CIS Department Curriculum Committee August 26, 2008

UC Curriculum Committee October 29, 2008

Undergraduate Curriculum Committee November 18, 2008

University Senate _____

Attachment: Program Inventory Form

Proposal Date: November 3, 2008

Office of the Vice President for Academic Affairs Proposal to Revise an Academic Policy (Action Item)

Contact Persons: Doug McElroy, doug.mcelroy@wku.edu, 745-7009

Freida Eggleton, freida.eggleton@wku.edu, 745-5432

1. Identification of proposed policy revision:

Establish 120 hours as the minimum number of hours for a baccalaureate degree.

2. Catalog statement of existing policy:

A candidate for the baccalaureate degree must complete a minimum of 128 unduplicated undergraduate semester hours.

3. Catalog statement of proposed policy:

A candidate for the baccalaureate degree must complete a minimum of 120 unduplicated undergraduate semester hours. Some baccalaureate degree programs may require more than the minimum 120 semester hours.

4. Rationale for proposed policy revision:

The CPE has requested that all Kentucky public universities consider establishing 120 credit hours as the minimum requirement for a baccalaureate degree. This is seen as a possible way to decrease student tuition costs by reducing time to graduation, and improve institutional graduation rates without compromising the academic quality of degree programs. In response, the Provost appointed an ad hoc committee to assess the feasibility of such a change and its potential impact upon WKU. The committee undertook an intensive review of possible effects of the reduction upon academic programs, course enrollments (including summer and winter terms), related academic policies, tuition revenue, campus services and progress toward degree completion for financial aid recipients and student-athletes. In short, the committee could not identify any specific consequences to academic quality that would prevent the implementation of this policy change.

The current university minimum requirement of 128 semester hours for a baccalaureate degree has been in place for at least 84 years (source: 1924 catalog of Western State Teachers College and Normal School). Although no rationale was provided, the requirement assumed an average of 16 hours per semester for eight semesters for full-time students, and the catalog stated that 16 hours was the average course load. According to data collected from the 2007 fall and 2008 fall semesters, most full-time undergraduate students currently enroll in 15 hours per semester, with most courses awarding three hours of credit. The result is that full-time, baccalaureate degree-seeking students taking 15 hours per semester for eight semesters cannot complete the

degree in four years without earning additional credit via overload or by enrolling in additional winter or summer terms.

In most cases, the reduction in hours would come from free electives, thus preserving the integrity of majors and minors. Those programs that cannot accommodate such a reduction would not be required to alter their major requirements.

The committee concluded that the minimum number of hours could be reduced from 128 to 120 without sacrificing the quality of a WKU baccalaureate degree. The following considerations support the reduction:

- Most WKU baccalaureate degree programs (major/minor plus General Education plus general electives) can be completed in 120 hours without reducing the number of hours in majors, minors or General Education.
- While it is true that some WKU baccalaureate programs cannot be completed in 120 hours, it is also true that there presently are several baccalaureate programs that cannot be completed in 128 hours. Students who choose these majors do so with the understanding that they will have to complete more than the minimum 128 hours.
- In most cases, students will be able to complete a baccalaureate degree with 120 hours by using fewer general elective courses.
- SACS states that 120 hours is the minimum number of hours for a baccalaureate degree.
- Of the eight Kentucky public universities, two have had a 120-hour graduation requirement for decades (UK and UofL) and Murray State, KSU and NKU have recently adopted 120 hours as their minimum requirement.
- Of our 19 benchmark institutions, 11 have a 120-hour minimum graduation requirement.
- Of the U.S. News and World Report top-rated Tier 1 Southern Schools (of which WKU is classified), five of 12 have a 120-hour minimum graduation requirement.

5. Impact of proposed policy revision on existing academic or non-academic policies:

Reducing the graduation hour requirement may have an impact upon the following academic policies. Separate proposals will be submitted at a later time to address changes to these policies.

- Senior residence hours required (currently 16 hours earned after student attains senior status)
- Residence hours required for graduation with honors (currently 64 hours, which is half of the 128 hour graduation requirement)

6. Proposed term for implementation:

The proposed policy change would be effective for students completing baccalaureate degrees at the conclusion of the 2009 fall semester and thereafter.

7. Dates of prior committee approvals:

Committee Appointed by Provost	November 3, 2008
Undergraduate Curriculum Committee (Academic Policy Subcommittee)	November 3, 2008
Undergraduate Curriculum Committee	November 18, 2008
University Senate	

Proposal Date: November 3, 2008

Office of the Vice President for Academic Affairs Proposal to Revise an Academic Policy (Action Item)

Contact Persons: Doug McElroy, doug.mcelroy@wku.edu, 745-7009

Freida Eggleton, freida.eggleton@wku.edu, 745-5432

1. Identification of proposed policy revision:

Establish 60 hours as the minimum number of hours for an associate degree.

2. Catalog statement of existing policy:

A candidate for an associate degree must complete a minimum of 64 unduplicated undergraduate semester hours.

3. Catalog statement of proposed policy:

A candidate for an associate degree must complete a minimum of 60 unduplicated undergraduate semester hours. Some associate degree programs may require more than the minimum 60 semester hours.

4. Rationale for proposed policy revision:

The CPE has requested that all Kentucky public universities consider establishing 120 credit hours as the minimum requirement for a baccalaureate degree. This is seen as a possible way to decrease student tuition costs by reducing time to graduation and improve institutional graduation rates without compromising the academic quality of degree programs. In response, the Provost appointed an ad hoc committee to assess the feasibility of reducing the number of credit hours for a baccalaureate degree from 128 to 120 and a corresponding reduction of hours for the associate degree from 64 to 60 hours. The committee undertook an intensive review of possible effects of the reduction upon academic programs, course enrollments (including summer and winter terms), related academic policies, tuition revenue, campus services and progress toward degree completion for financial aid recipients and student-athletes. In short, the committee could not identify any specific consequences to academic quality that would prevent the implementation of this policy change.

According to data collected from the 2007 fall and 2008 spring semesters, most full-time undergraduate students enroll in 15 hours per semester, with most courses awarding three hours of credit. The result is that full-time associate degree-seeking students taking 15 hours per semester for four semesters cannot complete the associate degree in two years without earning additional credit via overload or by enrolling in additional winter or summer terms.

In most cases, the reduction in hours would come from free electives, thus preserving the integrity of majors. Those programs that cannot accommodate such a reduction would not be required to alter their major requirements.

The committee concluded that the minimum number of hours could be reduced from 64 to 60 without sacrificing the quality of a WKU associate degree. The following considerations support making the reduction:

- Most WKU associate degree programs (major plus a minimum of 15 hours of General Education plus general electives) can be completed in 60 hours without reducing the number of hours in the major or General Education.
- While it is true that some associate degree programs cannot be completed in 60 hours, it is also true that there are presently several associate degree programs that cannot be completed in 64 hours. Students who choose these majors do so with the understanding that they will have to complete more than the minimum 60 hours.
- In most cases, students will be able to complete an associate degree with 60 hours by using fewer general elective courses.
- SACS states that 60 hours is the minimum number of hours for an associate degree.
- The KCTCS colleges require a minimum of 60 hours for the AA, AS and AAS degrees.

5. Impact of proposed policy revision on existing academic or non-academic policies:

Reducing the graduation hour requirement may have an impact upon the number of residence credit hours required for a student to be awarded graduation honors (With Distinction, With High Distinction). Currently, an associate degree student must earn at least 32 hours in residence, which is based upon half of the 64 hour degree requirement. A separate proposal will be submitted at a later time to address a change in this policy.

6. Proposed term for implementation:

The proposed policy change would be effective for students completing associate degrees at the conclusion of the 2009 fall semester and thereafter.

7. Dates of prior committee approvals:

Committee Appointed by Provost	November 3, 2008
Undergraduate Curriculum Committee (Academic Policy Subcommittee)	November 3, 2008
Undergraduate Curriculum Committee	November 18, 2008
University Senate	·



BYLAWS OF THE UNDERGRADUATE CURRICULUM COMMITTEE

Format Effective February 21, 2002. Revised December 12, 2002; March 20, 2003; April 24, 2003; March, 2005; November, 2008.

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INTRODUCTION

The Undergraduate Curriculum Committee (UCC) is a standing committee of the University Senate as defined in part IV-A of the University Senate Charter. Composed of regular and advisory members representing the faculty, administration, and student body, the Undergraduate Curriculum Committee makes recommendations "to the University Senate concerning university-wide [undergraduate] academic policies" and reviews "particular [undergraduate] programs and courses to determine whether they meet established standards" (Charter of the University Senate, 2001, p. 6). Specific functions of the Undergraduate Curriculum Committee are covered under UCC Bylaws Section IV. The Charter of the University Senate and the Bylaws of the Undergraduate Curriculum Committee govern operation of the Undergraduate Curriculum Committee. The mission of the UCC is not simply to consider passage of undergraduate curricular and academic proposals but to insure the development of high quality undergraduate courses, programs, and academic policies that will help the University fulfill its academic mission.

BYLAWS

I. NAME

The name of the body is the Undergraduate Curriculum Committee (UCC).

II. AFFILIATION

The Undergraduate Curriculum Committee is a standing committee of the University Senate and is subject to the regulations established in the University Senate Charter, Section IV-A-2.

III. PURPOSE

As per section IV-A-2 of the University Senate Charter, the Undergraduate Curriculum Committee shall have two types of responsibilities: 1) to make proposals to the University Senate concerning university-wide undergraduate academic policies, and 2) to review undergraduate programs and courses to determine whether they meet established standards.

IV. FUNCTIONS OF THE UCC

The functions of the Undergraduate Curriculum Committee shall be:

- to review existing undergraduate academic programs and new undergraduate academic program proposals in light of the university's mission statement.
- to review any academic matter, such as undergraduate admission requirements, awarding of undergraduate academic credit, undergraduate degree and graduation requirements, undergraduate standards of scholastic achievement, and rules and regulations governing faculty-student relations.
- to review existing <u>and new</u> undergraduate courses <u>and new undergraduate courses</u> <u>having significant consequences that cross college lines</u>.
- to study any undergraduate curricular matter it chooses.
- to study undergraduate academic matters assigned to it by the Executive Committee of the University Senate.

V. MEMBERSHIP OF THE UCC

A. COMPOSITION

(1) University Senate Representatives (voting)

- (a) Representatives, one senator from each of the undergraduate colleges or independent schools and the Library, each elected by University Senate colleagues from his/her unit.
- (b) Alternate representatives, one senator from each of the undergraduate colleges or independent schools and the Library, each elected by University Senate colleagues from his/her unit.

(2) College Curriculum Committee Representatives (voting)

- (a) Representatives—One elected from each of the undergraduate college/school curriculum committees.
- (b) Alternate representatives—One elected from each of the undergraduate college/school curriculum committees.

(3) At-Large Representatives (voting)

- (a) Three faculty representatives, not necessarily senators, appointed by the Executive Committee of the University Senate.
- (b) Three alternate faculty representatives, not necessarily senators, appointed by the Executive Committee of the University Senate.

(4) **Student Representative** (voting)

- (a) One student representative, selected by the Student Government Association.
- (b) One student alternate representative, selected by the Student Government Association.

(5) Advisory Members (non-voting)

- (a) The University Registrar and a representative of the Office of the Vice President for Academic Affairs.
- (b) The Deans deans of the undergraduate colleges or independent schools and the Library or their representatives.

B. QUALIFICATIONS

(1) Faculty representatives and alternates will must be full-time employees of the University who hold faculty rank, instructor and above, excluding visiting professors. The student representative and alternate will must be full-time students in good standing with at least one semester in residency at Western Kentucky University.

C. TERMS OF OFFICE

All voting representatives and alternates shall serve a one-year term from August 1 through July 31 and may be elected or appointed to successive terms of office, not to exceed four consecutive years.

(1) Vacancies

- (a) If a voting member of the Committee is absent from two regularly scheduled Committee meetings during an academic year and fails to provide an alternate, then the Chair may declare the member's position vacant.
- (b) If the position of a senate or college curriculum committee representative is declared vacant, the respective University Senate college caucus or college curriculum committee, as appropriate, shall hold a new election.

(c) If the position of an at-large representative is declared vacant, the Executive Committee of the University Senate shall appoint a new at-large representative.

D. OFFICERS AND THEIR FUNCTIONS

- (1) Chair
 - (a) The Chair will be elected by the Undergraduate Curriculum Committee from among its University Senate Representatives and shall preside at the meetings of the Undergraduate Curriculum Committee, set meeting agendas, insure proper recording of the minutes of each meeting, create ad hoc committees as needed, and appoint members to ad hoc committees.
 - (b) In addition tThe Chair shall serve as editor—shall oversee editing of curriculum proposals, prior to their being placed on the agenda. Oversight may include returning proposals to the college curriculum committees for further editing and formatting revisions.
 - (c) The Chair shall continue to serve until a new chair is elected.
- (2) Vice Chair
 - (a) The Vice Chair, who need not be a Senator, will be elected by the Undergraduate Curriculum Committee from among its voting faculty members.
 - (b) The Vice Chair shall perform all of the duties of the Chair in the absence of the Chair and shall assume other duties at the request of the Chair.
- (3) Recorder
 - (a) The Recorder, who need not be a member of the Undergraduate Curriculum Committee, will be appointed by the Chair from the faculty or staff of the University.
 - (b) If the Recorder is not a member of the Undergraduate Curriculum Committee, he/she shall not have voting privileges.
 - (c) The Recorder shall prepare meeting agendas, keep the minutes for all meetings, and notify the members of all meetings.
- (4) Parliamentarian
 - (a) The Parliamentarian, who need not be a member of the Undergraduate Curriculum Committee, will be appointed by the Chair.
 - (b) If the Parliamentarian is not a member of the Undergraduate Curriculum Committee, he/she shall not have voting privileges.
 - (c) The Parliamentarian shall insure that meetings are conducted according to standard parliamentary procedure.

VI. ELECTIONS

- A. University Senate Rrepresentatives to the Undergraduate Curriculum Committee (and alternates) will be elected at the college caucuses as scheduled by the University Senate Executive Committee.
- B. College Ccurriculum Committee Rrepresentatives to the Undergraduate Curriculum Committee (and alternates) will be elected by the end of the spring semester.

C. The <u>Ss</u>tudent <u>Rr</u>epresentative to the Undergraduate Curriculum Committee (and alternate) will be named by the Student Government Association prior to the August meeting of the Undergraduate Curriculum Committee.

VII. SUBCOMMITTEES

- A. STEERING SUBCOMMITTEE The Steering Subcommittee is a standing subcommittee and shall be appointed by the Chair from the membership of the Committee to interpret the bylaws of the Committee, to consider suggested changes in the bylaws and make recommendations to the Committee, and to advise the Chair on other matters related to the operation of the Committee.
- B. ACADEMIC POLICY SUBCOMMITTEE The Academic Policy Subcommittee is a standing subcommittee and shall be appointed by the Chair from the membership of the Committee to review proposals regarding academic requirements and regulations that do not originate from an undergraduate college/school or the Graduate Council. The Registrar shall serve as a voting member of the Academic Policy Subcommittee.

C. OTHER SUBCOMMITTEES

The Chair of the Undergraduate Curriculum Committee may create other subcommittees as needed and may appoint members to subcommittees from the membership and from outside the membership as appropriate.

VIII. MEETINGS AND RULES OF PROCEDURE FOR THE UCC AND SUBCOMMITTEES

- A. Regular meetings of the Undergraduate Curriculum Committee shall be held once a month during the academic year, according to the schedule set by the Chair in consultation with the UCC. Special meetings of the Undergraduate Curriculum Committee may be called at the discretion of the Chair.
- B. Meetings and agendas of the subcommittees shall be arranged by their respective chairs. The subcommittee chair shall notify members of the subcommittee of meetings and agendas.
- C. If a College Courriculum or college Senate representative or an alternate cannot attend a UCC meeting, that representative may send any member of his/her college Courriculum Committee or college Senate caucus to the UCC meeting.
- D. The agenda for each Undergraduate Curriculum Committee meeting shall be prepared by the Chair and the Recorder. Agenda items must be submitted to the Office of Academic Affairs according to the schedule established by the Chair.
- E. The UCC agenda shall be distributed to the members of the committee at least seven days prior to the meeting. For consent and action items, appropriate information shall be distributed with the agenda. All materials shall be made available on the UCC website.
- F. A quorum shall consist of a simple majority of the voting members of the Undergraduate Curriculum Committee.
- G. Sturgis' *Standard Code of Parliamentary Procedure* shall be the parliamentary authority of the Undergraduate Curriculum Committee and its subcommittees.
- H. All meetings of the UCC shall be open to all members of the faculty and other interested parties. Visitors shall be permitted to address the UCC at the discretion of the chair.

- I. On occasion, with consent of the membership, a vote may be conducted electronically. The conditions and requirements for conducting an electronic vote shall be specified at the time that a matter is put to a vote. If at least three members object to making a decision electronically, a meeting shall be called at a time announced by the Chair.
- J. The procedures for proposal routing and formats, types and formats of agenda items, deadlines, and other procedures not specified herein but deemed necessary for carrying out the mission of the UCC as defined in these Bylaws shall be governed by the UCC Guidelines, which shall be posted on the UCC website.
- K. Changes to the Bylaws of the UCC require a 2/3 majority vote. Changes to the Guidelines, proposals formats, forms, and operation procedures require a simple majority vote.