



**ARMSTRONG ATLANTIC
STATE UNIVERSITY
UNIVERSITY CURRICULUM COMMITTEE MEETING**
Minutes, February 15, 2006

PRESENT: Joyce Bergin, Ross Bowers, Patricia Brandt, Suzanne Carpenter, Jose da Cruz, Caroline Hopkinson, Beth Howells, Dale Kilhefner, Jennifer Lander, Stephen Taylor, Patrick Thomas, Ed Wheeler, Michael Price (Catalog Editor)

ABSENT: Stephen Jodis (excused)

GUESTS: Hassan Aziz, Tom Cato, Mark Finlay, Frank Katz, Dennis Murphy, Helen Taggart

CALL TO ORDER. The meeting of the University Curriculum Committee was called to order at 3:00 p.m. on Wednesday, February 15, 2006 in University Hall 282. Dr. Ed Wheeler presided.

APPROVAL OF MINUTES. The minutes of January 18, 2006 were approved as presented.

ITEMS

I. College of Arts and Sciences

It was moved and seconded to accept the following proposal. After some discussion, the item was tabled until the next meeting to give Dr. Mark Finlay an opportunity to go to an eCore meeting on March 9 and report back with the answers to some questions at the next University Curriculum Committee meeting. Any additional questions should be emailed to Dr. Finlay before March 9.

The Curriculum Committee of the College of Arts and Sciences at Armstrong Atlantic State University recommends that the university approve the e-core curriculum as parallel core curriculum. More precisely:

- (1) Students who apply to Armstrong as ecore students (meaning they intend to complete the whole core curriculum using ecore courses) will be able to use the ecore curriculum as their core curriculum in completing an Armstrong degree.**

- (2) Students who transfer to Armstrong after having completed the ecore will be treated as students who have completed the core.
- (3) Students who apply to Armstrong for regular admissions can only use ecore courses to the extent that they satisfy the core curriculum requirements of AASU.

A. Liberal Studies (no items)

B. Art, Music, & Theatre

1. A motion was made, seconded, and approved to Delete the following course:

~~ARTS 4700 Senior Portfolio~~ 1-4-3

Rationale: This course is being replaced by ARTS 4720, Leadership in the Visual Arts, and ARTS 4740, Senior Exhibition.

2. A motion was made, seconded, and approved to Create the following course:

ARTS 3470 Art Management 3-0-3

Prerequisite: ENGL 1101

Description: Theory and practice in art programming management, including audience analysis and development, publicity, promotions, and marketing tools examined.

Rationale: This course adds a new dimension to the existing art program teaching students how to promote the arts. The framework for this class is THEA 3470 – Theatre Management that is currently being taught for the Theatre program. This course will be cross-listed with THEA 3470 and MUSC 3470 and taught concurrently. No new resources should be needed to deliver the class.

Effective Term: Fall 2006

CURCAT:

Major Department: Art, Music and Theatre

Can course be repeated for additional credit? no

Maximum Number of Credit Hours: 3

Cross-listed courses: MUSC 3470 and THEA 3470

Grading Mode: normal

Instruction Type: lecture

3. A motion was made, seconded, and approved to Create the following course:
ARTS 4720 Leadership in the Visual Arts **1-4-3**
Prerequisite: None
Description: Open only to senior art majors. A course in professional practices and in leadership in the visual arts. Course taken in preparation for the senior portfolio review and exhibition.

Rationale: The course replaces ARTS 4700 - Senior Portfolio. It adds a leadership component to complement the professional practice portion of the class. Since it replaces an existing class no new resources are needed to deliver the class.

Effective term: Fall 2006

CURCAT:

Major Department: Art, Music and Theatre
Can course be repeated for additional credit? no
Maximum Number of Credit Hours: 3
Cross-listed courses: none
Grading Mode: normal
Instruction Type: lab

4. A motion was made, seconded, and approved to Create the following course:
ARTS 4740 Senior Exhibition **0-2-0**
Prerequisites or Corequisites: ARTS 4720 or ARTS 4750
Description: Open only to art majors. Senior-level exhibition in a gallery setting. Course taken to satisfy graduation requirements.

Rationale: This course provides documentation for the exhibition required of all Art majors and separates it from the Senior Portfolio class. It serves as a marker that the exhibition requirement has been met. It does not require any additional resources or faculty.

Effective Term: Fall 2006

CURCAT:

Major Department: Art, Music and Theatre
Can course be repeated for additional credit? no
Maximum Number of Credit Hours: 0
Cross-listed courses: none
Grading Mode: pass/fail
Instruction Type: lab

5. **A motion was made, seconded, and approved to Create the following course:**
MUSC 3470 Music Management **3-0-3**
Prerequisite: ENGL 1101
Description: Theory and practice in music programming management, including audience analysis and development, publicity, promotions, and marketing tools examined.

Rationale: This course adds a new dimension to the music program teaching students how to promote the arts. The framework for this class is THEA 3470 – Theatre Management that is currently being taught for the Theatre program. The course will be cross-listed with THEA 3470 and ARTS 3470 and will be taught concurrently. No new resources should be needed to deliver the class.

Effective Term: Fall 2006

CURCAT:

Major Department: Art, Music and Theatre
Can course be repeated for additional credit? no
Maximum Number of Credit Hours: 3
Cross-listed courses: ARTS 3470 and THEA 3470
Grading Mode: normal
Instruction Type: lecture

6. **A motion was made, seconded, and approved to Change the CURCAT of the following course:**
THEA 3470 Theatre Management **3-0-3**

CURCAT:

Major Department: Art, Music, and Theatre
Can course be repeated for additional credit? no
Maximum Number of Credit Hours: 3
Cross-listed courses: ARTS 3470 and MUSC 3470
Grading Mode: normal
Instruction Type: lecture

7. **A motion was made, seconded, and approved to Modify the Program of Study for the Bachelor of Arts in Art:**

B. Major Field Courses39 hours
 ARTS 2012 - Painting II
 ARTS 2040 – Photography
 ARTS 2150 - The Computer in Art
 ARTS 2400 - Introduction to Craft
 ARTS 2720 - Art History II

ARTS 3130 - Drawing III
 ARTS 3300 - Ceramics I
 ARTS 3400 - Printmaking I
 ARTS 3700 - Figure Sculpture
 ARTS 5750U - Contemporary Art & Criticism
~~ARTS 4700 - Senior Portfolio~~

ARTS 4720 – Leadership in the Visual Arts

ARTS 4740 – Senior Exhibition

Two studio courses (3000 and above) from one of the following areas: drawing and painting, sculpture, ceramics, crafts, or photography

8. A motion was made, seconded, and approved to Modify the Program of Study for the Bachelor of Fine Arts in Visual Art:

D. Capstone Courses6 hours

ARTS 4750 - B.F.A. Project

~~ARTS 4700 - Senior Portfolio~~

ARTS 4720 – Leadership in the Visual Arts

ARTS 4740 – Senior Exhibition

C. Biology (no items)

D. Chemistry & Physics

1. A motion was made, seconded, and approved to Create the following course:

CHEM 2900 Introduction to Chemical Research 0-(3-9)-(1-3)

Prerequisite: permission of the department head

Prerequisite or co-requisite: CHEM 1212

Description: Faculty originated chemical lab-based research project.

Written report required.

Rationale: Involving undergraduates in chemical research is an important way to teach chemistry as well as to recruit and retain chemistry majors. The proposed course complements the existing research courses (3900 and 4991) in that it would expand research opportunities to include freshmen students.

Effective Term: Fall 2006

CURCAT:

Major Department: Chemistry & Physics

Can course be repeated for additional credit? yes

Maximum Number of Credit Hours: 6

Cross-listed courses: none

Grading Mode: satisfactory/unsatisfactory

Instruction Type: lab**2. A motion was made, seconded, and approved to Change the following course description:**

CHEM 1212 Principles of Chemistry II

3-3-4

Prerequisite: CHEM 1211

Description: Second course in a two-semester sequence covering the fundamental principles and applications of chemistry designed for science majors. Topics include thermodynamics; equilibria (~~including complex equilibria~~); kinetics; electrochemistry; nuclear chemistry; descriptive inorganic chemistry; introduction to organic chemistry; **and polymers.**

Rationale: An examination of the course content of CHEM 1212 revealed that the topics of complex equilibria is explored in CHEM 2300, Principles of Chemical Analysis, and that the student's understanding of equilibria is not compromised by its omission from 1212. Also, since the impact of polymers on everyday life is immense and students in general chemistry should have an appreciation of them, their inclusion in this course is appropriate.

Effective Term: Fall 2006**3. A motion was made, seconded, and approved to Change the following course description:**

CHEM 3900 Chemical Research

0-(3-9)-(1-3)

Prerequisite or co-requisite: CHEM 2102

Description: ~~Open only to majors in chemistry. Written report.~~ Faculty originated chemical lab-based research project. **Scientific paper required.**

Rationale: Since the prerequisite or co-requisite of CHEM 2102 ensures that students taking CHEM 3900 will have sufficient laboratory experience to conduct supervised chemical research, the requirement that they be chemistry majors is unnecessary and restrictive. (For example, pre-med and pre-pharmacy students who have met the pre- or co-requisite of CHEM 2102 have recently been involved in research.) The replacement of "written report" with "scientific paper" communicates a higher expectation for the documentation accompanying CHEM 3900 relative to that for CHEM 2900.

Effective Term: Fall 2006**4. A motion was made, seconded, and approved to Modify the Program for the Degree of Bachelor of Science in Chemistry:****B. Major Field Courses.....38 hours**

CHEM 2101/2101L - Organic Chemistry I

CHEM 2102/2102L - Organic Chemistry II

CHEM 2300 - Principles of Chemical Analysis

CHEM 3200/3200L - Inorganic Chemistry

CHEM 3300 - Instrumental Analysis

CHEM 3401 - Physical Chemistry I

CHEM 3402 - Physical Chemistry II

CHEM 4500 - Chemistry Seminar

Two courses from:

CHEM 3801 - Biochemistry I

CHEM 4100 - Advanced Organic Chemistry

CHEM 4200 - Advanced Inorganic Chemistry

CHEM 4300 - Advanced Instrumental Analysis

Two credit hours from:

CHEM 2700, **2900**, 3801, 3802, 3900, 4100, 4200, 4300, 4940, 4950, 4960,
or 4991/2/3/4

5. A motion was made, seconded, and approved to Modify the Program for the Degree of Bachelor of Science in Chemistry with Teacher Certification:

B. Major Field Courses.....38 hours

CHEM 2101/2101L - Organic Chemistry I

CHEM 2102/2102L - Organic Chemistry II

CHEM 2300 - Principles of Chemical Analysis

CHEM 3200/3200L - Inorganic Chemistry

CHEM 3300 - Instrumental Analysis

CHEM 3401 - Physical Chemistry I

CHEM 3402 - Physical Chemistry II

CHEM 3801 - Biochemistry I

CHEM 4500 - Chemistry Seminar

One course from:

CHEM 4100 - Advanced Organic Chemistry

CHEM 4200 - Advanced Inorganic Chemistry

CHEM 4300 - Advanced Instrumental Analysis

Two credit hours from:

CHEM 2700, **2900**, 3801, 3802, 3900, 4100, 4200, 4300, 4940, 4950, 4960,
or 4991/2/3/4

Effective Term: Fall 2006

E. Criminal Justice, Social, & Political Science (no items)

F. Economics (no items)

G. History (no items)

H. Languages, Literature, & Philosophy

1. A motion was made, seconded, and approved to Create the following course:

ENGL 5200U/G Postcolonial Literature
Undergraduate Prerequisite: ENGL 2100
Graduate Prerequisite: None

3-0-3

Description: Literature and theory that emphasizes the interactions between European nations and the societies they colonized.

Rationale: Our previous model for studying literature emerging from colonial situations as merely a component of a “non-western literature” class doesn’t adequately represent the field of postcolonial literature. The literatures that previously figured as “emergent” within the field of “non-western literature” do not hold that status anymore; they constitute a distinct area of focus within an English literature major with their own fully developed critical discourses. We propose this course to expand our offerings and acknowledge discrete traditions within non-western literature. Graduate students will be expected to supplement undergraduate course work with additional assignments such as oral presentations, leadership of class discussions, advanced investigation of primary texts, and supplementary research projects.

Effective Term: Fall 2006

CURCAT:

Major Department: Languages, Literature, and Philosophy

Can Course be repeated for additional credit? No

Maximum Number of Credit Hours: 3

Grading Mode: Normal

Instruction Type: Lecture

2. A motion was made, seconded, and approved to Modify the following minor:

Linguistics.....15 hours

ENGL 3010 and ~~at least 12 hours of LING~~ ~~electives~~ **twelve hours of approved electives selected from LING 4700, LING 5000, LING 5440, LING 5445, LING 5800, LING 5820, SPAN 4040, SPAN 3050, SPAN 3060, and FREN 3030.**

Rationale: Each of the foreign language courses added to the minor deals solely with such concepts as phonetics, dialectology, morphology, semantics, and syntax. Linguistics is a field that crosses language boundaries; the concepts are used to examine all languages. Basic courses in linguistics study examples from many languages, including African, Asian, and Indo-European. Adding these courses as options to the minor will make the minor more attractive to students in other disciplines. Additionally, the minor will become more valuable to students of English by exposing them to linguistic studies in fields other than English.

Effective Term: Fall 2006**3. A motion was made, seconded, and approved to Modify the Program of Study for the Bachelor of Arts in English:**

B. Major Field Courses36 hours

ENGL 3010 - Introduction to Literary Studies

ENGL 5455U – Shakespeare

ENGL 5990U - Capstone Seminar

Three courses selected from:

ENGL 5315U - 17th and 18th Century American Poetry and Prose

ENGL 5325U - 19th Century American Poetry and Prose

ENGL 5335U - 20th Century American Poetry and Prose

ENGL 5440U - Early English Literature

ENGL 5445U – Chaucer

ENGL 5480U - Literature of the English Renaissance

ENGL 5485U – Milton

ENGL 5500U - 18th Century British Poetry and Prose

ENGL 5525U - 19th Century British Poetry and Prose

ENGL 5535U - 20th Century British Poetry and Prose

Two courses selected from:

ENGL 5415U - The Novel

ENGL 5425U - American/British Poetry

ENGL 5435U - Topics in Drama

FILM 3400 - Film History or FILM 3500 - Introduction to Film

Two courses selected from:

ENGL 5000U - Special Topic

ENGL 5200U - Postcolonial Literature

ENGL 5215U - Literature of the Non-Western World

ENGL 5225U - Literature of the Western World

ENGL 5340U - Literature by Women

ENGL 5350U - African American Literature

ENGL 5380U - Southern Literature

ENGL 5550U - Contemporary Literature

ENGL 5610U - Major Author

FILM 5010U - Topics in Film or FILM 5510U - Film and Literature

One course selected from:

ENGL 3020 - Introduction to Composition Studies

ENGL 3720 - Business and Technical Communication

ENGL 4700 - Advanced Composition

ENGL 4740 - Creative Writing (Poetry) or ENGL 4750 - Creative Writing
(Fiction)

One course selected from:

ENGL 5025U - Critical Approaches to Film, Television, and Popular Culture

ENGL 5730U – Rhetoric

ENGL 5800U - Advanced Grammar

ENGL 5815U - Literary Theory
 ENGL 5820U - History of the English Language

4. A motion was made, seconded, and approved to Modify the Program of Study for the Bachelor of Arts in English with Teacher Certification:

B. Major Field Courses36 hours
 Two courses (one British, one American) selected from (if one is taken in Area F, substitute one approved upper division major field course):

ENGL 2121 - British Literature I
 ENGL 2122 - British Literature II
 ENGL 2131 - American Literature I
 ENGL 2132 - American Literature II
 ENGL 3010 - Introduction to Literary Studies
 ENGL 3020 - Introduction to Composition Studies
 ENGL 5215U - Literature of the Non-Western World
 ENGL 5455U – Shakespeare

One film course numbered 3000 or above

One course selected from:

ENGL 5800U - Advanced Grammar
 ENGL 5820U - History of the English Language

Three courses selected from (courses selected cannot be exclusively British or American):

ENGL 5315U - 17th and 18th Century American Poetry and Prose
 ENGL 5325U - 19th Century American Poetry and Prose
 ENGL 5335U - 20th Century American Poetry and Prose
 ENGL 5440U - Early English Literature
 ENGL 5445U – Chaucer
 ENGL 5480U - Literature of the English Renaissance
 ENGL 5485U – Milton
 ENGL 5500U - 18th Century British Poetry and Prose
 ENGL 5525U - 19th Century British Poetry and Prose
 ENGL 5535U - 20th Century British Poetry and Prose
 ENGL 5610U - Major Author

One course selected from:

ENGL5200U - Postcolonial Literature
 ENGL 5340U - Literature by Women
 ENGL 5350U - African American Literature
 ENGL 5380U - Southern Literature

I. Mathematics (no items)

J. Psychology

1. **A motion was made, seconded, and approved to Delete the following courses:**

~~PSYC 5400U — Human Factors~~
~~PSYC 5400G — Human Factors~~

Rationale: Faculty are no longer available in the psychology department to teach the human factors course.

2. **A motion was made, seconded, and approved to Delete the following Program:**

~~Program for the Degree of Bachelor of Arts in Psychology Leading to the Teacher Certification in Special Education: Behavior Disorders~~

Rationale: The state of Georgia no longer offers this certification, so the program is moot. The deletion of this course will not result in any change in course offerings within the Psychology Department.

Effective Term: Fall 2006

3. **A motion was made, seconded, and approved to Add the following course:**

PSYC 5500U/G Women and Work **3-0-3**
Prerequisite for 5500U: PSYC 1101
Prerequisite for 5500G: none
Description: Examination of women's issues in the workplace and evaluation of related industrial and organizational psychology research.

Rationale: The addition of this course will complement our course offerings in psychology. This course will serve undergraduate Psychology and Gender & Women's Studies students as well as graduate students in the Liberal and Professional Studies Program. PSYC 5500G will include additional coverage of anti-discrimination legislation and psychological research.

Effective Term: Fall, 2006

CURCAT:

Major Department: Psychology
Can course be repeated for additional credit? No
Maximum Number of Credit Hours: 3
Cross-listed courses: none
Grading Mode: normal
Instruction Type: Directed Study

4. A motion was made, seconded, and approved to Modify the Program of Study for the Bachelor of Arts in Psychology:

B. Major Field Courses 30 hours

PSYC 3010 - Junior Seminar

PSYC 3090 - Physiological Psychology

PSYC 4000 – Measurement

PSYC 4080 - Learning and Motivation

PSYC 4100 - History and Systems of Psychology

One course from:

PSYC 3070 – Perception

PSYC 3080 – Evolution and Behavioral Science

PSYC 3190 - Animal Behavior

PSYC 3500 - Cognitive Psychology

One course from:

PSYC 5150U - Conflict Resolution

PSYC 5200U - Industrial/Organizational Psychology

PSYC 5300U - Leadership and Group Dynamics

~~PSYC 5400U - Human Factors~~

PSYC 5500U - Women and Work

One course from:

PSYC 3020 – Psychological Testing

PSYC 3060 - Behavior Modification

PSYC 3110 - Theories of Personality

PSYC 3160 - Clinical Psychology

PSYC 3280 - Abnormal Psychology

Two courses from

PSYC 3030 - Experimental Social Psychology

PSYC 3050 - Child Psychology

PSYC 3100 - Human Sexuality

PSYC 3800 – Health Psychology

PSYC 3900 - Psychology of Self

PSYC 5750U - Psychology of Aging

5. A motion was made, seconded, and approved to Modify the Minor in Organizational Psychology:

Organizational Psychology18 hours

PSYC 1101, 3020, 3060, 5150U, 5200U, 5300U, **5500U**

K. Honors Program (no items)

L. Gender and Women's Studies (no items)

II. College of Health Professions

A. Communicative Disorders (no items)

- B. Dental Hygiene (no items)
- C. Health Sciences (no items)

D. Medical Technology

Items 1, 2, and 3 were removed from consideration because they deal with lab components of classes that are not designated separately in the catalog of courses. The motions for the courses themselves were approved November 16, 2005 meeting.

1. Delete the following course

MEDT 3900L ~~Clinical Mycology & Virology~~ ~~2-2-2~~

Rationale: The associated course, MEDT 3900, is deleted.

2. Change the title for the following course:

MEDT 3200L ~~Clinical Microbiology Lab~~ **Clinical Bacteriology Lab** 4-4-5

Rationale: To match with the new title of the associated course, MEDT 3200.

3. Change the title for the following course:

MEDT 3800L ~~Clinical Parasitology Lab~~ **Clinical Microbiology Lab**
1-2-2 **2-2-3**

Rationale: To match with the new title of the associated course, MEDT 3800.

4. A motion was made, seconded, and approved to Create the following course

MEDT 3810 Clinical Microbiology 2-2-3

Pre requisite: Admission to MT program

Description: Only open to medical technology majors. Pathogenesis and laboratory identification of human parasites and clinically significant fungi and viruses.

Rationale: The course is offered to students enrolled in the MLT to MT online program. Unlike the traditional course, MEDT 3800, the laboratory of MEDT 3810 is online. It is designed to be in accordance with the rest of the courses in the program of study.

Effective: Fall 2006

CURCAT

Major Department: Medical Technology

Can course be repeated for additional credit? No

Maximum Number of Credit Hours: 3

Grading Mode: Normal
Instruction Type: Lecture/Lab

5. A motion was made, seconded, and approved to Modify Major Field Courses for the BSMT degree – MLT Option to include the following:

B. Major Field Courses	48 Hours
MEDT 3110 Urinalysis and Body Fluids	
MEDT 3210 Clinical Bacteriology	
MEDT 3310 Clinical Hematology and Hemostasis	
MEDT 3410 Clinical Immunohematology	
MEDT 3510 Clinical Chemistry	
MEDT 3610 Clinical Laboratory Methodologies	
MEDT 3710 Clinical Immunology and Molecular Diagnostics	
MEDT 3800 Clinical Microbiology	
MEDT 3810 Clinical Microbiology	
MEDT 4110 Clinical Phlebotomy Practicum	
MEDT 4210 Clinical Microbiology Practicum	
MEDT 4310 Clinical Hematology Practicum	
MEDT 4410 Clinical Immunohematology Practicum	
MEDT 4510 Clinical Chemistry Practicum	
MEDT 4600 Clinical Pathways & Critical Decision Making	
MEDT 4610 Urinalysis Practicum	
MEDT 4710 Clinical Immunoserology Practicum	
MEDT 4810 Special Topics Practicum	
MEDT 4900 Laboratory Management and Education	

E. Nursing

1. A motion was made, seconded, and approved to Change the following course credits:

NURS 4000: Professional Nursing Practice ~~(4-0-4)~~ **(3-0-3)**

Rationale: Course content can be covered effectively in three semester credit hours.

2. A motion was made, seconded, and approved to Change the following course credits:

NURS 4002: Leadership and Management ~~(4-0-4)~~ **(3-0-3)**

Rationale: Course content can be covered effectively in three semester credit hours.

3. **A motion was made, seconded, and approved to Change the following course credits:**
 NURS 4005: Population Focused Community Nursing in a Global Society
 (4-6-6) **(3-6-5)**

Rationale: Course content can be covered effectively in five semester credit hours.

4. **A motion was made, seconded, and approved to Change the following course title, catalog description, and credits:**
 NURS 4007: ~~Health Care of Families~~ **Culture and Families** (3-0-3) **(2-0-2)**
 Description: ~~Exploration of family nursing interventions for care of the individual as a member or a family, the family as client, and the family as part of the community and society.~~ **Exploration of cultural variations in family health promotion.**

Rationale: Course content needs to include cultural diversity. This content can be covered effectively in two semester credit hours.

5. **A motion was made, seconded, and approved to Create the following course:**
NURS 4008 Pathophysiology/Pharmacology (3-0-3)
Prerequisites: Admission to the RN Options Program
Pre/Co-requisites: NURS 4000
Description: Principles of pathophysiology and pharmacology with an emphasis on implications for nursing practice.

Rationale: This combined pathophysiology/pharmacology course will provide a mechanism for updating knowledge for registered nurses. Adding this course also provides consistency with other RN to BSN programs in Georgia.

Effective: Fall 2006

CURCAT

Major Department: Nursing

Can course be repeated for additional credit? No

Maximum Number of Credit Hours: 3

Grading Mode: Normal

Instruction Type: Lecture/Lab

6. **A motion was made, seconded, and approved to Change pre/co – requisites for the following course:**
 NURS 4004: Health Assessment
 Pre-requisite: NURS 4000 **and NURS 4008**

Rationale: Pathophysiology is a logical pre-requisite for health assessment.

7. A motion was made, seconded, and approved to Add Nursing Elective to the RNO program of study (3-0-3) (see Item 8 below)

Rationale: RNO students will be able to select a nursing elective from current list of baccalaureate nursing electives. This will allow the students to choose a course in an area of nursing interest.

8. A motion was made, seconded, and approved to Modify the RNO Program of Study:

B. Major field Courses	62 64 hours
NURS 3355: Women's Health*	
NURS 3345: Adult Health I *	
NURS 3425: Children's Health*	
NURS 4000: Professional Nursing Practice	
NURS 4002: Leadership and Management for Professional Nurses	
NURS 4003: Health Care Systems and Policy	
NURS 4004: Health Assessment	
NURS 4005: Population Focused Community Nursing in a Global Society	
NURS 4006: Professional Role Synthesis	
NURS 4007: Health Care of Families Culture and Families	
NURS 4008: Pathophysiology/Pharmacology	
NURS 4345: Adult Health II*	
NURS 4435: Mental Health Nursing*	
NURS 4445: Nursing Research	
NURS 4460: Professional Nursing Seminar*	
NURS 4490: Topics in Professional Nursing*	
NURS Elective	

** In accordance with the Georgia RN-BSN Articulation Model (Advanced Placement Validation of Previous Learning), 33 semester hours credit will be awarded after successful completion of six (6) R.N. Options credit hours.*

- F. Physical Therapy (no items)
- G. Radiologic Sciences (no items)
- H. Respiratory Therapy (no items)

- III. College of Education (no items)
 - A. Early Childhood Education (no items)
 - B. Health and Physical Education (no items)
 - C. Middle and Secondary Education (no items)
 - D. Special and Adult Education (no items)

IV. School of Computing

- A. Computer Science (no items)

B. Information Technology

1. **A motion was made, seconded, and approved to Delete the following course:**

ITEC 4720 Applied Data Communications ~~3-0-3~~

Rationale: This course is being retooled as ITEC 3800.

2. **A motion was made, seconded, and approved to Delete the following course:**

ITEC 3610 Network Administration ~~3-0-3~~

Rationale: This course is being retooled as ITEC 4800

3. **A motion was made, seconded, and approved to Create the following course:**

ITEC 3800 Data Communications and Networks 3-0-3

Prerequisite: ITEC 2530

Description: Fundamentals of practical aspects of computer networks and data communications; standards, protocols, topologies, architectures, routing devices, wireless technologies, and monitoring and management.

Rationale: The change of the content and course number is needed because this required course is the foundation of another proposed course, Network Design and Administration (ITEC 4800). The proposed change is required to better explain the course's practical aspects of data communications and networking. This course aligns with our Collaborative WebBSIT course WBIT 3510 Data Communications and Network Security. Replaces ITEC 4720.

Effective Term: Fall 2006

CURCAT

Major Department: Information Technology

Can course be repeated for additional credit? No

Maximum number of credit hours: 3

Grading Mode: Normal

Instruction Type: Lecture

4. **A motion was made, seconded, and approved to Create the following course:**

ITEC 4800 Network Design and Administration 3-0-3

Prerequisite: ITEC 3800

Description: Advanced topics on network and data administration. Topics include installation, configuration, access control, network security, web servers, and firewalls.

Rationale: The change of the content and course number is needed because this course is based on another proposed course, Data Communications and Networks, (ITEC 3800). The proposed change is required to better explain the course's concentration on specific skills that are included among the demands and expectations of industry.

Effective Term: Fall 2006

CURCAT

Major Department: Information Technology

Can course be repeated for additional credit? No

Maximum number of credit hours: 3

Grading Mode: Normal

Instruction Type: Lecture

5. A motion was made, seconded, and approved to Modify Program of Study for the Bachelor of Information Technology

B. Major Field Courses**34 39 hours**

CSCI 1302 – Advanced Programming Principles

CSCI 2070 – Ethical Considerations in Computer Science

ITEC 2530 – Operating Systems

ITEC 3100 – Information Security

ITEC 3500 – Database Administration

ITEC 3600 – Systems Analysis and Design

~~ITEC 3610 – Network Administration~~

ITEC 3710 – E-commerce

ITEC 3800 - Data Communications and Networks

ITEC 4390 – Senior Project (6 hours)

~~ITEC 4720 – Applied Data Communications~~

ITEC 4770 – Client/Server Systems

ITEC 4800 - Network Design and Administration

ITEC 4830 – Graphics Design

C. Related Field Courses~~42-49~~ **9-15 hours**

ECON 2030/2040 - Principles of Accounting I/II

or

ECON 2105/2106 - Principles of Macroeconomics/Microeconomics

ENGL 3720 -- Business and Technical Communications

MATH 1111 - College Algebra (if not taken in Core Area A)

MATH 1113 - Pre-Calculus Mathematics (if not taken in Core Area A or D)

D. Electives.....7-14 6-12 hours
At least six hours of electives must be courses numbered 3000 or above.

C. Engineering Studies

1. A motion was made, seconded, and approved to Create the following course:

ENGR 1371 Computing for Engineers 3-0-3

Prerequisite or co-requisite: MATH 1161

Description: Foundations of computing with an introduction to design and analysis of algorithm and an introduction to design and construction of programs for engineering problem-solving.

Rationale: Georgia Tech will no longer accept CSCI 1301 or CSCI 1060 to serve as the programming prerequisite to engineering courses or to fulfill the programming requirement for engineering majors. ENGR 1371 is equivalent to what engineering majors at Georgia Tech take.

Effective Term: Fall 2006

CURCAT

Major Department: Engineering Studies

Can course be repeated for additional credit? No

Maximum number of credit hours: 3

Grading Mode: Normal

Instruction Type: Lecture

2. A motion was made, seconded, and approved to Create the following course:

ENGR 1171 Computing in MATLAB 0-3-1

Prerequisite: CSCI 1301

Description: Introductory computing in MATLAB for students with a solid introductory computing background needing to demonstrate proficiency in the MATLAB language.

Rationale: Georgia Tech will no longer accept CSCI 1301 or CSCI 1060 to serve as the programming prerequisite to engineering courses or to fulfill the programming requirement for engineering majors. ENGR 1171 is a bridge course for those students who take CSCI 1301 and is equivalent to the bridge course offered at Georgia Tech for RETP transfer students.

Effective Term: Fall 2006

CURCAT

Major Department: Engineering Studies

Can course be repeated for additional credit? No

Maximum number of credit hours: 3

Grading Mode: Normal

Instruction Type: Lecture

- 2. A motion was made, seconded, and approved to Change the prerequisites/corequisites for the following courses:**
- a. ENGR 2010 Computational Modeling
Prerequisite: ~~MATH 2072 and PHYS 2211 and either CSCI 1060 or CSCI 1301~~ **MATH 2072 and PHYS 2211 and either ENGR 1171 or ENGR 1371**
 - b. ENGR 2025 Introduction to Signal Processing
Prerequisite: ~~CSCI 1302 and MATH 2072~~ **MATH 2072 and either ENGR 1171 or ENGR 1371**
 - c. ENGR 2030 Introduction to Computer Engineering
Prerequisite: ~~CSCI 1060 or CSCI 1301~~ **CSCI 1060 or CSCI 1301 or ENGR 1371**
 - d. ENGR 3322 Fundamentals of Thermodynamics
Prerequisite: ~~CHEM 1211 and MATH 2072 and PHYS 2211~~ **CHEM 1211 and MATH 2072 and PHYS 2211 and either CSCI 1301 or ENGR 1371**

Rationale: the changes make the course prerequisites consistent with the new programming courses GTREP and RETP majors will take.

Effective Term: Fall 2006

CURCAT

Major Department: Engineering Studies

Can courses be repeated for additional credit? No

Maximum number of credit hours: 3

Grading Mode: Normal

Instruction Type: Lecture

OTHER BUSINESS. There was no other business.

ADJOURNMENT. The meeting was adjourned at 4:15 p.m.

Respectfully submitted,

Phyllis L. Panhorst
Coordinator of Faculty Information