

**ARMSTRONG ATLANTIC
STATE UNIVERSITY**

Graduate Curriculum Committee
University Hall 282
Minutes, January 28, 2011

PRESENT: Carol Andrews, Allison Belzer, John Hobe, Anita Nivens, Regina Rahimi (Chair), Elwin Tilson

ABSENT: Ashraf Saad, Phyllis Panhorst (catalog editor)

GUESTS: Joyce Bergin, Chris Hendricks, Delana Nivens

CALL TO ORDER. The meeting was called to order at 2:15 by Dr. Regina Rahimi.

APPROVAL OF MINUTES. The minutes of September 24, 2010 were approved as presented.

ITEMS

I. College of Education

A. Adolescent and Adult Education: (no items)

B. Childhood and Exceptional Student Education

Items 1-8 from the Department of Childhood and Exceptional Student Education were discussed and approved by the committee.

1. Modify the following course:

~~EEEXE 7001~~ **EEEXE 6010** Technologies for Special Education

~~3-2-3~~ **3-0-3**

CURCAT

Course Equivalent: EEXE 7001

Rationale: The current course number is too high to come this early in the program of study. It is a foundations course, and its course number should reflect this fact. Since candidates in special education must take this course early in their program of study, the high number assigned to the course causes confusion. The change in the number corrects a typographical error in the catalog. There is no lab or field experience attached to this course.

Effective: Fall 2011

2. Modify the following course:

~~EEEXE 6790~~ **EEEXE 6025** Legal and Procedural Issues in Special Education

3-0-3

Rationale: The current course number is too high to come this early in the program of study. It is a foundations course, and its course number should reflect this fact. Since candidates in special education must take this course early in their program of study, the high number assigned to the course causes confusion.

CURCAT

Course Equivalent: EEXE 6790

Effective: Fall 2011

3. Modify the following course:

~~EEXE 6034~~ **EEXE 6027** Disabilities That Impact Learning and Behavior 3-0-3

Rationale: The current course number is too high to come this early in the program of study. It is a foundations course, and its course number should reflect this fact. Since candidates in special education must take this course early in their program of study, the high number assigned to the course causes confusion.

CURCAT

Course Equivalent: EEXE 6034

Effective: Fall 2011

4. Modify the following course:

~~EEXE 7403~~ **EEXE 6029** Brain Research and Educational Practice 3-0-3

Rationale: The current course number is too high to come this early in the program of study. It is a foundations course, and its course number should reflect this fact. Since candidates in special education must take this course early in their program of study, the high number assigned to the course causes confusion.

CURCAT

Course Equivalent: EEXE 7403

Effective: Fall 2011

5. Modify the following course:

~~EEXE 6031~~ **EEXE 6231** Language and Literacy Skills for Teaching Reading, Spelling, and Written Expression 3-V-3

Prerequisites: ~~Candidacy in the Department of Special and Adult Education, EEXE 7001 EEXE 6010 EEXE 6790 EEXE 6025, EEXE 6034 EEXE 6027, EEXE 6130~~

Rationale: This course is part of the specialized content and requires a number of prerequisite courses. The number assigned to this course should be higher than those of the foundation courses that serve as its prerequisites.

CURCAT**Course Equivalent: EEXE 6031****Effective: Fall 2011****6. Modify the following course:**~~EEXE 6032~~ **EEXE 6232** Methods and Strategies for Teaching Mathematics and the Content Areas 3-V-3Prerequisites: ~~Candidacy in the Department of Special and Adult Education, EEXE 7001, EEXE 6010, EEXE 6790~~ **EEXE 6025, EEXE 6034 EEXE 6027**, EEXE 6130Description: This course provides an in-depth study of research based remediation, accommodation, and instructional methods and strategies that are appropriate for students with cognitive and behavioral problems that disrupt learning **in mathematics** and the content areas. Includes setting goals and objectives that guide lesson planning and assessment. **A field experience is required.**Rationale: This course is part of the specialized content for this program of study and requires a number of prerequisite courses. The number assigned to this course should be higher than those of the foundation courses that serve as its prerequisites. There is a catalog error that has been corrected in the course description above. This course requires a field based experience.**CURCAT****Course Equivalent: EEXE 6032****Effective: Fall 2011****7. Modify the following course:**

EEXE 6750 Graduate Internship

0-V-4

Prerequisites: ~~Admission to the Department of Special and Adult Education in the MAT in Special Education graduate teacher education program, completion of all courses, and a satisfactory score on Chapter I and chapter II of the assessment portfolio.~~ **Satisfactory score(s) on the appropriate GACE II certification test(s), completion of all course work in the program of study, and completion of all College of Education requirements for admission to the graduate level internship.****Description: This internship requires a semester long, supervised field experience in a school setting that has been approved and designated by the College of Education. Successful completion of this internship is a requirement for teacher certification in the State of Georgia.**Rationale: These prerequisite changes accurately reflect the College of Education requirements for admission to the graduate internship in special education. The description clarifies the role of this course in the program of study and in Georgia certification requirements.**Effective: Fall 2011**

8. Modify following program of study:

Master of Arts in Teaching in Special Education Program of Study

A. Foundations courses (15 hours)

EDUC 6000 Professional Orientation to Teaching	3
EEXE 7001 6010 Technologies for Special Education.....	3
EEXE 6790 6025 Legal and Procedural Issues in Special Education	3
EEXE 6034 6027 Disabilities That Impact Learning and Behavior.....	3
EEXE 7403 6029 Brain Research and Educational Practice	3
FOUN 6745 Classroom Based Research.....	3

B. Specialized Content (19 hours)

EEXE 6130 Assessment of Student with Disabilities.....	3
EEXE 6031 6231 Language and Literacy Skills for Teaching Reading, Spelling and Written Expression	3
EEXE 6032 6232 Methods and Strategies for Teaching Mathematics and the Content Areas.....	3
EEXE 6034 Disabilities That Impact Learning and Behavior.....	3
EEXE 6130 Assessment of Student with Disabilities.....	3
EEXE 6400 Collaboration for Transition and Post Secondary Education.....	3
FOUN 6745 Classroom Based Research.....	3
EEXE 6750 Graduate Internship	4
TOTAL 34 hours	

Rationale: The changes in course numbers and the changes in course placements will accurately reflect the sequence in which the courses in this program of study should be taken. The rearrangement of courses prevents confusion and clarifies the proper progression from entry to internship.

Effective: Fall 2011

II. College of Health Professions (no items)

III. College of Liberal Arts

A. Art, Music, & Theatre

Items 1-3 from the Department of Art, Music and Theatre were discussed and approved by the committee.

1. Delete the following course:**~~ARTS 6710 History of American Decorative Arts~~ ~~3-0-3~~**

Rationale: Course is no longer being taught and is being deleted from the catalog.

Effective Term: Fall 2011

2. Delete the following course:**~~THEA 5020 G Film Theory and Criticism~~ ~~3-0-3~~**

Rationale: The THEA 5020 U course had already been deleted and for some reason the Graduate number was not. There is no use for the THEA 5020 G course.

Effective Term: Fall 2011

3. Change the course number and title of the following course:**~~ARTS 7900 6900 Independent Study in Art~~ ~~Directed Individual Study~~ 3-0-3**

Rationale: To bring it to the proper graduate course level and to align the title with the name that is used in the undergraduate Directed Individual Study course.

CURCAT

Course Equivalent: ARTS 7900

Effective Term: Fall 2011

Items 4 and 5 from the Department of Art, Music, and Theatre were discussed and the graduate portions approved by the committee.

4. Delete the following courses:**~~ARTS 5760 U/G History of Photography~~ ~~3-0-3~~****~~ARTS 5780 U/G Art of Africa and Diaspora~~ ~~3-0-3~~****~~ARTS 5770 U/G Art and Identity~~ ~~3-0-3~~**

Rationale: Courses no longer are being taught and are being deleted from the catalog.

Effective Term: Fall 2011

5. Delete the following course:**~~THEA 5010 U/G Topics in Film~~ ~~3-0-3~~**

Rationale: Course is no longer being used in the Theatre curriculum. The FILM version is now used in the Theatre curriculum.

Effective Term: Fall 2011

B. Criminal Justice, Social and Political Science

Items 1-2 from the Department of Criminal Justice, Social and Political Science were discussed and approved by the committee.

1. Delete the following course:

~~CRJU 7863 Assessment of Steganography Tools~~ ~~3-0-3~~

Rationale: Course is no longer being taught and is being deleted from the catalog.

Effective Term: Fall 2011

2. Modify the following Program of Study:

Cyber Affairs and Security Certificate Program of Study

Content Courses (9 hours)

(Minimum Grade of B Required)

(Choose three)

ITEC/CRJU 5001G Cyber Security I.....	3
ITEC/CRJU 5002G Cyber Security II.....	3
CRJU 7862 Special Topics in Criminal Investigation in Cyber Security.....	3
CRJU 7863 Assessment of Steganography Tools.....	3
CRJU 7864 Rules of Evidence/Legal Aspects of Cyber Security.....	3
CRJU 7865 First Responder Tools and Application.....	3
TOTAL 9 hours	

Rationale: Steganography course is no longer being taught and is being deleted from the catalog. The two foundational courses will provide a stronger introduction to this interdisciplinary certificate.

Effective Term: Fall 2011

C. Economics (no items)

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

E. History

Items 1 and 2 from the Department of History were discussed and the graduate portions approved by the committee.

1. Delete the following courses:

~~HIST 5730U/G FIELDWORK IN HISTORICAL ARCHAEOLOGY~~ ~~V-V-(1-6)~~
~~HIST 5740U/G PRACTICUM IN ARCHAEOLOGY~~ ~~V-V-(1-6)~~

Rationale: The History Department no longer has faculty to support these classes.

Effective Term: Fall 2011

2. Create the following course:

HIST 5790U/G ARCHIVAL STUDIES 3-0-3

Introduction to the archivist as a professional and to the role of archives in society. Survey of the documentary materials and of the principles and practices involved in their acquisition, cataloging, care, and retrieval in public and private facilities also included.

Rationale: Under the current guidelines, undergraduates may no longer take 6000-level courses, therefore HIST 6790 is being deleted (see item 3, below). This course will replace it. Students taking it at the graduate level will be required to additional work including additional papers and classroom presentations.

Effective Term: Fall 2011

CURCAT:

Major Department: History

Can course be repeated for additional credit? No

Maximum Number of Credit Hours: 3

Grading Mode: Normal

Instruction Type: Normal

Course Equivalent: HIST 6790

Items 3-10 from the Department of History were discussed and approved by the committee.

3. Delete the following course number:

~~**HIST 6790 ARCHIVAL STUDIES 3-0-3**~~

Rationale: Under the current guidelines, undergraduates may no longer take 6000-level courses, therefore the course is being recreated at the 5000-level so that undergrads may take it.

Effective Term: Spring 2011

4. Delete the following courses:

~~**HIST 7800 SPECIAL TOPICS IN ARCHAEOLOGY 3-0-3**~~

~~**HIST 8210 ADVANCED ARCHAEOLOGICAL ANALYSIS V-V-(1-3)**~~

Rationale: The History Department no longer has faculty to support these classes.

Effective Term: Fall 2011

5. Delete the following course:

~~**HIST 6710 HISTORY OF AMERICAN DECORATIVE ARTS 3-0-3**~~

Rationale: This course has never been offered.

Effective Term: Fall 2011

6. Delete the following course:

~~**HIST 7210 TOPICS IN MODERN EAST ASIA**~~ ~~3-0-3~~

Rationale: The class was created to serve a faculty member who has retired. Topics can be accommodated under other numbers.

Effective Term: Fall 2011

7. Modify the following two course numbers:

~~HIST 8000~~ **7990** THESIS V-V-(1-3)

CURCAT:

Course Equivalent: HIST 8000

~~HIST 8100~~ **7995** PROFESSIONAL INTERNSHIP IN PUBLIC HISTORY V-V-(1-3)

CURCAT:

Course Equivalent: HIST 8100

Rationale: 8000-level classes are now doctoral only.

Effective Term: Fall 2011

10. Modify the following Programs of Study:

Program of Study - American and European History

A. Required Courses (12 hours)

HIST 7500 Historical Methods.....3

HIST ~~8000~~ **7990** Thesis.....6

HIST 7410, or

HIST 7420, or

HIST 7430 Colloquium.....3

B. Specialized Courses (18 hours)

HIST 5100G Topics in Latin American History.....3

HIST 5150G Topics in Middle Eastern History.....3

HIST 5200G Topics in African History.....3

HIST 5250G Topics in Asian History.....3

HIST 5300G History of Russian/Soviet Foreign Policy.....3

HIST 5450G Topics in Medieval History.....	3
HIST 5470G French Revolution & Napoleon.....	3
HIST 5480G Topics in Modern European History.....	3
HIST 5500G Topics in British History.....	3
HIST 5540G Topics in U.S. Foreign Relations.....	3
HIST 5560G Topics in History of Georgia.....	3
HIST 5565G Topics in the History of American Reform.....	3
HIST 5570G Topics in the History of the American South.....	3
HIST 5640G Topics in the History of Technology and Culture.....	3
HIST 5650G Topics in African-American History.....	3
HIST 5660G Topics in the History of Women & Gender in America.....	3
HIST 5670G Topics in the History of Women & Gender in Europe.....	3
HIST 5690G Topics in American Thought and Culture.....	3
HIST 5700G American Material Culture.....	3
HIST 5720G Historical Archaeology.....	3
HIST 5730G Fieldwork in Historical Archaeology.....	6
HIST 5740G Practicum in Archaeology.....	6
HIST 5750G American Folklife.....	3
HIST 5770G Oral History.....	3
HIST 5790G Archival Studies.....	3
HIST 5810G Topics in Architectural History.....	3
HIST 5940G Fieldwork in History.....	3
HIST 6790 Archival Studies.....	3
HIST 7100 Internship in Public History.....	3
HIST 7210 Topics in Modern East Asia.....	3
HIST 7410 Colloquium in Non-Western History.....	3
HIST 7420 Colloquium in European History.....	3
HIST 7430 Colloquium in American History.....	3
HIST 7570 Seminar in European History.....	3
HIST 7580 Seminar in American History.....	3
HIST 7590 Seminar in Non-Western History.....	3
HIST 7800 Special Topics in Archaeology.....	3
HIST 7850 Special Topics in Material Culture.....	3
HIST 7920 Directed Readings.....	3
HIST 7950 Independent Study.....	3
C. Public History Courses (6 hours)	

HIST 5700G American Material Culture.....	3
HIST 5720G Historical Archaeology.....	3
HIST 5740G Practicum in Archaeology.....	6
HIST 5750G American Folklife.....	3
HIST 5770G Oral History.....	3
HIST 5790G Archival Studies.....	3
HIST 5810G Topics in Architectural History.....	3
HIST 5830G Historic Preservation.....	3
HIST 5850G Museum Studies.....	3
HIST 5870G Heritage Tourism.....	3
HIST 5890G Topics in Public History.....	3
HIST 6710 History of American Decorative Arts.....	3
HIST 6790 Archival Studies.....	3
HIST 7100 Internship in Public History.....	3
HIST 7800 Special Topics in Archaeology.....	3
HIST 7850 Special Topics in Material Culture.....	3
TOTAL 36 hours	

Program of Study - American and European History: Seminar Option

A. Required Courses (9 hours)

HIST 7500 Historical Methods.....	3
HIST 7410, or	
HIST 7420, or	
HIST 7430 Colloquium.....	3
HIST 7570, or	
HIST 7580, or	
HIST 7590 Seminar.....	3

B. Specialized Courses (21 hours)

HIST 5100G Topics in Latin American History.....	3
HIST 5150G Topics in Middle Eastern History	3
HIST 5200G Topics in African History.....	3
HIST 5250G Topics in Asian History.....	3
HIST 5300G History of Russian/Soviet Foreign Policy.....	3
HIST 5450G Topics in Medieval History.....	3
HIST 5470G French Revolution & Napoleon.....	3
HIST 5480G Topics in Modern European History.....	3
HIST 5500G Topics in British History.....	3

HIST 5540G Topics in U.S. Foreign Relations.....	3
HIST 5560G Topics in History of Georgia.....	3
HIST 5565G Topics in the History of American Reform.....	3
HIST 5570G Topics in the History of the American South.....	3
HIST 5640G Topics in the History of Technology and Culture.....	3
HIST 5650G Topics in African-American History.....	3
HIST 5660G Topics in the History of Women & Gender in America.....	3
HIST 5670G Topics in the History of Women & Gender in Europe.....	3
HIST 5690 Topics in American Thought and Culture.....	3
HIST 5700G American Material Culture.....	3
HIST 5720G Historical Archaeology.....	3
HIST 5730G Fieldwork in Historical Archaeology.....	6
HIST 5740G Practicum in Archaeology.....	6
HIST 5750G American Folklife.....	3
HIST 5770G Oral History.....	3
HIST 5790G Archival Studies.....	3
HIST 5810G Topics in Architectural History.....	3
HIST 5940G Fieldwork in History.....	3
HIST 6790 Archival Studies.....	3
HIST 7100 Internship in Public History.....	3
HIST 7210 Topics in Modern East Asia.....	3
HIST 7410 Colloquium in Non-Western History.....	3
HIST 7420 Colloquium in European History.....	3
HIST 7430 Colloquium in American History.....	3
HIST 7570 Seminar in European History.....	3
HIST 7580 Seminar in American History.....	3
HIST 7590 Seminar in Non-Western History.....	3
HIST 7800 Special Topics in Archaeology.....	3
HIST 7850 Special Topics in Material Culture.....	3
HIST 7920 Directed Readings.....	3
HIST 7950 Independent Study.....	3
C. Public History Courses (6 hours)	
HIST 5700G American Material Culture.....	3
HIST 5720G Historical Archaeology	3
HIST 5730G Fieldwork in Historical Archaeology.....	6
HIST 5740G Practicum in Archaeology.....	6

HIST 5750G American Folklife.....	3
HIST 5770G Oral History.....	3
HIST 5790G Archival Studies.....	3
HIST 5810G Topics in Architectural History.....	3
HIST 5830G Historic Preservation.....	3
HIST 5850G Museum Studies.....	3
HIST 5870G Heritage Tourism.....	3
HIST 5890G Topics in Public History.....	3
HIST 6710 History of American Decorative Arts.....	3
HIST 6790 Archival Studies.....	3
HIST 7100 Internship in Public History.....	3
HIST 7800 Special Topics in Archaeology.....	3
HIST 7850 Special Topics in Material Culture.....	3
TOTAL 36 hours	

Program of Study - Public History

A. Required Courses (9 hours)

HIST 7500 Historical Methods.....	3
HIST 8000-7990 Thesis.....	6

Or

HIST 8100 7995 Professional Internship in Public History.....	6
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B. Public History Courses (18 hours)

HIST 5700G American Material Culture.....	3
HIST 5720G Historical Archaeology.....	3
HIST 5730G Fieldwork in Historical Archaeology.....	6
HIST 5740G Practicum in Archaeology.....	6
HIST 5750G American Folklife.....	3
HIST 5770G Oral History.....	3
HIST 5790G Archival Studies.....	3
HIST 5810G Topics in Architectural History.....	3
HIST 5830G Historic Preservation.....	3
HIST 5850G Museum Studies.....	3
HIST 5870G Heritage Tourism.....	3
HIST 5890G Topics in Public History.....	3
HIST 6710 History of American Decorative Arts.....	3
HIST 6790 Archival Studies.....	3

HIST 7100 Internship in Public History.....	3
HIST 7920 Directed Readings.....	3
HIST 7950 Independent Study.....	3
C. Specialized Courses (9 semester hours)	
HIST 5100G Topics in Latin American History.....	3
HIST 5200G Topics in African History.....	3
HIST 5250G Topics in Asian History.....	3
HIST 5300G History of Russian/Soviet Foreign Policy.....	3
HIST 5450G Topics in Medieval History.....	3
HIST 5470G French Revolution & Napoleon.....	3
HIST 5480G Topics in Modern Europe.....	3
HIST 5500G Topics in British History.....	3
HIST 5540G Topics in U.S. Foreign Relations.....	3
HIST 5560G Topics in History of Georgia.....	3
HIST 5565G Topics in the History of American Reform.....	3
HIST 5570G Topics in the History of the American South.....	3
HIST 5640G Topics: Technology and Culture.....	3
HIST 5650G Topics in African-American History.....	3
HIST 5660G Topics in the History of Women & Gender in America.....	3
HIST 5670G Topics in the History of Women & Gender in Europe.....	3
HIST 5690 Topics in American Thought and Culture.....	3
HIST 5940G Fieldwork in History.....	3
HIST 7210 Topics in Modern East Asia.....	3
HIST 7410 Colloquium in Non-Western History.....	3
HIST 7420 Colloquium in European History.....	3
HIST 7430 Colloquium in American History.....	3
HIST 7570 Seminar in European History.....	3
HIST 7580 Seminar in American History.....	3
HIST 7590 Seminar in Non-Western History.....	3
HIST 7800 Special Topics in Archaeology.....	3
HIST 7850 Special Topics in Material Culture.....	3
HIST 7920 Directed Readings.....	3
HIST 7950 Independent Study.....	3
TOTAL 36 hours	

Rationale: Course of study changes reflect course deletions and the addition of HIST 5790G and other courses.

Effective Term: Fall 2011

- F. Languages, Literature, & Philosophy (no items)
- G. Liberal and Professional Studies (no items)

IV. College of Science and Technology

- A. Biology (no items)

B. Chemistry & Physics

Items 1-8 from the Department of Chemistry and Physics were discussed and approved by the committee.

1. Delete the following course:

~~**CHEM 5500G CHEMISTRY SEMINAR**~~ ~~2-0-2~~

Rationale: The course is not presently taught and we do not have future plans to offer this graduate course. ***Note: this course is not in the 2010 AASU Undergraduate Catalog.

Effective Term: Fall 2011

2. Delete the following course:

~~**CHEM 6972 INDEPENDENT STUDY II**~~ ~~V-V-(1-4)~~

Rationale: The course is not presently taught and we do not have future plans to offer this graduate course.

Effective Term: Fall 2011

3. Delete the following course:

~~**CHEM 6973 INDEPENDENT STUDY III**~~ ~~V-V-(1-4)~~

Rationale: The course is not presently taught and we do not have future plans to offer this graduate course.

Effective Term: Fall 2011

4. Delete the following course:

~~**METR 6100 METEOROLOGY**~~ ~~3-0-3~~

Rationale: The course is not presently taught and we do not have future plans to offer this graduate course.

Effective Term: Fall 2011

5. Delete the following course:

OCEA 6100 OCEANOGRAPHY ~~—————~~ **3-0-3**

Rationale: The course is not presently taught and we do not have future plans to offer this graduate course.

Effective Term: Fall 2011

6. Delete the following course:**PHSC 7150 PLANET EARTH** ~~—————~~ **3-0-3**

Rationale: The course is not presently taught and we do not have future plans to offer this graduate course.

Effective Term: Fall 2011

7. Delete the following course:**PHYS 7020 PHYSICS FOR SECONDARY SCIENCE TEACHERS** ~~—————~~ **V-V (1-4)**

Rationale: The course is not presently taught and we do not have future plans to offer this graduate course.

Effective Term: Fall 2011

8. Delete the following course:**PHYS 7940 PHYSICS FOR MIDDLE GRADES TEACHERS** ~~—————~~ **V-V (1-4)**

Rationale: The course is not presently taught and we do not have future plans to offer this graduate course.

Effective Term: Fall 2011

C. Computer Science and Information Technology

Items 1-3 from the Department of Computer Science and Information Technology were discussed and the graduate portions approved by the committee.

1. Modify the following course

CSCI 5210U/G High performance Computing 3-0-3

Undergraduate Prerequisite: CSCI 3341

High performance software development for modern hardware. ~~Optimization techniques at the algorithm, architecture, and processor levels.~~ **Introduction to multi-threaded and parallel computing concepts. Introduction to practical vector, multi-threaded, and parallel computing concepts.** Optimization techniques for practical parallel algorithms. Programming required.

Rationale: For compliance to standards of the Accreditation Board for Engineering and Technology (ABET).

Effective Term: Fall 2011

2. Modify the following course:

CSCI 5720 U/G Advanced Database Systems 3-0-3

Undergraduate Prerequisite: CSCI 3720

Survey of database systems, query processing and optimization, transactions, **transaction systems**, currency control, **recovery**, security, ~~XML, web data, and Internet commerce~~ **and e-commerce.**

Rationale: For complying with standards of the Accreditation Board for Engineering and Technology (ABET).

Effective Term: Fall 2011

3. Modify the following course:

CSCI 5820 U/G Machine Learning 3-0-3

Undergraduate Prerequisite: CSCI 2490 and CSCI 2625

~~Pattern matching and classification with an emphasis on d~~Developing advanced applications using diverse machine learning ~~methods, and computational intelligence algorithms for pattern recognition, classification and decision-making~~, including decision trees, neural networks, **Bayesian learning**, clustering, and ~~hidden Markov models kernel-based techniques. Multiple projects and a term project includes a major project~~ encompassing some or all of these concepts.

Rationale: For compliance to standards of the Accreditation Board for Engineering and Technology (ABET).

Effective Term: Fall 2011

D. Mathematics (no items)

E. Psychology (no items)

ADJOURNMENT. The meeting was adjourned at 2:55 p.m.

Respectfully submitted,

Dr. Regina Rahimi, Chair