Armstrong Atlantic State University
Faculty Senate Motion 019.08/09: University Curriculum Committee

Presidential Action

Approve: ✓
Disapprove: ___
Remand: ___
Comments: (please attach an additional sheet if necessary)

Signature: Linda Bleicken
Date: 3/20/11

Dr. Linda M. Bleicken, President
Armstrong Atlantic State University
CALL TO ORDER. The meeting was called to order at 3:06 p.m. by Dr. Rick McGrath.

APPROVAL OF MINUTES. The minutes of February 18, 2009 were approved as presented.

SECTION I. Undergraduate Items Approved
The following items were discussed and approved by the committee and are being submitted to the Faculty Senate for approval.

I. College of Education
   A. Early Childhood Education
      1. Modify the following program of study:

      PROGRAM FOR THE DEGREE OF BACHELOR OF SCIENCE IN EARLY CHILDHOOD EDUCATION
B. Major Field Courses ................................................................................................ 47 hours

EDUC 3100 - Technology Applications for Teachers
EDUC 3200 - Curriculum, Instruction, and Assessment
EDUC 3300 - Educating Students with Disabilities in the General Education Classroom
ECUG 3040 - Diversity in Childhood and Adolescence
ECUG 3060 - Language and Cognition
ECUG 3071 - Literature and Language Arts
ECUG 3072 - Teaching of Reading
ECUG 3100 - Contemporary Social Issues of the Family
ECUG 3750 - Internship I – Pre-Student Teaching
ECUG 4070 - Social Studies
ECUG 4080 - Life and Physical Science
ECUG 4090 - Classroom Management
ECUG 4300 - Diagnosing and Prescribing for Reading Problems
ECUG 4750 - Internship II – Student Teaching

Rationale: Name of EDUG 3040 was changed at the November 2008 UCC meeting.

Effective term: Summer 2009

2. Modify the following program of study:

PROGRAM FOR THE DEGREE OF BACHELOR OF SCIENCE IN EARLY CHILDHOOD EDUCATION

D. Regents’ Test, GACE Basic Skills Assessment satisfy Basic Skills Assessments (GACE, PRAXIS I [passed prior to 3/7/07] or exemption scores), admission to candidacy in the Department of Early Childhood Education Department, pre-planning Practicum, electronic education teaching portfolio, admission to Internship II Student Teaching, attempt GACE content area examinations GACE II Tests One and Two content area examinations passed, criminal background check, current CPR (adult, child, & infant), First Aid certification.

Rationale: These words summarize clearly our intents to specify admission requirements.

Effective Term: Fall 2009

B. Special and Adult Education

1. Change the course prerequisites:
   SPED 4750 Internship II – Student Teaching

   Prerequisites: Admission into the College of Education; completion of all coursework; Admission to Candidacy in the Department of Special and Adult Education, completion of all required coursework, and a satisfactory grade on Chapters I and II of the assessment portfolio.

   Rationale: Candidates are currently admitted into the program rather than the College of Education. The additional prerequisites are necessary for program assessment as defined by NCATE and the Georgia Professional Standards Commission.
Effective Date: Fall 2009

2. **Change the following prerequisites and course hours:**
   SPED 2003 Curriculum and Educational Practices for Students with Disabilities 1-2-V -3
   Prerequisites: CEUG 1010, CEUG 2100, and Admission into the College of Education-program candidacy to Candidacy in the Department of Special and Adult Education.

   **Rationale:** Candidates are currently admitted into the program rather than the College of Education. The change in contact per week non-lecture hours to V (variable) allows for flexibility in the number of contact hours needed to complete the critical assignment in the course.

   Effective Date: Fall 2009

3. **Change the following prerequisites and course hours:**
   SPED 3006 Assessment 3-4 0-3
   Prerequisites: CEUG 1010, CEUG 2100, and Admission into the College of Education-program candidacy to Candidacy in the Department of Special and Adult Education.

   **Rationale:** Candidates are currently admitted into the program rather than the College of Education. There is no required field experience in this course.

   Effective Date: Fall 2009

4. **Change the following prerequisites and course hours:**
   SPED 3007 Eligibility and IEP Development 3-4 0-3
   Prerequisites: CEUG 1010, CEUG 2100, and Admission into the College of Education-program candidacy to Candidacy in the Department of Special and Adult Education.

   **Rationale:** Candidates are currently admitted into the program rather than the College of Education. There is no required field experience in this course.

   Effective Date: Fall 2009

5. **Change the following prerequisites and course hours:**
   SPED 3009 Physical and Health Disabilities 3-4 0-3
   Prerequisites: CEUG 1010, CEUG 2100, and Admission into the College of Education-program candidacy to Candidacy in the Department of Special and Adult Education.
Rationale: Candidates are currently admitted into the program rather than the College of Education. There is no required field experience in this course.

Effective Date: Fall 2009

6. Change the following prerequisites and course hours:
   SPED 3020 Field Experiences: Grades P-5 0-1-V-1
   Prerequisites: Admission to the College of Education to Candidacy in the Department of Special and Adult Education, permission of instructor or department head.

Rationale: Candidates are currently admitted into the program rather than the College of Education. The course has been revised to include seminars.

Effective Date: Fall 2009

7. Change the following prerequisites and course hours:
   SPED 3040 Field Experiences: Grades 6-8 0-1-V-1
   Prerequisites: Admission to the College of Education to Candidacy in the Department of Special and Adult Education, permission of instructor or department head.

Rationale: Candidates are currently admitted into the program rather than the College of Education. The course has been revised to include seminars.

Effective Date: Fall 2009

8. Change the following prerequisites and course hours:
   SPED 3060 Field Experiences: Grades 9-12 0-1-V-1
   Prerequisites: Admission to the College of Education to Candidacy in the Department of Special and Adult Education, permission of instructor or department head.

Rationale: Candidates are currently admitted into the program rather than the College of Education. The course has been revised to include seminars.

Effective Date: Fall 2009

9. Change the following prerequisites and course hours:
   SPED 4002 Teaching Mathematics to Students with Disabilities 3-2 V-3
   Prerequisites: Admission to special education Candidacy in the Department of Special and Adult Education and SPED 2003, SPED 3001, SPED 3004, SPED 3005, and SPED 3006.

Rationale: Candidates are currently admitted into the program rather than the College of Education. SPED 3004 is not offered. Addition of a prerequisite
course supports the knowledge base required for this course. The change in contact per week non-lecture hours to \( V \) (variable) allows for flexibility in the number of contact hours needed to complete the critical assignment in the course.

**Effective Date: Fall 2009**

10. **Change the following prerequisites and course hours:**
   
   SPED 4003 Teaching Reading, Spelling, and Written Expression to Students with Disabilities
   
   **Prerequisites:** Admission to special education Candidacy in the Department of Special and Adult Education and SPED 2003, SPED 3001, SPED 3007, SPED 3003, and SPED 3010.
   
   **Rationale:** Candidates are currently admitted into the program rather than the College of Education. SPED 3003 is not offered. Addition of a pre-requisite course adds to the knowledge base required for this course. The change in contact per week non-lecture hours to \( V \) (variable) allows for flexibility in the number of contact hours needed to complete the critical assignment in the course.

   **Effective Date: Fall 2009**

11. **Change the following prerequisites and course hours:**
   
   SPED 4004 Instructional Strategies in the Content Areas
   
   3-2 V-3
   
   **Prerequisites:** Admission into special education to Candidacy in the Department of Special and Adult Education, and SPED 2003, SPED 3001, SPED 3007, and SPED 3010.
   
   **Rationale:** Candidates are currently admitted into the program rather than the College of Education. Addition of prerequisite courses supports the knowledge base needed for this course. The change in contact per week non-lecture hours to \( V \) (variable) allows for flexibility in the number of contact hours needed to complete the critical assignment in the course.

   **Effective Date: Fall 2009**

12. **Change the following prerequisites and course hours:**
   
   SPED 4005 Strategies for Developing Social Skills and Behavioral Controls
   
   3-3 V-3
   
   **Prerequisites:** Admission into special education to Candidacy in the Department of Special and Adult Education, and SPED 2003, SPED 3001, and SPED 3003, SPED 3007, and SPED 3010.
   
   **Rationale:** Candidates are currently admitted into the program rather than the College of Education. SPED 3003 is not offered. Addition of a pre-requisite course adds to the knowledge base required for this course. The change in contact per week non-lecture hours to \( V \) (variable) allows for flexibility in the number of contact hours needed to complete the critical assignment in the course.
Effective Date: Fall 2009

13. **Change the following prerequisites and course hours:**
   SPED 4006 Planning and Managing the Learning Environment 3-2 V-3
   Prerequisites: Admission into special education to Candidacy in the Department of Special and Adult Education and SPED 2003, SPED 3001, SPED 3003, SPED 3010, SPED 4002, and SPED 4003.

   **Rationale:** Candidates are currently admitted into the program rather than the College of Education. SPED 3003 is not offered. Addition of a pre-requisite course adds to the knowledge base required for this course. The change in contact per week non-lecture hours to V (variable) allows for flexibility in the number of contact hours needed to complete the critical assignment in the course.

Effective Date: Fall 2009

14. **Change the following prerequisites and course hours:**
   SPED 4008 Collaborative Procedures Fostering Inclusion and Transitions 3-1 V-3
   Prerequisites: Admission into special education to Candidacy in the Department of Special and Adult Education and SPED 4005 and SPED 4006.
   Co-requisite: SPED 4750.

   **Rationale:** Candidates are currently admitted into the program rather than the College of Education. The change in contact per week non-lecture hours to V (variable) allows for flexibility in the number of contact hours needed to complete the critical assignment in the course. Co-requisite course was printed in catalog in error.

Effective Date: Fall 2009

15. **Modify the following course:**
   CEUG 1010 Human Growth and Lifespan Development
   **Description:** Lifespan development that focuses on physical, emotional, cognitive, and social development. Application to classroom teaching and learning.

   **Rationale:** The new title accurately describes the content of this course. Candidates in Special Education learn about total life development to better understand the impact of disabilities on individuals, families, teachers and institutions in society across the entire lifespan.

Effective Date: Fall 2009

16. **Change the following title and prerequisite(s):**
SPED 3001 Assistive and Adaptive Technology for the Special Educator  
Prerequisites: Admission to the College of Education Candidacy in the Department of Special and Adult Education.

Rationale: Candidates are currently admitted into the program rather than the College of Education. Since candidates take a general technology course prior to admission into the program, the content in SPED 3001 will now prepare the Special Education teacher candidate to address the more focused adaptations in technology required to modify instruction for students with disabilities.

Effective Date: Fall 2009

17. Change the following course description and credit hours:
SPED 3010 Constructing Literacy Programs for PK-12  
Description: An in-depth study of how to construct literacy programs in PK-12 with emphasis on reading strategies, approaches, techniques, and evaluation tools. Course will include strategies for teaching written expression and spelling. This course will satisfy the certification requirement for the teaching of reading and writing. **Field experience is required.**

Rationale: The critical assignment for this course is for the teacher candidate to create a basic literacy program. Working with a P-5 teacher and exposure to children in a language arts program will give the candidate a better understanding of curriculum development. The change in contact per week non-lecture hours to V (variable) allows for flexibility in the number of contact hours need to complete the critical assignment in the course.

Effective Date: Fall 2009

18. Modify the following program of study:

PROGRAM FOR THE DEGREE OF BACHELOR OF SCIENCE IN SPECIAL EDUCATION: CROSS-CATEGORICAL

A. General Requirements (Core Areas A, B, C, D, and E) ............................................. 42 hours  
   Core Area F ................................................................................................................. 18 hours  
   Grade of C or better required for all course in Area F  
   CEUG 1010 - Human Growth and Lifespan Development  
   CEUG 2100 - Introduction to Students with Disabilities  
   SPED 2001 - The Field of Special Education: Past and Future  
   EDUC 2110 - Investigating Critical and Contemporary Issues  
   EDUC 2120 - Exploring Socio-Cultural Perspectives on Diversity in Educational Contexts  
   EDUC 2130 - Exploring Learning and Teaching  
   Physical Education ...................................................................................................... 3 hours  

B. Major Field Courses .................................................................................................. 61 hours  
   CEUG 3012 - Language Development: Ages and Stages  
   EDUC 3100 - Technology Applications for Teachers  
   EDUC 3200 - Curriculum, Instruction, and Assessment  
   EDUC 3400 - Classroom Management  
   SPED 2003 - Curriculum and Educational Practices for Students with Disabilities  
   SPED 3001 - Assistive and Adaptive Technology for the Special Educator  
   SPED 3006 - Assessment
II. College of Health Professions

A. Communication Sciences and Disorders

1. Create the following courses:

   a. CSDS 1001 American Sign Language I
      Prerequisites: none
      Description: Introduction to the structure of American Sign Language, as well as to the history and culture of the Deaf Community. Includes use of signs, finger spelling, body language and facial expressions. Grammar is introduced in context, with an emphasis on developing question and answer skills.

   b. CSDS 1002: American Sign Language II
      Prerequisite: CSDS 1001 or equivalent or permission of instructor
      Description: This course is designed to increase recognition and recall needed to improve conversational skills in ASL to a functional level for expressive and receptive use. Content will provide greater knowledge of the grammar, syntax and other aspects of the language.

   c. CSDS 2001 American Sign Language III
      Prerequisites: CSDS 1001 and CSDS 1002 or permission of instructor
      Description: This course is a continuation of American Sign Language, expanding the emphasis on ASL grammar, vocabulary development, and Deaf culture. Dialogue, short stories, narratives, and short conversation, both receptive and expressive, will be featured through the course.

Rationale: These three courses are being added to the list of courses offered by the department. These courses are not required but will be offered as electives to students in the major and other interested AASU students.

Effective term: Fall 2009

CURCAT:
Major Department: Communication Sciences & Disorders
Can course be repeated for additional credit? No
Maximum Number of Credit Hours: 3
Grading Mode: normal
Instruction Type: Lecture

B. Nursing

1. Change the pre/co requisites for the following courses:
   a. NURS 3304 PROFESSIONAL NURSING PRACTICE 3-0-3
      Prerequisites: Admission to the BSN program, BIOL 2275
      Prerequisite or Corequisite: NURS 3309
   
   b. NURS 3309 PATHOPHYSIOLOGY 3-0-3
      Prerequisite: Admission to the BSN program, BIOL 2082 or Permission of Undergraduate Coordinator or Department Head
      Prerequisite or Corequisite: BIOL 2275
   
   c. NURS 3311: INTRODUCTION TO PHARMACOLOGICAL CONCEPTS FOR NURSING 2-0-2
      Prerequisites or Corequisites: Admission to the BSN program, NURS 3344
   
   d. NURS 3312: PHARMACOLOGICAL CONCEPTS FOR NURSING 1 3-0-3
      Pre-requisites or Co-requisites: NURS 3311
      Corequisite: NURS 3345
   
   e. NURS 3320: HEALTH ASSESSMENT OF THE WELL INDIVIDUAL 3-3-4
      Prerequisite or Corequisite: NURS 3344, Admission to the BSN program
      Prerequisite or Corequisite: NURS 3309
   
   f. NURS 3344 SKILLS AND ESSENTIALS OF NURSING PRACTICE 3-3-4
      Prerequisites or Corequisites: Admission to the BSN program, BIOL 2275, NURS 3311, NURS 3309, and NURS 3320
   
   g. NURS 3345 ADULT HEALTH I 4-6-6
      Prerequisites: NURS 3304, NURS 3344, NURS 3320, NURS 3311, NURS 3309
      Prerequisites or Corequisite: NURS 3312
   
   h. NURS 3535 MENTAL HEALTH I 4-6-6
      Prerequisites: NURS 3304, NURS 3344, NURS 3320, NURS 3311, NURS 3309
      Pre/corequisites: NURS 3345, NURS 3312
   
   i. NURS 4210 GERONTOLOGY IN THE 21ST CENTURY 3-0-3
      Prerequisites: Admission to the BSN program or permission of course instructor, NURS 3304, NURS 3320
j. NURS 4213 Introduction to Forensic Nursing and the Law 3-0-3
   Prerequisites: Admission to the BSN program or permission of course
   instructor. NURS 3304, NURS 3320 and NURS 3344

k. NURS 4214 COMPLEMENTARY AND ALTERNATIVE MODALITIES 3-0-3
   Prerequisite or corequisite: Admission to the BSN program or permission
   of course instructor. NURS 3345

l. NURS 4215 HOME HEALTH NURSING 2-1-3
   Prerequisites: NURS 3304, 3345, 3320, 3308, 3309, 3340, and either 3355
   or 3425. NURS 3535

m. NURS 4216 PALLIATIVE CARE AT END OF LIFE 2-3-3
   Prerequisite or corequisite: Admission to the BSN program or permission
   of course instructor. NURS 3345

n. NURS 4217 CRITICAL CARE 1-6-3
   Prerequisites or corequisites: NURS 4345-3345

o. NURS 4218 Perioperative Nursing 1-6-3
   Prerequisites: NURS 3304, 3308, 3320, and 3345

p. NURS 4222 PEDIATRIC NURSING EXTERNSHIP 1-6-3
   Prerequisites: NURS 3304, NURS 3308, NURS 3309, NURS 3320,
   NURS 3345, NURS 3425, NURS 3355 4355

q. NURS 4223 MATERNAL/INFANT NURSING EXTERNSHIP 1-6-3
   Prerequisites: NURS 3304, NURS 3308, NURS 3309, NURS 3320,
   NURS 3345, NURS 3425, NURS 3355 4355

r. NURS 4313 Pharmacological Concepts for Nursing II 2-0-2
   Prerequisites or Corequisites: NURS 4345, NURS 4355
   Prerequisites: NURS 3312

s. NURS 4345 ADULT HEALTH II 4-9-7
   Prerequisites: NURS 3345, NURS 3535, NURS 3312
   Pre/Corequisites: NURS 4313, NURS 4355

 t. NURS 4440 POPULATION FOCUSED NURSING 3-6-5
    Prerequisites: NURS 4345, NURS 4355, NURS 4313-and NURS 4445
    Pre/Corequisites: 4345

u. NURS 4450 PROFESSIONAL NURSING LEADERSHIP AND MANAGEMENT 4-9-7
Prerequisites: NURS 4440, NURS 4446, NURS 4313, NURS 4445 remove redundancies

v. NURS 4490 TOPICS IN PROFESSIONAL NURSING
Prerequisites: Admission to the BSN program.

Rationale: These requested changes reflect the final step in transitioning to the revised nursing curriculum implemented in Fall 2008. As the previous curriculum is phased out, these pre and co requisite changes will ensure smooth progression and appropriate course sequencing.

Effective Term: Summer 2009

C. Radiologic Sciences
1. Create the following course:
   RADS 3900 Special Topics in Radiologic Sciences
   Prerequisite Permission of Instructor
   Course Description: Supervised independent study.

Rationale: This is an elective course (will not change the number of hours required for degree). At times, students want to investigate areas in the profession with an in-depth manner with faculty supervision. This course allows students and faculty to have a formal, supervised, independent study mechanism for an area to be determined by the faculty and student.

Effective Term: Summer 2009

CURCAT:
Major Department: Radiologic Sciences
Can course be repeated for additional credit? Yes
Maximum Number of Credit Hours: 6
Grading Mode: U/S
Instruction Type: Independent Study

III. College of Liberal Arts
1. Create the following course:
   ENST 4000 INTERNSHIP IN ENVIRONMENTAL STUDIES

Description: First-hand practical experience in a professional-level capacity for a government agency, research lab, planning group, advocacy organization, or other groups that solve problems and develop policies pertaining to the environment and sustainability.

Rationale: The Environmental Studies Internship offers students the chance to apply and further develop their skills and knowledge and to gain practical experience in the field of Environmental Studies and Sustainability. The training gained and the
contacts may become a valuable asset in obtaining later employment in this growing field.

Effective term: Fall 2009

CURCAT:
Major Department: COLA
Can course be repeated for additional credit? No
Maximum Number of Credit Hours: 3
Grading Mode: normal
Instruction Type: internship

2. Create the following course:
   EURO 3990 TOPICS IN EUROPEAN UNION STUDIES 3-0-3
   Prerequisite: EURO 2000
   Description: Selected topics on issues in European Union studies or in European Union relations with the outside world. May be repeated for credit as topics vary.

Rationale: The University System of Georgia’s European Union Studies program offers at least two courses per semester on various topics on the EU and/or its relations with other parts of the world. Many of these are offered on-line and in association with other USG institutions and/or the University of Munich. For more information see: http://www.eustudiesprogram.org/. Giving these courses the EURO designation will be an improvement over current practice, which has used special topics numbers in HIST, POLS, ECON, and other disciplines. Because topics vary each semester, students should be permitted to take the course multiple times.

Effective Term: Summer 2009

CURCAT:
Major Department: College of Liberal Arts
Can course be repeated for additional credit: Yes
Maximum number of Credit Hours: 9
Grading Mode: Normal
Instruction Type: Lecture or On-line

3. Create the following course:
   EURO 4500 SEMINAR IN EUROPEAN UNION STUDIES 3-0-3
   Prerequisites: Admission to the European Union Certificate program and EURO 2000
   Description: The capstone seminar for the European Union Certificate program. Topics vary.

Rationale: The University System of Georgia’s European Union Studies program requires a 4000-level capstone research seminar on the EU and/or its relations with
other parts of the world. The course is typically offered on-line and in association with other USG institutions and/or the University of Munich. For more information see: http://www.eustudiesprogram.org/. Giving this seminar the EURO designation will be an improvement over current practice, which has used special topics numbers in HIST, POLS, ECON, and other disciplines. Because of the sporadic offering of EU courses, it is possible that a student will take more than one seminar.

Effective Term: Summer 2009

CURCAT:
Major Department: College of Liberal Arts
Can course be repeated for additional credit: Yes
Maximum number of Credit Hours: 6
Grading Mode: Normal
Instruction Type: Lecture or On-line

A. Criminal Justice, Social, & Political Science
1. Modify the following minor:

International Studies Minor

International Studies ........................................................................................................... 18 hours

4. Two additional Comparative Politics/Area History Studies /International Economics from the list below (6 hours).
   ANTH 4401 - Special Topics in Anthropology
   ECON 3450 - Environmental Economics
   ECON 4400 - Seminar in Third World Economic Development
   ECON 5200U - International Trade
   ECON 5310U - International Financial Institutions
   ENGL 5215U - Literature of the Non Western World
   FREN 5030U - Special Topics in Francophone Literature
   GEOG 5550U - Geography of South Asia
   HIST 3110 - History of Latin America Since 1850
   HIST 3150 - History of Africa
   HIST 3210 - Modern China
   HIST 3220 - History of Japan
   HIST 3230 - History of the Middle East
   HIST 3300 - Modern Russia
   HIST 3330 - Modern Germany
   HIST 3360 - Modern East Central Europe
   HIST 3560 Modern Europe
   HIST 4900 - Seminar in Non Western History
   HIST 5100U - Topics in Latin American History
   HIST 5250U - Topics in Asian History
   HIST 5300U - History of Russian and Soviet Foreign Policy
   HIST 5480U - Topics in European History
   HIST 5500U - Topics in British History
   HIST 5540U - Topics in U.S. Foreign Relations
   POLS 3340 - Politics and Ideology in Contemporary Europe
   POLS 3420 - Governments of the Middle East
   POLS 4400 - Independent Study in Comparative Government
   POLS 5260U - Media and Politics in Latin America
   POLS 5430U - Governments of Africa
   POLS 5440U - Latin American Politics
   POLS 5460U - Governments of East Asia
   POLS 5490U - Political Transformation of the Former Soviet Union
   POLS 5510U - Third World National Security
Rationale: This course expands the global focus of this track.

Effective Term: Fall 2009

B. History

1. Modify the following course:

   **HIST 3500 FOUNDATIONS OF INTRODUCTION TO HISTORICAL STUDIES METHODS**

   Prerequisites: Permission of instructor or department head and two of the following: HIST 1100 or POLS 1100; or HIST 1111; or HIST 1112 or HIST 1112H; HIST 2000; HIST 2111; HIST 2112.

   Description: Topics-based course in which students deal with different types of historical material to examine various historical materials and the historiography of the topic in order to develop skills in research, writing, critical thinking, oral presentation, and the use of computer literacy as appropriate to the discipline of history. Topics will vary.

   Rationale: The new title more appropriately reflects the course content. Although the course is offered every semester, some history majors have been shut out in the past. The “permission of instructor or department head” clause will help monitor this problem.

   CURCAT:
   Major Department: History
   Can course be repeated for additional credit? No
   Maximum Number of Credit Hours: 3
   Grading Mode: normal
   Instruction Type: lecture

   Effective Term: Fall 2009

2. Modify the following program of study:

   PROGRAM FOR THE DEGREE OF BACHELOR OF ARTS IN HISTORY

   **B. Major Field Courses** ........................................................................................................33 hours

   HIST 3500 - Foundations of Introduction to Historical Studies Methods
   HIST 4500 - Advanced Seminar in History
   One course from:
   HIST 4010 - Seminar in Non-Western History
   HIST 4020 - Seminar in European History
   HIST 4030 - Seminar in American History
   One public history course (3000 or above)
Effective Term: Fall 2009

C. Languages, Literature, & Philosophy

1. Create the following course:
   **FREN 3040 BUSINESS FRENCH**
   
   **Prerequisite:** FREN 2002 or Permission of Instructor
   
   **Description:** French used in business settings and commercial correspondence, along with procedures generally applicable to international commerce. Course taught in French.

   **Rationale:** Students in French classes are increasingly majoring in business-oriented specialties. When learning a language, students also learn a certain culture. A course on the Francophone business world is consequently a necessity for those students seeking an international career, especially one in which French is going to be used. By learning the French vocabulary and techniques used in business relations, students will also learn the culture associated with business in the Francophone world. The purpose of this course is for students to become more fluent in the target language and more marketable when searching for and finding a career in the French-speaking business world.

   Effective Term: Fall 2009

   **CURCAT:**
   
   **College:** Liberal Arts
   
   **Major Department:** Languages, Literature, and Philosophy
   
   **Can the course be repeated for additional credit:** No
   
   **Maximum number of credit hours:** 3
   
   **Grading Mode:** Normal
   
   **Instructional Type:** Lecture

2. Create the following course:
   **FREN 3025 FRENCH CINEMA FOR CONVERSATION AND COMPOSITION**

   **Prerequisite:** FREN 2002 or Permission of Instructor
   
   **Description:** Development of oral and aural proficiency and writing skills through discussions and guided essays, with emphasis on French cinema. Course taught in French.

   **Rationale:** The two French conversation and composition courses already offered are literature and culture based, but do not emphasize French cinema. Movies reflect the culture of the French-speaking world and give visual representations of that culture (language, body language, accents, way of life, etc.) to students who may not have had a chance to travel to a French-speaking country. Films are also
excellent conversation starters because they often raise issues that are more universal, such as family, values, education, religion, sexual orientation, etc.

Effective Term: Fall 2009

CURCAT:
College: Liberal Arts
Major Department: Languages, Literature, and Philosophy
Can the course be repeated for additional credit: No
Maximum number of credit hours: 3
Grading Mode: Normal
Instructional Type: Lecture

3. Modify the following course description:
FREN 1001 ELEMENTARY FRENCH I
Prerequisite: Eligibility for ENGL 1101
Description: Elements of French grammar, pronunciation, and oral comprehension. Emphasis on communication skills and listening and reading strategies. Introduction to culture and civilization of the French-speaking world. Development of speaking, listening, reading, and writing skills integrated within the introduction to culture and civilization of the French-speaking world. This course is intended for students with little or no previous knowledge of French. Course taught in French.

Rationale: The changes are meant to reflect the emphasis on communication skills as well as the current national French standards.

Effective Term: Fall 2009

4. Modify the following course description:
FREN 1002 ELEMENTARY FRENCH II
Prerequisite: Eligibility for ENGL 1101 and FREN 1001 or Permission of Instructor
Description: Continuation of French 1001. Elements of French grammar, pronunciation, and oral comprehension. Emphasis on communication skills and listening and reading strategies. Introduction to culture and civilization of the French-speaking world. Development of speaking, listening, reading, and writing skills integrated within the study of culture and civilization of the French-speaking world. Course taught in French.

Rationale: The changes are meant to reflect the emphasis on communication skills as well as the current national French standards.

Effective Term: Fall 2009

5. Modify the following course description:
FREN 2001 INTERMEDIATE FRENCH I 3-0-3
Prerequisite: Eligibility for ENGL 1101 and FREN 1002 or Permission of Instructor
Description: Emphasis on Francophone culture using literary and nonliterary texts with continued development of reading, writing, listening and speaking skills. Study of themes and functions that reflect contemporary language use, with an emphasis on speaking, listening, writing and reading skills, within the frame of contemporary Francophone culture. Course taught in French.

Rationale: The changes are meant to reflect the emphasis on communication skills as well as the current national French standards.

Effective Term: Fall 2009

6. Modify the following course:
FREN 2002 INTERMEDIATE FRENCH II 3-0-3
Prerequisite: Eligibility for ENGL 1101 and FREN 2001 or Permission of Instructor
Description: Continuation of FRENCH 2001 Promotion of further awareness of Francophone culture using literary and nonliterary texts with continued development of reading, writing, listening and speaking skills, with the study of themes and functions that further reflect contemporary language use, with an emphasis on speaking, listening, writing and reading skills, within the frame of contemporary Francophone culture. Course taught in French.

Rationale: The changes are meant to reflect the emphasis on communication skills as well as the current national French standards.

Effective Term: Fall 2009

CURCAT:
College: Liberal Arts
Major Department: Languages, Literature, and Philosophy
Can the course be repeated for additional credit: No
Maximum number of credit hours: 3
Grading Mode: Normal
Instructional Type: Lecture

7. Modify the following course prerequisite and description:
FREN 3010 FRENCH CONVERSATION AND COMPOSITION I:
CULTURE 3-0-3
Prerequisite: FREN 2002 or Permission of Instructor
Description: Development of oral proficiency and writing skills through group discussion and guided essays writing workshops, with emphasis on Francophone culture. Course taught in French.

Rationale: The prerequisite change reflects the need for the French professor to be able to accept into the class students who are identified as having the necessary French level to enter the class without having taken the 1001-2002 sequence. It also reflects the current national French standards.

Effective Term: Fall 2009

8. Modify the following course prerequisite and description:
FREN 3020 FRENCH CONVERSATION AND COMPOSITION II:
LITERATURE 3-0-3
Prerequisite: FREN 2002 or Permission of Instructor
Description: Development of oral proficiency and writing skills through group discussion and guided essays writing workshops, with emphasis on literature. Course taught in French.

Rationale: The prerequisite change reflects the need for the French professor to be able to accept into the class students who are identified as having the necessary French level to enter the class without having taken the 1001-2002 sequence. It also reflects the current national French standards.

Effective Term: Fall 2009

9. Modify the following course prerequisite and description:
FREN 3030 ADVANCED GRAMMAR AND SYNTAX 3-0-3
Prerequisite: FREN 3010 and FREN 3020 FREN 2002 or Permission of Instructor
Description: Advanced analysis and examination of the grammar and syntax of French, stressing written and spoken usage through written-grammar exercises, translations from French to English and essays language practice events geared toward communication. Course taught in French.

Rationale: The change reflects a switch in the way Advanced Grammar is now taught nationwide. It is not taught as a translation-intensive class any longer, but as a class geared towards written and spoken proficiency. The prerequisite change reflects the need for the French professor to be able to accept into the class students who are identified as having the necessary French level to enter the class without having taken the 1001-2002 sequence. It also reflects the current national French standards.

Effective Term: Fall 2009

10. Modify the following course prerequisite and description:
FREN 3200 SPECIAL TOPICS IN FRENCH LITERATURE 3-0-3
Prerequisite: FRENCH 3030-FREN 2002 or Permission of Instructor

Description: Subject announced when course is offered. Includes surveys of nineteenth and twentieth-century literature major French literary movements, as well as more specialized topics, such as French women writers, immigration, and the holocaust. May be repeated for additional credit when topics change. Course taught in French.

Rationale: The prerequisite change reflects the need for the French professor to be able to accept into the class students who are identified as having the necessary French level to enter the class without having taken the 1001-2002 sequence. It also reflects a need for the professor to accept into the class students who want to fulfill a minor without having to go through an arbitrary sequence if they have the required level in the target language. It also reflects the current national French standards for a course in special topics in French literature.

Effective Term: FALL 2009

IV. College of Science and Technology
A. Biology
   1. Delete the following certificates from Interdisciplinary Programs:
      a. Certificate in Forensic Science
      b. Post-Bachelor's Certificate in Pre-Medical Studies

Rationale: These certificates are not official documents and do not provide students a competitive advantage. All departments (Biology, Chemistry and Criminal Justice) are in agreement that these certificate programs should be removed from the catalog.

Effective term: Fall 2009

Note: This topic was discussed in detail and it was suggested that a statement be added to the catalog and to website advising students in these programs which courses they need to take in preparation for medical schools. It was also recommended that more information on pre-professional programs be included in the AASU catalog and on the AASU web site. Also, there are currently no students in these programs.

B. Chemistry & Physics
   1. Modify the following program of study:

   PROGRAM FOR THE DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY WITH AMERICAN CHEMICAL SOCIETY CERTIFICATION

   B. Major Field Courses ................................................................. 44 42 hours
   CHEM 2101/2101L - Organic Chemistry I
   CHEM 2102/2102L - Organic Chemistry II
   CHEM 2300 - Principles of Chemical Analysis
   CHEM 2700 - Descriptive Chemistry
   CHEM 3200 - Inorganic Chemistry
CHEM 3300 - Instrumental Analysis
CHEM 3401 - Physical Chemistry I
CHEM 3402 - Physical Chemistry II
CHEM 3801 - Biochemistry I
CHEM 4500 - Chemistry Seminar
CHEM 4991 - Advanced Chemical Research (3 hours)
Two courses from:
   CHEM 4100 - Advanced Organic Chemistry
   CHEM 4200 - Advanced Inorganic Chemistry
   CHEM 4300 - Advanced Analytical Chemistry
   CHEM 4400 - Advanced Physical Chemistry
C. Related Field Courses ................................................................. 7 hours
   MATH 2072 (1 hour in area F)
   MATH 2083
D. Electives .................................................................................. 9 hours
   9 hours of upper-division electives
   2 hours of free electives

Rationale: The American Chemical Society no longer requires a Descriptive Chemistry course for the ACS certified degree. This will give students more options to take as electives.

2. Change the following prerequisite:
   CHEM 1212 PRINCIPLES OF CHEMISTRY II
   Prerequisite: CHEM 1211 (minimum grade of C) and MATH 1111
   Rationale: Students need to achieve an acceptable level of competency in a course prior to moving forward, the department feels that level is a C. We have found that students need to make a minimum grade of C in CHEM 1211 to be successful in CHEM 1212. Further, there are safety issues inherent in the laboratory related to mastery of content.

   Effective Term: Fall 2009

3. Change the following prerequisites:
   a. CHEM 2102 ORGANIC CHEMISTRY II
      Prerequisite: CHEM 2101 (minimum grade of C) and CHEM 2101L (minimum grade of C)
      Prerequisite or corequisite: CHEM 2102L
   b. CHEM 2300 PRINCIPLES OF CHEMICAL ANALYSIS
      Prerequisite: CHEM 1212 (minimum grade of C)
   c. CHEM 3200 INORGANIC CHEMISTRY
      Prerequisite: CHEM 2300 (minimum grade of C)
      Prerequisite or corequisite: CHEM 2102
   d. CHEM 3300 INSTRUMENTAL ANALYSIS
      Prerequisite: CHEM 2102/2102L and CHEM 2300 (minimum grade of C)
      Prerequisite or Corequisite: PHYS 1112/1112L or PHYS 2212/2212L
e. CHEM 3401 PHYSICAL CHEMISTRY I
   Prerequisite: CHEM 2300 (minimum grade of C) and MATH 1161
   Prerequisite or Corequisite: PHYS 1112/1112L or PHYS 2212/2212L
   3-4-4

f. CHEM 3402 PHYSICAL CHEMISTRY II
   Prerequisite: CHEM 3401 (minimum grade of C)
   3-4-4

Rationale: All students majoring in chemistry are required to have a C in their major courses to graduate; therefore it is recommended that students be required to achieve adequate mastery of the prerequisite courses (minimum grade of C) before they enroll in this course. This will contribute to the overall student success in these courses.

Effective Term: Fall 2009

4. Change the following prerequisites:
   a. PHYS 1112 INTRODUCTORY PHYSICS II
      Prerequisite: PHYS 1111 (minimum grade of C) and PHYS 1111L
      (minimum grade of C)
      Prerequisite or corequisite: PHYS 1112L
      3-0-3

   b. PHYS 2212 PRINCIPLES OF PHYSICS II
      Prerequisite: PHYS 2211 (minimum grade of C) and PHYS 2211L
      (minimum grade of C) and MATH 2072
      Prerequisite or corequisite: PHYS 2212L
      3-0-3

Rationale: Students need to achieve an acceptable level of competency in a course prior to moving forward, the department feels that level is a C. We have found that students need to make a minimum grade of C in PHYS 1111 & 1111L to be successful in PHYS 1112 & 1112L.

Effective Term: Fall 2009

5. Change the following prerequisites:
   a. PHYS 3100 ELECTRICAL CIRCUIT ANALYSIS
      Prerequisite: PHYS 2212 (minimum grade of C) and PHYS 2211L
      (minimum grade of C)
      Prerequisite or corequisite: MATH 3411
      3-0-3

   b. PHYS 3300 THERMODYNAMICS
      Prerequisite: PHYS 2212 (minimum grade of C) and PHYS 2212L
      (minimum grade of C) and MATH 3411
      3-0-3

   c. PHYS 3312 ELECTROMAGNETISM
      3-0-3
Prerequisite: PHYS 2212 (minimum grade of C) and PHYS 2211L (minimum grade of C) and MATH 2083

d. PHYS 3400 CHEMICAL THERMODYNAMICS 3-0-3
   Prerequisite: CHEM 1212 and MATH 2072 and either PHYS 1112 (minimum grade of C) or PHYS 2212 (minimum grade of C) and PHYS 2211L (minimum grade of C)

e. PHYS 3801 OPTICS AND MODERN PHYSICS 2-0-2
   Prerequisite: PHYS 2212 (minimum grade of C) and PHYS 2211L (minimum grade of C) or both MATH 1161 and PHYS 1112 (minimum grade of C)

f. PHYS 4170 ADVANCED MECHANICS 3-0-3
   Prerequisite: MATH 2083 and PHYS 2212 (minimum grade of C) and PHYS 2211L (minimum grade of C) (MATH 3411 also recommended)

Rationale: All students majoring in physics are required to have a C in their major courses to graduate; therefore it is recommended that students be required to achieve adequate mastery of the prerequisite courses (minimum grade of C) before they enroll in this course. This will contribute to the overall student success in this course.

Effective Term: Fall 2009

C. Information Technology

1. Modify the following program of study:

PROGRAM FOR THE DEGREE OF BACHELOR OF INFORMATION TECHNOLOGY
B. Major Field Courses ........................................................................................................39 36 hours
CSCI 1302 - Advanced Programming Principles
CSCI 2070 - Ethical Considerations in Computer Science
ITEC 2530 - Operating Systems
ITEC 3500 - Database Administration
ITEC 3600 - Systems Analysis and Design
ITEC 3710 - E-commerce
ITEC 3800 - Data Communications and Networks
ITEC 4390 - Senior Project (6 hours)
ITEC 4770 - Client/Server Systems
ITEC 4800 - Network Design and Administration
ITEC 4830 - Graphics Design
ITEC 5001U – Cyber Security I
ITEC 5002U Cyber Security II
D. Electives ................................................................. 6-12 9-15 hours
At least six hours of electives must be courses numbered 3000 or above.

Rationale: ITEC 5002 (Cybersecurity II) was never intended to be a required course in the Bachelor of Information Technology curriculum. It is an elective for students majoring in IT. It should be stricken from the list of required courses in the major. It is still required for the Cybersecurity minor, which is cross-listed with Criminal Justice.

2. Change the following course description
WBIT 4520 Information Assurance and Security 3-0-3
Prerequisite: WBIT 3500 Architecture and Operating Systems
Pre or Co-requisite: WBIT 3510 Data Communication and Networking.
Description: This course is an introduction to information assurance and security in computing. Topics include computer, network (distributed) system and cyber security, digital assets protection, data backup and disaster recovery, encryption, cryptography, computer virus, firewalls, terrorism and cyber crimes, legal, ethical and professional issues, risk management, information security design, implementation and maintenance. Note: If a student is taking WBIT 3510 as a co-requisite and subsequently withdraws from WBIT 3510, the student must also withdraw from WBIT 4520.

Rationale: WebBSIT Operating Board has clarified the co-requisite requirement for this course in December 2008 Operating Board Meeting.

Effective Term: Fall 2009

3. Change the following course description
WBIT 3200 Database Design, Development and Deployment 3-0-3
Pre or Co-requisite: WBIT 2311.
Description: An advanced course in database design, development and deployment. Course emphasizes database design drawing distinctions between data modeling and process modeling using various modeling techniques including Entity-Relationship Modeling, Object Modeling and Data Flow Diagramming; database development using the relational model, normalization, and SQL; database deployment including control mechanisms, forms, reports, menus and web interfaces. Additional topics include procedures, functions, packages and triggers. Students will design, create and process a database to demonstrate competency in the course content. Note: If a student is taking WBIT 2311 as a co-requisite and subsequently withdraws from WBIT 2311, the student must also withdraw from WBIT 3200.

Rationale: WebBSIT Operating Board has clarified the co-requisite requirement for this course in December 2008 Operating Board Meeting.

Effective Term: Fall 2009
D. Mathematics
   1. Change the description of Progress Requirements as follows:

   **Progress Requirements**

   To earn the bachelor's degree in the mathematical sciences, students must complete all mathematics courses and all courses in their chosen minor or area of concentration required in the program of study study with a grade of C or better. In order to complete the prerequisites for a mathematics course other than MATH 2200 or MATH 2008, the prerequisite courses must be completed with a grade of C or better. A grade of C or better is required in each course used toward a minor in Mathematics or Statistics.

   **Rationale:** The current description does not clearly state the intention for students obtaining a minor in Mathematics or Statistics to complete the courses used towards such a minor with a grade of C or better. This requirement is consistent with minor requirements for other programs of study within the College of Science and Technology. In addition, a typographical error is corrected by deleting the repeated word “study.”

SECTION II. Area B Courses Approved
The following items were discussed and approved by the committee. They are being submitted to the Faculty Senate for approval. However, final approval resides with the Administrative Council on General Education of the Board of Regents.

I. College of Education
   A. Middle and Secondary Education
   1. Create the following course:

   **Area B – Institutional Options**
   **Ethics & Values**

   **EDUC 2000 Ethics and Values in Public Education**
   **(2-3) – 0 – (2-3)**
   **Pre-requisites: ENGL 1101**
   **Co-requisites: None**
   **Description:** Explores the interaction among ethical, philosophical and educational theories. Examines legislative actions that have shaped public educational policy in the United States. Explains why school aged children in the United States are guaranteed a free, appropriate public education (FAPE) regardless of race, creed, color, religion, social station, gender, or ability.

   **Rationale:** Students will receive a broad, historical view of the ethical, legal, theoretical and philosophical underpinnings that have shaped public education in
the United States. Course is designed for a wide audience of individuals who will at some point in the future interact with public education as parents, guardians, voters, school board members, educators, education support personnel, or interested citizens.

Effective Term: Fall 2009

CURCAT
Major Department: College of Education
Cross listed: No
Equivalent courses: None
Can course be repeated for additional credit: No
Maximum credit hours: 3
Grading mode: Normal
Instruction type: Lecture

II. College of Health Professions
A. Radiologic Sciences
1. Create the following course:
   HLPR 2020 Health Care Ethics (2-3)-0-(2-3)
   Prerequisite ENGL 1102
   Description: Interdisciplinary examination of the relation between ethical theory and moral practice in health care from the perspective of both practitioners and consumers.

   Rationale: This course offering will enhance options for students by tailoring discussion topics to ethical issues in the health care environment. The course will be a COHP interdisciplinary course offering. If approved by the university, consent will be requested from the Board of Regents to be used in AREA B of the core.

Effective Term: Summer 2009

CURCAT:
Major Department: Radiologic Sciences
Can course be repeated for additional credit? No
Maximum Number of Credit Hours: 3
Grading Mode: normal
Instruction Type: Lecture

SECTION III. 5000-level Items Approved
The undergraduate components of the following items were discussed and approved by the committee. They are being submitted to the Graduate Curriculum Committee for approval of the graduate components.
I. College of Education
   A. Middle and Secondary Education
      1. Change the following pre-requisites and co-requisites:
         a. MGSE 5300U/G Content Methods Language Arts 3-2-3
            Undergraduate Pre/Corequisites: Unchanged
            Graduate Prerequisites: Admission to Candidacy in the Department of Middle Grades and Secondary Education, EDUC 6200, EDUC 6300, MGSE 6000, MGSE 6100
            Graduate Co-requisites: MGSE 6300, MGSE 6400
         b. MGSE 5400U/G Content Methods Social Studies 3-2-3
            Undergraduate Pre/Corequisites: Unchanged
            Graduate Prerequisites: Admission to Candidacy in the Department of Middle Grades and Secondary Education, EDUC 6200, EDUC 6300, MGSE 6000, MGSE 6100
            Graduate Co-requisites: MGSE 6300, MGSE 6400
         c. MGSE 5500U/G Content Methods Science 3-2-3
            Undergraduate Pre/Corequisites: Unchanged
            Graduate Prerequisites: Admission to Candidacy in the Department of Middle Grades and Secondary Education, EDUC 6200, EDUC 6300, MGSE 6000, MGSE 6100
            Co-requisites: MGSE 6300, MGSE 6400
         d. MGSE 5600U/G Content Methods Middle Grades Mathematics 3-2-3
            Undergraduate Pre/Corequisites: Unchanged
            Graduate Prerequisites: Admission to Candidacy in the Department of Middle Grades and Secondary Education, EDUC 6200, EDUC 6300, MGSE 6000, MGSE 6100
            Graduate Co-requisites: MGSE 6300, MGSE 6400

Rationale: The department discovered that the large number of prerequisites and co-requisites made it difficult for students to have a smooth matriculation through the program. Many of our students take one content methods course at a time and are blocked by courses having numerous prerequisites and/or co-requisites.

Effective term: Summer 2009

II. College of Liberal Arts
   A. Criminal Justice, Social, & Political Science
      1. Modify the following course description:
         POLS 5440U/G LATIN AMERICAN POLITICS 3-0-3
         Prerequisites: Unchanged
         Description: Examination of cultural, social, and traditions, economic institutions, and problems facing the region, the challenges to democratic
consolidation, patterns of historical development, interest groups, political parties, efforts to strengthen and deepen the recent transitions to democracy, and civil-military relations in post-authoritarian Latin America.

Rationale: The change in course description better reflects the changes currently taking place in Latin America with the rise of new actors and issues in domestic and international politics.

Effective Term: Fall 2009

B. Languages, Literature, & Philosophy

1. Create the following course:
   FREN 5030 U/G SPECIAL TOPICS IN FRANCOPHONE LITERATURE  3-0-3
   Undergraduate Prerequisite: ENGL 2100 or Permission of Instructor
   Graduate Prerequisite: None
   Description: Analysis of post-colonial, French-language literatures from Asia, Africa, the Caribbean, Canada and Cajun areas, in English translation.

Rationale: This course is meant to open French literature to the AASU student community. There are no courses on French literature offered in English (in translation) on our campus, while that literature is one of the richest and most influential of the modern European world, featuring authors such as Pisan, Montaigne and Descartes, Hugo and Dumas, Sartre, Foucault and De Beauvoir. There is also a current interest in literature of the Francophone (French speaking) World, with the study of works by Bâ, Senghor, and Césaire, to cite only a few. This course would offer the richness of Francophone Literature to students who are not able to read it in its original language. Also, it would allow professors of English literature, gender and women's studies as well as African American literature to teach a special topics course on specific themes in their own courses, but with a focus on Francophone authors. Graduate students will be required to lead discussion on one author/work and will do more substantial research.

Effective Term: Fall 2009

CURCAT:
College: Liberal Arts
Major Department: Languages, Literature, and Philosophy
Can the course be repeated for additional credit: Yes
Maximum number of credit hours: 6
Grading Mode: Normal
Instructional Type: Lecture
SECTION IV. Items Remanded, Rejected, Tabled, Withdrawn

The following items were discussed and either remanded, rejected, or tabled by the committee, or were withdrawn by the department. See individual items for details.

I. College of Education
   A. Middle and Secondary Education

   The following item was withdrawn by the department for reworking.

   1. Create the following class:
      MGSE 5800U/G Economics and Personal Finance for Teachers 3-0-3
      Undergraduate Prerequisites: Admission to Candidacy in the
      Department of Middle and Secondary Education or approval of the
      instructor
      Graduate Prerequisites: Admission to Candidacy in the Department of
      Middle and Secondary Education or approval of the instructor
      Description: This course provides a basic study of microeconomic and
      macroeconomic concepts, methodology, resources for incorporating
      economics into the school curriculum, providing the basic concepts of
      personal finance as it relates to individual and family units, and teaching
      materials developed for the appropriate grade level.

      Rationale: This course is designed to address the new State of Georgia
      Professional Standards (GPS) requiring concentration on economics in the Social
      Studies curriculum. Graduate students will research the change in teaching
      standards that necessitated the addition of Economics to the GPS Standards.
      Graduate students will also prepare and deliver a presentation to the class on how
      to incorporate the teaching of Economics in the Social Studies classroom.

      Effective Term: Summer 2009

      CURCAT
      Major Department: Middle and Secondary Education
      Can Course be repeated for additional credit: No
      Maximum Number of Credit Hours: 3
      Grading Mode: Normal
      Instruction Type: Lecture

      Discussion points: Is there anyone in the department who is qualified to teach
      economics? Is the course about the pedagogy of economics rather than economics
      itself. If so, does the wording of the course description need to be changed? Does
      one need to be qualified to teach economics in order the teach how to teach
      economics?
Dr. Rick McGrath and Dr. Pat Thomas had a meeting to discuss this class. The suggestion coming out of the discussion was that an economics professor write a class that would meet the GPS standards.

II. College of Liberal Arts
   A. Criminal Justice, Social, & Political Science

   Items 1 and 2 below were withdrawn by the department because the Department of Computer Science is not putting their associated changes forward at this time.

   1. Modify the following program of study:

   PROGRAM FOR THE DEGREE OF BACHELOR OF SCIENCE IN CRIMINAL JUSTICE

   Track II: Cybersecurity

   C. Related Field Courses ................................................................................................ 9 hours
   MATH 1111 – College Algebra
   ITEC 1310 – Programming in Visual Basic
   CSCI 2070 – Introduction to Computer Ethics and Cyber Security
   CSCI 2000 – Introduction to Computer Ethics and Security

   Rationale: The College of Science and Technology has already made these changes. COLA needs to be consistent with its listings.

   Effective Term: Fall 2009

   2. Modify the following minor:

   Cyber Security Minor

   Cyber Security ........................................................................................................... 18 hours
   CSCI 1150 – Fundamentals of the Internet and the World Wide Web
   CSCI 2070 – Introduction to Computer Ethics and Cyber Security
   CSCI 2000 – Introduction to Computer Ethics and Security
   One course selected from:
   ITEC 1310 – Programming in Visual Basic
   CSCI 1302 – Advanced Programming Principles
   One course selected from:
   CRJU 3300 – Criminology
   CRJU 3500 – Criminal Evidence and Procedure
   CRJU 3600 – Topics in Criminal Justice
   CRJU 5500U – Law and Legal Process
   CRJU/ITEC 5001U – Cyber Security I
   CRJU/ITEC 5002U – Cyber Security II

   Rationale: The College of Science and Technology has already made these changes. COLA needs to be consistent with its listings.
III. College of Science and Technology

A. Chemistry & Physics

The following item was tabled because there are questions about whether this is the right way to do a course that is repeatable for credit. Also, the CURCAT information is incorrect.

1. Modify the following course:
   PHYS 4991, -2, -3, -4 ADVANCED RESEARCH IN PHYSICS 0-(3-9)-(1-3)

   Rationale: Modify the course title of PHYS 4991 in the catalog to allow the course to be taken more than once. This was modeled after the CHEM 4991, -2, -3, -4 ADVANCED CHEMICAL RESEARCH 0-(3-9)-(1-3)

Effective Term: Fall 2009

CURCAT:
Repeatable: Yes
Instructional Type: Lab
Cross listed: None
Grading Mode: Normal
Equiv. Course: None
Maximum Number of Credit Hours: 3

B. Computer Science

This following item was tabled because the CURCAT is incorrect regarding repeatability, and Dr. Saad had to leave before we got to this item.

1. Create the following course:
   CSCI 5990U/G Special Topics in Computer Science V-V-(1-4)
   Undergraduate Prerequisites: announced with the topic
   Graduate Prerequisites: announced with the topic
   Description: Selected new topics in computer science.

   Rationale: A special topics course is designed for introducing new technologies. Such a course is for trying new ideas before proposing a permanent course. We need a special topics at this level for both undergraduates and graduate students to take. Undergraduate student will enroll in CSCI 5990U and graduate students will
enroll into CSCI 5990G. Graduate students will be required to do an extra research paper or project.

CURCAT:
Major Department: Computer Science
Can Course be repeated for additional credit? No
Maximum Number of Credit Hours: 4
Grading Mode: Normal
Instruction Type: Lecture

Effective Term: Fall 2009

OTHER BUSINESS

Ms. Panhorst reported that there are some processing delays due to the change in the approval process. Currently, items approved by University Curriculum Committee go to the Senate for approval. After the minutes of the Senate meeting are approved, they go to the President for final approval. 5000-level classes go to the Graduate Curriculum Subcommittee before going on to the Senate for approval. Dr. Rich asked that this item be put on the agenda next month to discuss how the process might be streamlined.

ADJOURNMENT. The meeting was adjourned at 5:19 p.m.

Respectfully submitted,

Phyllis L. Panhorst
Catalog Editor and Secretary to the Committee