



**Armstrong Atlantic State University
Faculty Meeting
Minutes of April 9, 2007
University Hall 156**

I. Call to Order. The meeting was called to order at 12:18 p.m. by Vice President Ellen Whitford. There were 151 of 287 faculty members in attendance. The roster is on file in the Vice President's Office with the official minutes.

II. Approval of Minutes. The minutes of March 19, 2007 were approved as presented.

III. Comments Ellen Whitford
Dr. Whitford expressed her appreciate for everyone being here to participate in the work of the faculty. She asked that the faculty members who are retiring stand and be recognized.

IV. New Business

A. Hardship Withdrawal Policy (Minutes Attachment 1) Pete Mellen
The Committee for Student Recruitment, Advisement, & Retention brought forward the attached proposal. It was moved and seconded that the faculty accept this policy and that it be put into the undergraduate catalog. After discussion, the motion was approved.

B. Approval of May 2007 Graduation Candidates (Minutes Attachment 2)
Kim West

It was moved, seconded and approved to accept the attached list of graduation candidates, pending satisfactory completion of degree requirements.

C. Reports of the Standing Committees to the Faculty
1. Executive Committee Joyce Bergin

Dr. Bergin thanked those who attended the forum regarding the proposed constitution on March 28, and those who emailed her comments on the constitution. If anyone still has questions or comments, please email Dr. Bergin.

The Executive Committee met on April 6 and April 13 to work on a set of bylaws. The bylaws will define how the constitution and senate will be implemented. The Executive Committee will bring the proposed bylaws to the faculty as soon as possible and will solicit input at that time.

Dr. Whitford added thanks to the Executive Committee and to the Faculty Governance Development Committee for all the hard work they have done on this project.

2. University Curriculum Committee Ellen Whitford
(Action items only: Please refer to UCC minutes of March 21, 2007.)

I. College of Arts and Sciences

It was moved, seconded and approved to accept the items under Section C, below, from the March 21, 2007 minutes of the University Curriculum Committee.

C. Biology

1. **Change course description and prerequisites for the following course:**
 BIOL 3530 Immunology and Serology 3-3-4
 Prerequisite: BIOL 2010 and CHEM 1211
Prerequisite or corequisite: BIOL 3010
 Description: ~~Humoral and cellular immunity, structure and biosynthesis of antibodies, and interactions between antigens and antibodies. Emphasis on allergic states and immunological diseases.~~ **Study of the structure and mechanisms of nonspecific and specific immune responses. Immune diseases including hypersensitivity, transplantation, and autoimmunity will also be addressed.**

Rationale: The current course name and description places strong emphasis on aspects of the specific immune responses. However, the significant impact of nonspecific responses is only now being fully realized and therefore equally important for students to learn. This is a very challenging course for upper-division students and they would be better prepared if they have already had BIOL 2500 and are at least concurrently enrolled in BIOL 3010. These courses are already requirements for the Biology major so they do not add to the number of courses needed for graduation. BIOL 2500 would provide students with a basic understanding of gene structure, regulation, and expression which are critical to understanding how the diverse responses to antigen (via antibodies and T cells) are derived at the gene level. BIOL3010 is a practical experience that introduces students to techniques used in modern cell biology labs. The laboratory component of BIOL3530 will reinforce these broad-application techniques and will allow time for the introduction of new methods specifically relevant to the field of immunology.

Effective Term: Fall 2007

- 2. Change course description and prerequisites for the following course:**
 BIOL 4200 ~~General Vertebrate~~ **Mammalian** Physiology 3-0-3
 Prerequisite: BIOL 1108 and BIOL 2500
 Prerequisite or corequisite: ~~CHEM 2101 and CHEM 2101L~~ **BIOL 3000**
 Description: General physiologic processes of ~~vertebrates~~ **mammals**.

Rationale: BIOL 4200 currently focuses on mammalian vertebrates. Students who have had or are taking BIOL 3000 will be better prepared to handle the cellular details of mammalian physiology. Comparative Physiology BIOL 4210 focuses on all vertebrate groups.

Effective Term: Fall 2007

- 3. Change the following course description:**
 BIOL 3300 Entomology 3-4-4
 Prerequisite: BIOL 1108
 Description: ~~Insects: structure, identification, and biology.~~ **Insects, their collection, identification, anatomy, physiology, development, specialization, ecology, behavior, and their relationships to plants, humans, and other animals.**

Rationale: The previous description did not fully describe the course.

Effective Term: Fall 2007

- 4. Change the following course description:**
 BIOL 3400 Human Physiology 3-0-3
 Prerequisite: BIOL 2500 **2082**
 Description: Human organ systems with special attention to neuromuscular and cardiopulmonary function. **Cannot be used as a biology major elective.**

Rationale: This course is taught as a service course for allied health professionals (e.g. physical and respiratory therapy). Our required BIOL 4200 covers human physiology in its emphasis of mammalian groups.

Effective Term: Fall 2007

- 5 Change the prerequisite for the following course:**
 BIOL 3520 Medical Microbiology 3-0-3
 Prerequisite: BIOL 2010 **(minimum grade of C)** and BIOL 2500 and CHEM 1211

Rationale: Until now, students with a D in BIOL 2010 (Microbiology) have been able to enroll in this class and have demonstrated a high failure rate. All

students majoring in biology are required to have a C in their major courses to graduate, therefore it is recommended that students be required to master basic microbiology (minimum grade of C) before they enroll for this course. BIOL 2500 (a required course for biology majors) would also provide students with the principles of metabolism and gene structure, regulation, and expression which are critical to understanding disease pathogenesis.

Effective Term: Fall 2007

6. Delete the following courses:

~~BIOL 2150 Human Physiology and Disease~~
~~BIOL 2230 Food Science and Technology~~
~~BIOL 3510 – Bacteriology~~
~~BIOL 3870 Animal Histology~~
~~BIOL 4300 Microbial Physiology~~
~~BIOL 4565 Physiological Ecology~~

Rationale: These courses have not been taught in many years. With recent faculty retirements and hire of new faculty within the department, we felt it necessary to remove courses that will not be taught and add new courses in the new faculties' area of expertise.

Effective Term: Fall 2007

7. Modify the Major Field Courses for the Program for the Degree of Bachelor of Science in Biology:

- B. Major Field Courses 47 hours
- BIOL 2010 - Microbiology (If used to satisfy area F, add a four credit hour elective from biology.)
- BIOL 2020 – **Survey of the Kingdoms** Plantae and Fungi (If used to satisfy area F, add a four credit hour elective from biology.)
- BIOL 3000 - Cell Biology
- BIOL 3010 - Modern Biology Laboratory
- BIOL 3020 – Zoology
- BIOL 3700 – Genetics
- BIOL 4200 – ~~Vertebrate~~ **Mammalian** Physiology
- BIOL 4700 – **General** Ecology
- BIOL 4800 – **Senior** Seminar

Total of 18 credit hours from categories 1-3, with at least one 3 credit hour course chosen from each of categories 1 and 2.

Category 1: Cell/Molecular/Physiology

~~BIOL 3510 – Bacteriology~~
 BIOL 3520 - Medical Microbiology
 BIOL 3530 - Immunology and Serology
 BIOL 4000 – **Advanced** Cellular Physiology
 BIOL 4090 - Molecular ~~Genetics~~ **Biology**

- ~~BIOL 4300 – Microbial Physiology~~
 BIOL 4310 - Applied Microbiology
 BIOL 4400 – Virology
 BIOL 4510 – **Modern** Principles of Development
- Category 2: Botany
- BIOL 3150 – Horticulture
 BIOL 3200 – **Taxonomy and Identification of** Flowering Plants
 BIOL 3230 - Anatomy of **the** Seed Plants
 BIOL 4150 - Plant Physiology
 BIOL 4450 - Morphology of Vascular Plants
 BIOL 4460 - Estuarine Plant Ecology
- Category 3: Other
- BIOL 3300 – Entomology
 BIOL 3310 - Invertebrate Zoology
~~BIOL 3400 – Human Physiology~~
 BIOL 3410 – **Fundamentals of** Nutrition
 BIOL 3580 - Histological Technique
 BIOL 3750 - Natural History of Vertebrates **Animals**
 BIOL 3770 - Developmental and Comparative Anatomy of **the** Vertebrates
~~BIOL 3870 – Animal Histology~~
 BIOL 3920 – Parasitology
 BIOL 4010 – Evolution
 BIOL 4210 - Comparative Physiology
 BIOL 4220 – Endocrinology
 BIOL 4320 - Environmental Microbiology
 BIOL 4550 – **Biology of** Marine Organisms
~~BIOL 4565 – Physiological Ecology~~
 BIOL 4750 - Tropical Field Biology
 BIOL 4910, -20 - Research I and II (only one research course may be counted as a **major** elective)
 BIOL 4950, -60 - Internship I and II (only one internship may be counted as a major elective)
 BIOL 4970 - Special Topics (~~with permission of department head~~) (**only two special topics may be counted as major electives**)

Rationale: These changes reflect the deletions and additions that were made above. We have also made changes so that the catalog descriptions match the department's check sheet. We believe the new changes are more user-friendly than the current catalog descriptions.

Effective Term: Fall 2007

8. Modify the Program for the Degree of Bachelor of Science In Biology (Physical Therapy Emphasis).

A. General Requirements

- Core Areas A, B, C, D, and E 42 hours
Biology majors in the pre-physical therapy track Physical therapy emphasis majors are required to take MATH 1113 in core area A and MATH 2200 in core area D. **Recommended social science core courses (core area E) include PSYC 1101, SOCI 1101 and ANTH 1102. BIOL 1107 and BIOL 1108 should be taken in Area D.**
- Area F 18 hours
~~BIOL 1107, 1108 (unless taken in area D, in which case substitute PHYS 1111/1111L, 1112/1112L)~~
 BIOL 2500 – **Principles of Modern Biology**
BIOL 2010 – Microbiology
BIOL 2020 – Survey of the Kingdoms Plantae and Fungi
~~CHEM 1211/1211L, 1212/1212L - Principles of Chemistry I with lab, II (unless taken to satisfy area D, in which case substitute PHYS 1111/1111L, 1112/1112L - Physics I, II)~~
CHEM 1212/1212L - Principles of Chemistry II with lab
 Physical Education 3 hours
- B. Major Field Courses 19 **37** hours
~~BIOL 3000 - Cell Biology~~
~~BIOL 3510 – Bacteriology~~
~~BIOL 3770 – Developmental and Comparative Anatomy of Vertebrates~~
~~BIOL 4200 - Vertebrate Physiology~~
BIOL 3010 - Modern Biology Laboratory
BIOL 3020 – Zoology
BIOL 3700 – Genetics
BIOL 4200 – Mammalian Physiology
 BIOL 4700 – **General Ecology**
BIOL 4800 – Senior Seminar
 Total of 16 credit hours from categories 1-3, with at least one 3 credit hour course chosen from each of categories 1 and 2.
Category 1: Cell/Molecular/Physiology
 BIOL 3520 - **Medical Microbiology**
 BIOL 3530 – **Immunology**
 BIOL 4000 – **Advanced Cellular Physiology**
 BIOL 4090 - **Molecular Biology**
 BIOL 4310 - **Applied Microbiology**
 BIOL 4400 – **Virology**
 BIOL 4510 – **Modern Principles of Development**
Category 2: Botany
 BIOL 3150 – **Horticulture**
 BIOL 3200 – **Taxonomy and Identification of Flowering Plants**
 BIOL 3230 - **Anatomy of the Seed Plants**
 BIOL 4150 - **Plant Physiology**
 BIOL 4450 - **Morphology of Vascular Plants**
 BIOL 4460 - **Estuarine Plant Ecology**
Category 3: Other

BIOL 3300 – Entomology
BIOL 3310 - Invertebrate Zoology
BIOL 3400 - Human Physiology
BIOL 3410 – Fundamentals of Nutrition
BIOL 3580 - Histological Technique
BIOL 3750 - Natural History of Vertebrate Animals
BIOL 3770 - Developmental and Comparative Anatomy of the Vertebrates
BIOL 3920 – Parasitology
BIOL 4010 – Evolution
BIOL 4210 - Comparative Physiology
BIOL 4220 – Endocrinology
BIOL 4320 - Environmental Microbiology
BIOL 4550 – Biology of Marine Organisms
BIOL 4750 - Tropical Field Biology
BIOL 4910, -20 - Research I and II (only one research course may be counted as a major elective)
BIOL 4950, -60 - Internship I and II (only one internship may be counted as a major elective)
BIOL 4970 - Special Topics (only two special topics may be counted as a major elective)

C. Related Field Courses 47 20 hours

~~CHEM 2101/2101L - Organic Chemistry I~~
~~ITEC 1050 – Computer Concepts and Applications~~
~~HLPB 2000 – Research in the Health Professions~~
~~PHYS 1111/1111L - Introductory Physics I~~
~~PHYS 1112/1112L - Introductory Physics II~~
BIOL 2081 - Human Anatomy and Physiology I
BIOL 2082 - Human Anatomy and Physiology II

D. Professional Physical Therapy Program (must be admitted to the professional phase of the physical therapy program)

Electives 32 3 hours

The following courses are also highly recommended:

BIOL 3400 - Human Physiology
PSYC 3280 - Abnormal Psychology
~~PHTH 5101U - Functional and Structural Aspects of Movement I~~
~~PHTH 5131U - Foundations of Physical Therapy Assessment and Treatment I~~
~~PHTH 5161U - Physical Therapy Practice Issues I~~
~~PHTH 5181U - Clinical Practicum I~~
~~PHTH 5202U - Functional and Structural Aspects of Movement II~~
~~PHTH 5232U - Foundations of Physical Therapy Assessment and Treatment II~~
~~PHTH 5262U - Physical Therapy Practice Issues II~~

If students do not choose to continue in the professional physical therapy program once admitted, they may count up to 12 semester hours of physical therapy courses as biology electives and continue with the biology major.

~~Consult with the department head to ensure that essential degree requirements will be met.~~

Rationale: Students enrolled in the Physical Therapy department will now graduate with a doctor of physical therapy degree (DPT). This makes the program for the degree of Bachelor of Science in Biology (Physical Therapy Emphasis) a non-viable option. Undergraduates can still receive their bachelor's degree in biology (recommended by the Physical Therapy department) as long as the ten prerequisite courses for admission into the DPT program are part of the major. The new program outlined above is designed to tailor the biology degree to students wishing to enter the DPT program. This program will limit students' elective options but will allow students to graduate within the normal time frame as a biology major. The ten required courses are placed in appropriate areas of the major. The ten required prerequisite courses are BIOL 1107/L, BIOL 2081/L, BIOL 2082/L, CHEM 1211/L, CHEM 1212/L, PHYS 1111/L, PHYS 1112/L, MATH 2200, and two courses in social science (behavioral sciences recommended). MATH 1113 is a hidden pre-req for physics.

Effective Term: Fall 2007

It was moved, seconded and approved to accept the items under Section D, below, from the March 21, 2007 minutes of the University Curriculum Committee.

D. Chemistry & Physics

1. Change the prerequisite structure to the following class:

CHEM 4100 Advanced Organic Chemistry 2-4-3
 Prerequisite: CHEM 2102 and CHEM 2102 L and **CHEM 3401**
~~Pre or co-requisite: CHEM 3402~~

Rationale: When this course was created, only the B.S. degree in chemistry was available to students. The B.A. degree in chemistry does not require CHEM 3402, therefore this course may not be available to all B.A. students. This change in prerequisite structure will assist in facilitating students matriculating through the B.A. degree. It does not impact our accreditation with the American Chemical Society.

Effective Term: Fall 2007

2. Change the prerequisite structure to the following class:

CHEM 4200 Advanced Inorganic Chemistry 2-4-3
 Prerequisite: CHEM 3200 and **CHEM 3401**
~~Pre or co-requisite: CHEM 3402~~

Rationale: When this course was created, only the B.S. degree in chemistry was available to students. The B.A. degree in chemistry does not require CHEM 3402, therefore this courses may not be available to all B.A. students. This change in prerequisite structure will assist in facilitating students matriculating through the B.A. degree. It does not impact our accreditation with the American Chemical Society.

Effective Term: Fall 2007

3. Change the prerequisite structure to the following class:

CHEM 4300 Advanced Analytical Chemistry

2-4-3

Prerequisite: CHEM 3300 and CHEM 3401

Pre or co-requisite: CHEM 3402

Rationale: When this course was created, only the B.S. degree in chemistry was available to students. The B.A. degree in chemistry does not require CHEM 3402, therefore this courses may not be available to all B.A. students. This change in prerequisite structure will assist in facilitating students matriculating through the B.A. degree. It does not impact our accreditation with the American Chemical Society.

Effective Term: Fall 2007

4. Create the following course:

CHEM 4400 Advanced Physical Chemistry

2-4-3

Prerequisite: CHEM 3402

Description: Advanced topics and applications of physical chemistry emphasized through lab investigations.

Rationale: This course will allow advanced topics, such as computational chemistry, chemical kinetics, and quantum chemistry to be worked into the departmental curriculum. The addition of this course will alleviate the strain on current physical chemistry courses, which are forced to cover the traditional theoretical foundation (like thermodynamics and quantum mechanics), as well as cover new and rapidly developing areas like computational chemistry. It would also better prepare those students who are interested in pursuing a career in this area of chemistry, as well as bring our coverage of physical chemistry up to the same high standards as the other three traditional focus areas of chemistry.

Effective Term: Fall 2007

CURCAT:

Repeatable: No

Instructional Type: Lecture / Lab

Cross listed: None

Grading Mode: Normal
Equiv. Course: None
Maximum Number of Credit Hours: 3

5. Modify the program for the degree Bachelor of Arts in Chemistry:

- B. Major Field Courses.....33 hours
 Required (20 hours)
 CHEM 2101/2101 L -Organic Chemistry I
 CHEM 2102/2102L - Organic Chemistry II
 CHEM 2300 - Principles of Chemical Analysis
 CHEM 3200 - Inorganic Chemistry
 CHEM 3401 - Physical Chemistry I
 Approved Upper-division electives (13 hours) in the major from
 CHEM 3300 - Instrumental Analysis
 CHEM 3402 - Physical Chemistry II
 CHEM 3801 - Biochemistry I
 CHEM 3802 - Biochemistry II
 CHEM 3900 - Chemical Research
 CHEM 4100 - Advanced Organic Chemistry
 CHEM 4200 - Advanced Inorganic Chemistry
 CHEM 4300 - Advanced Analytical Chemistry
 CHEM 4400 - Advanced Physical Chemistry
 CHEM 4500 - Chemistry Seminar
 CHEM 4940 - Special Topics in Chemistry
 CHEM 4950 - Special Lecture Topics in Chemistry
 CHEM 4960 - Internship
 CHEM 4991 - Advanced Chemical Research
 Transfer credit for similar courses

6. Modify the program for the degree Bachelor of Science in Chemistry:

- B. Major Field Courses.....38 hours
 CHEM 2101/2101 L - Organic Chemistry I
 CHEM 2102/2102L - Organic Chemistry II
 CHEM 2300 - Principles of Chemical Analysis
 CHEM 3200 - 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 Analytical Chemistry
CHEM 4400 - Advanced Physical Chemistry
 Two credit hours from:

CHEM 2700, 2900, 3801, 3802, 3900, 4100, 4200, 4300, **4400**, 4940, 4950, 4960, 4991/2/3/4

7. Modify the program for the degree Bachelor of Science in Chemistry with American Chemical Society Certification:

B. Major Field Courses.....44 hours

CHEM 2101/2101 L - 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
 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

It was moved, seconded and approved to accept the items under Section E, below, from the March 21, 2007 minutes of the University Curriculum Committee.

E. Criminal Justice, Social, & Political Science

Change the prerequisites and/or title for the following courses:

1. POLS 3210 International Relations: East Asia
 Prerequisite: POLS 2100 or **POLS 2200** or HIST 1100 or **POLS 1100** or POLS 1150
2. POLS 3990 Special Topics in Political Science
 Prerequisite: Permission of instructor or department ~~and~~ or POLS 2100 or **POLS 2200** or POLS 1150
3. POLS 4200 Independent Study in International Relations
 Prerequisite: Permission of instructor or department or **POLS 1150 or POLS 2100 or POLS 2200 or POLS 2290**
4. POLS 4400 Independent Study in Comparative Government
 Prerequisite: Permission of instructor or department or POLS 1150 or **POLS 2290**

Rationale: POLS 2200 (Introduction to American Government) is a new course recently created and required by all Political Science majors instead of POLS 2100. Therefore, it seems appropriate to include POLS 2200 as a prerequisite to all the above courses. Further, POLS 2290 (Foundation of International Relations) and POLS 1150 (World Politics) may serve as prerequisites for the designated courses since they will give students a solid foundation to take upper level courses in Comparative Politics and International Relations.

Effective Term: Fall 2007

It was moved, seconded and approved to accept the items under Section G, below, from the March 21, 2007 minutes of the University Curriculum Committee.

G. History

1. Change the following course description:

HIST 3991 Internship

V-V-(1-3)

Prerequisite: Permission of instructor ~~or~~ **and the** department

Description: An individually designed course involving off-campus study and research or work in an appropriate public agency or private business.

~~Assignments normally designed to require the full semester for completion.~~

~~Joint supervision by the sponsoring organization and the academic instructor.~~

~~Student must have at least nine hours of history courses with a history grade point average of 3.0. Only three hours of internship (either HIST 3991 or HIST 3992) may be counted for the major. Application and credit arrangements must be made through the department by mid-semester preceding the internship.~~

Application due to the department's Academic Affairs Committee by mid-term of the preceding semester (excluding summer). See department for application and policies. Course is repeatable, but only three hours may be counted for the major.

Rationale: The new description is more concise and includes an application deadline.

Effective: Fall 2007

CURCAT:

Repeatable: Yes

Maximum Number of Credit Hours: 6

2. Change the following course description:

HIST 4811 Independent Study in Non-Western History

3-0-3

Prerequisite: ~~HIST 4500~~ **Permission of instructor and department.**

Description: ~~Available only by special arrangement with the history department.~~ **Application due to the department's Academic Affairs Committee by mid-term of the preceding semester (excluding summer). See department for application and policies.**

Rationale: The new description is clearer and consistent with the course description for HIST 3991.

Effective: Fall 2007

CURCAT:

Repeatable: Yes

Maximum Number of Credit Hours: 6

3. Change the following course description:

HIST 4831 Independent Study in European History 3-0-3

Prerequisite: ~~HIST 4500~~ **Permission of instructor and department.**

Description: **Application due to the department's Academic Affairs Committee by mid-term of the preceding semester (excluding summer). See department for application and policies.**

Rationale: The new description is clearer and consistent with the course description for HIST 3991.

Effective: Fall 2007

CURCAT:

Repeatable: Yes

Maximum Number of Credit Hours: 6

4. Change the following course description:

HIST 4851 Independent Study in American History 3-0-3

Prerequisite: ~~HIST 4500~~ **Permission of instructor and department.**

Description: ~~Available only by special arrangement with the history department, made in advance. Ask in the department for specific information.~~ **Application due to the department's Academic Affairs Committee by mid-term of the preceding semester (excluding summer). See department for application and policies.**

Rationale: The new description is clearer and consistent with the course description for HIST 3991.

Effective: Fall 2007

CURCAT:

Repeatable: Yes

Maximum Number of Credit Hours: 6**5. Change the following course description:**

HIST 4871 Independent Study in Public History 3-0-3

Prerequisite: ~~HIST 4500~~ **Permission of instructor and department.**

Description: ~~Available only by special arrangement with the history department, made in advance. Ask in the department for specific information.~~

Application due to the department's Academic Affairs Committee by mid-term of the preceding semester (excluding summer). See department for application and policies.

Rationale: The new description is clearer and consistent with the course description for HIST 3991.

Effective: Fall 2007

CURCAT:

Repeatable: Yes

Maximum Number of Credit Hours: 6

6. Change the following course description:

HIST 4990 Senior Thesis in History 0-6-3

Prerequisite or corequisite: HIST 4500

Description: Directed research under the supervision of a thesis committee.

Application due to the department's Academic Affairs Committee by mid-term of the preceding semester (excluding summer). See department for application and for policies.

Rationale: The new description includes an application deadline.

Effective: Fall 2007

7. Delete the following courses:

~~HIST 3992 Internship~~

~~HIST 4812 Independent Study in Non-Western History~~

~~HIST 4832 Independent Study in European History~~

~~HIST 4852 Independent Study in American History~~

~~HIST 4872 Independent Study in Public History~~

Rationale: By allowing HIST 4811, HIST 4831, HIST 4851, and HIST 4871 to be repeatable, the additional course numbers are not needed.

9. Modify the following minor:

Public History 15 hours

HIST 4500

HIST 3991 ~~or HIST 3992~~

Nine hours from the following:

HIST 3800, 3820, 5810U, 5830U, 5850U, 5750U

Rationale: HIST 3992 has been deleted.

Effective: Fall 2007

It was moved, seconded and approved to accept the items under Section H, below, from the March 21, 2007 minutes of the University Curriculum Committee.

H. Languages, Literature, & Philosophy

1. Create the following course:

SPAN 3750 Internship I—Pre-Student Teaching

0-V-3

Prerequisites: Admission to the College of Education, EDUC 3100, EDUC 3200

Description: Opportunity to observe and participate in classroom activities in a supervised P-12 public school setting.

Rationale: This course will serve as a major assessment point in the teacher preparation program. The Professional Education Unit's assessment system requires an opportunity to assess teacher candidate performance in school settings prior to entering a full-time student teaching/internship experience.

Effective: Fall 2007

CURCAT

Major Department: Languages, Literature, and Philosophy

Can course be repeated for additional credit: No

Maximum credit hours: 3

Grading mode: S/U

Instruction type: Lab

2. Create the following course:

SPAN 4750 Internship II - Student Teaching

0-V-12

Prerequisites: Admission to the College of Education; completion of all coursework

Description: Supervised field-based teaching experiences providing the opportunity to use knowledge and skills in a P-12 public school setting.

Rationale: This course is being added to replace CEUG 4100 and CEUG 4811. In the new program the re-design will now align with all other College of Education Internship II (student teaching and student internship) experiences. This new course is aligned with the accrediting agency's (ACTFL) latest standards.

Effective Term: Fall 2007

CURCAT

Major Department: Languages, Literature, and Philosophy

Can course be repeated for additional credit? No

Maximum number of credit hours: 12

Grading mode: S/U

Instruction type: Lab

3. Create the following course:

ENGL 4880 Internship II - Student Teaching **0-V-12**

Prerequisites: Admission to College of Education, completion of all required content and pedagogy course work

Description: Supervised field-based teaching experience providing the opportunity to use knowledge and skills in a grade 6-12 public school setting. For students in the B.A. program in English with teacher certification.

Rationale: Students formerly took an MGSE course to fulfill this requirement. Changes in the College of Education have shifted instructional responsibility to the individual disciplines.

Effective: Fall 2007

CURCAT:

Major Department: Languages, Literature, and Philosophy

Can Course be repeated for additional credit? No

Maximum number of Credit Hours: 12

Grading Mode: S/U

Instruction Type: Lab

6. Modify the Bachelor of Arts in Spanish with Teacher Certification

Program of Study:

- | | |
|--|----------|
| A. General Requirements Core Areas A, B, C, D, E | 42 hours |
| Area F | 18 hours |
| SPAN 1002 – Spanish II | |
| SPAN 2001 – Intermediate Spanish I | |
| SPAN 2002 – Intermediate Spanish II | |
| ENGL 2100 – Literature and Humanities (if taken in area C, replace with elective at 1000-2000 level) | |
| CEUG 1010 – Human Growth and Development | |
| CEUG 2100 – Introduction to Students with Disabilities | |
| EDUC 2110 – Investigating Critical and Contemporary Issues in Education | |

EDUC 2120 – Exploring Socio-Cultural Perspectives on Diversity in Education Contexts

B. Major Field Courses (no changes) 30 hours

C. ~~Related Field Courses~~ **Pedagogy Courses** 48-32 hours

EDUC 2130 – Exploring Learning and Teaching

EDUC 3100 – Technology Applications for Teachers

~~MGSE 3351 – Secondary School Curriculum and Methods~~

EDUC 3200 – Curriculum, Instruction, and Assessment

EDUC 3300 – Educating Students with Disabilities in the General Education Classroom

EDUC 3400 – Classroom Management Strategies

SPAN 3750 – Internship I – Pre-Student Teaching

~~MGSE 4442 – Curriculum and Methods of Foreign Language Education~~

~~MGSE 4090 – Classroom Management~~

~~MGSE 4750 – Student Teaching and Seminar (9 semester hours)~~

SPAN 4750 – Internship II – Student Teaching (12 semester hours)

SPAN 5442U – Content and Methods Spanish Education

D. Electives _____ 6 hours

Total Semester Hours ~~423~~ **125 hours**

It was moved, seconded and approved to accept the items under Section I, below, from the March 21, 2007 minutes of the University Curriculum Committee.

I. Mathematics

1. Create the following course:

MATH 3750 Internship I – Pre-Student Teaching

0-V-3

Prerequisite: Admission into the College of Education

Description: Directed practice in the teaching of students in a Secondary setting.

Rationale: This course is being added to introduce Secondary Education teacher candidates to the basic skills necessary to effectively work in middle and secondary education learning environments. This new course is aligned with the latest Secondary Education accrediting agency standards.

Effective Term: Fall 2007

CURCAT

Major Department: Mathematics

Can course be repeated for credit? No

Maximum number of credit hours? 3

Grading Mode: Normal
Instruction Type: Lab

2. Create the following course:

MATH 4750 Internship II – Student Teaching **0-V-12**

Prerequisite: Admission into the College of Education; completion of all coursework

Description: Supervised field-based teaching experiences providing the opportunity to use knowledge and skills in the 6-12 public school setting. A capstone course.

Rationale: This course is being added to replace MGSE 4100 and MGSE 4110 in the new program re-design. This new course is aligned with the latest Secondary Education accrediting agency standards.

Effective Term: Fall 2007

CURCAT

Major Department: Mathematics

Can course be repeated for credit? No

Maximum number of credit hours? 12

Grading Mode: Normal

Instruction Type: Lab

3. Change the prerequisite of the following course:

MATH 3911 Algorithms and Number Systems: A Laboratory Approach **2-3-3**

Prerequisite: ~~either MATH 1161 or MATH 2900 and a passing grade on Praxis I~~

a passing grade on GACE I and either MATH 1113 or MATH 2008

Rationale: Praxis I was replaced by GACE I and Middle school math teachers are only required to take MATH 1113, not MATH 1161.

Effective Term: Fall 2007

4. Modify the Minors in Mathematics and Statistics and the Bachelor of Science in Mathematics Program of Study

Progress Requirements

To earn the bachelor's degree in the mathematical sciences, students must complete all mathematics and computer science courses required in the program of study with a grade of C or better. In order to complete the prerequisites for a mathematics course other than MATH 2200, **MATH 2008**, or MATH 2900, the prerequisite courses must be completed with a grade of C or better.

Minors
 Mathematics

17 hours

MATH 2072 - Calculus II

MATH 2083 - Calculus III

Nine additional semester hours chosen from MATH 2160 and mathematics **or statistics** courses numbered 3000 or higher (excluding MATH 3201, **3750** 3911, 3912, 3932, ~~4960, 70, 80~~, **4961, 4962, 4963, 4750, 5412U** and 5911U) **STAT courses cannot be used simultaneously for a mathematics and statistics minor.**

Statistics 16 hours

MATH 2072 - ~~Calculus I~~ **Calculus II**

MATH 2160 - Linear Algebra

Three courses chosen from:

STAT 3211, STAT 3222, STAT 3231, STAT 3232, STAT 3240

PROGRAM FOR THE DEGREE OF BACHELOR OF SCIENCE IN MATHEMATICAL SCIENCES

A. General Requirements Core Areas A, B, C, D, and E 42 hours

Mathematics majors are required to take MATH 1113 in core area A and

MATH 1161 in core area D

Area F

18 hours

One hour excess for MATH 1161 from area D

MATH 2072 - Calculus II

MATH 2083 - Calculus III

MATH 2160 - Linear Algebra

CSCI 1301 - Introduction to Programming Principles

~~Two~~ **Three** hours of approved lower division electives

Physical Education

3 hours

Complete major field and related area requirements for one of the following options:

Option 1: Mathematics

B. Major Field Courses

27 hours

MATH 3000 - Introduction to Mathematical Proof

MATH 3110 - Abstract Algebra

STAT 3231 - Mathematical Statistics I

MATH 3411 - Differential Equations

MATH 4011 - Advanced Calculus I

One course selected from:

MATH 3170 - Advanced Linear Algebra

MATH 4022 - Advanced Calculus II

MATH 5160U - Theory of Numbers

Nine semester hours of upper-division mathematics or statistics courses

exclusive of MATH 3201, **3750** 3911, 3912, 3932, ~~4960, 4970, 4980~~, **4961,**

4962, 4963, 4750, 5412U and 5911U

C. Related Field Courses

~~19 hours~~ **18 hours**

Six semester hours from either a single foreign language sequence or six semester hours from computer science courses with a prerequisite of at least CSCI 1301.

Twelve semester hours chosen from courses in the College of Arts and Sciences to complete the requirement of at least 39 semester hours of upper-division courses.

D. Electives **15 hours**
Total Semester Hours **123 hours**

Option 2: Applied Mathematics

B. Major Field Courses 21 hours

MATH 3000 - Introduction to Mathematical Proof

STAT 3211 - Probability and Statistics Applications I

MATH 3411 - Differential Equations

One course selected from:

MATH 3110 - Abstract Algebra

MATH 3170 - Advanced Linear Algebra

MATH 4011 - Advanced Calculus I

MATH 5160 - Theory of Numbers

Nine semester hours of upper-division mathematics or statistics courses exclusive of MATH 3201, **3750** 3911, 3912, 3932, ~~4960, 4970, 4980~~, **4961, 4962, 4963, 4750, 5412U** and 5911U

C. Related Field Courses ~~25 hours~~ **21-27 hours**

CSCI 1302 - Advanced Programming Principles

Complete the prescribed courses in one of the following concentration areas **and, if needed, additional courses to complete the requirement of at least 39 semester hours of upper-division courses. These additional courses may be chosen from mathematics, the concentration area, ENGL 3720, or HIST 5640**

Actuarial science:

ECON 2105 or ECON 2106

STAT 3222

MATH 3251 or 3460

MATH 4200

Two courses selected from:

ECON 3050, 3060, ~~3300~~, 3500, 3600, ~~or~~ 3700, **or 5300U**

Biology: minor in biology

Chemistry: minor in chemistry

Computer science: minor in computer science

Economics: minor in economics

Engineering studies: minor in engineering studies

Operations research:

STAT 3222 – Probability and Statistics Applications II

MATH 3251 – ~~Probability and Combinatorics~~ **Combinatorics**

MATH 3460 – Introduction to Operations Research

MATH 3480 – Optimization and Graph Theory	
MATH 4400 – Operations Research Seminar	
MATH 4610 – Numerical Analysis	
Physics: minor in physics	
Additional courses to complete the requirement of at least 39 semester hours of upper-division courses. These courses may be chosen from mathematics, the concentration area, ENGL 3720, or HIST 5640.	
Statistics:	
STAT 3222 – Probability and Statistics Applications II	
STAT 3231 - Mathematical Statistics I	
STAT 3232 - Mathematical Statistics II	
STAT 3240 - Experimental Design	
MATH 3251 - Probability and Combinatorics Combinatorics	
MATH 4610 - Numerical Analysis	
D. Electives	12-18 hours
Total Semester Hours.....	123 hours

Option 3: Mathematics Education

[Note: this program will be fixed in the 2007-08 catalog so it's shown as a separate program of study, rather than an "option." It will be displayed the same way as other programs of study with teaching certification. – Phyllis]

PROGRAM FOR THE DEGREE OF BACHELOR OF SCIENCE IN MATHEMATICS WITH TEACHER CERTIFICATION

B. Major Field Courses	24 hours
MATH 3000 - Introduction to Mathematical Proof	
MATH 3110 - Abstract Algebra	
MATH 3211 - Probability and Mathematical Statistics	
MATH 3360 - Modern Geometry	
MATH 3932 - Teaching of Middle School/General Mathematics	
STAT 3211 – Probability and Statistics Applications I	
One course selected from:	
MATH 5160U - Theory of Numbers	
MATH 5700U - History of Mathematics	
Six additional semester hours of upper-division mathematics exclusive of MATH 3201, 3750 3911, 3912, 3932, 4960, 4970, 4980, 4961, 4962, 4963, 4750, 5412U and 5911U	
C. Related Field Courses	33 38 hours
CSCI 1301 – Introduction to Programming Principles I	
CEUG1010 Human Growth and Development	
CEUG2100 Introduction To Students With Disabilities	
MGSE 2000 - The Professional Educator	
EDUC 2110 Investigating Critical and Contemporary Issues in Education	
EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity in Education Contexts	
EDUC 2130 Exploring Learning and Teaching	

EDUC 3100 Technology Applications for Teachers~~MGSE 3050 - Secondary School Curriculum and Methods, General~~**EDUC 3200 Curriculum, Instruction, and Assessment****EDUC 3300 Educating Students with Disabilities in the General Education Classroom****EDUC 3400 Classroom Management Strategies****MATH 3750 Internship I – Pre-Student Teaching**~~MGSE 4090 - Classroom Management~~~~MGSE 4750 - Student Teaching and Seminar (9 semester hours)~~**MATH 4750 Internship II – Student Teaching (12 semester hours)**~~MGSE 4412~~ **MATH 5412** - Secondary School Curriculum and Methods, Mathematics

D. Electives	9-11 hours
Total Semester Hours	123 125 hours

E. Regents' Test and Exit Exam

Rationale: Changes to the degree with teacher certification were adopted by the College of Education based on direction from the Georgia Board of Regents regarding teacher certification programs. MATH 3750, 4750 and 5412 are designed strictly for education majors and majors taking the applied mathematics and pure mathematics routes or a minor in mathematics should not be using these courses to satisfy their degree requirements as these courses do not contain mathematical content suitable for the mentioned majors. Numerous additional minor changes are the result of changes in course names, numbers, and number of credits that have occurred over an extended period of time. MATH 4960, -70, and -80 were reassigned as MATH 4961, -62, and -63, and ECON 3300 was changed to ECON 5300U. Statements regarding electives and minimum required credits were added or modified to aid in the understanding of the requirements for obtaining the described degrees.

Effective: Fall 2007**II. College of Health Professions**

It was moved, seconded and approved to accept the items under Section G, below, from the March 21, 2007 minutes of the University Curriculum Committee.

G. Radiologic Sciences**1. Create the following course:****RADS 3771 Introduction to Cardiovascular Technology****3-0-3****Prerequisite: Formal admission to the cardiovascular/interventional track.**

Description: An introduction to the concepts and techniques involved in the diagnosis and treatment of cardiac and vascular disease.

Rationale: The Cardiovascular/Interventional Technology track within the BS degree in Radiologic Sciences was approved previously by the Board of Regents. The track coordinator joined the faculty the last week of February. The first cohort of students will be starting in June 2007. There is not adequate time to formalize the entire curriculum for the track. Consequently, only three new courses are being submitted at this time for consideration, as they will be taught either in the summer semester or the fall semester of 2007. The entire curriculum will be submitted for approval as soon as possible in the fall semester, 2007. This course contains content required for accreditation.

Effective Term: Summer 2007

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

2. Create the following course:

RADS 3772 Cardiovascular Imaging and Equipment

3-0-3

Prerequisite: RADS 3771

Description: The operation and clinical application of equipment, devices, and technology utilized in the diagnosis and treatment of cardiac and vascular disease.

Rationale: The Cardiovascular/Interventional Technology track within the BS degree in Radiologic Sciences was approved previously by the Board of Regents. The track coordinator joined the faculty the last week of February. The first cohort of students will be starting in June 2007. There is not adequate time to formalize the entire curriculum for the track. Consequently, only three new courses are being submitted at this time for consideration, as they will be taught either in the summer semester or the fall semester of 2007. The entire curriculum will be submitted for approval as soon as possible in the fall semester, 2007. This course contains content required for accreditation.

Effective Term: Fall 2007

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

3. Create the following course:

RADS 3761 Cardiovascular Clinical Education I

0-20-2

Prerequisite or corequisite: RADS 3772.

Description: An introduction to cardiovascular diagnosis and treatment in the clinical environment. Elements of routine patient care, the patient-technologist relationship and the professional relationship between the physician and the technologist in the clinical practice will be defined. Clinical practice areas will include endovascular diagnostics, cardiac diagnostics, cardiac and vascular interventional procedures, and electrophysiological studies.

Rationale: The Cardiovascular/Interventional Technology track within the BS degree in Radiologic Sciences was approved previously by the Board of Regents. The track coordinator joined the faculty the last week of February. The first cohort of students will be starting in June 2007. There is not enough time to formalize the entire curriculum for the track. Consequently, only three new courses are being submitted at this time for consideration, as they will be taught either in the summer semester or the fall semester of 2007. The entire curriculum will be submitted for approval as soon as possible in the fall semester, 2007. This course is an accreditation requirement.

Effective Term: Fall 2007

CURCAT:

Major Department: Radiologic Sciences

Can course be repeated for additional credit? No

Maximum Number of Credit Hours: 2

Grading Mode: normal

Instruction Type: practicum

IV. School of Computing

It was moved, seconded and approved to accept the items under Section A, below, from the March 21, 2007 minutes of the University Curriculum Committee.

A. Computer Science

1. Change the title of CSCI 3201.

CSCI 3201 ~~Computer Organization and Architecture I~~ Foundations of Digital Systems

Rationale: The new course title better describes the material covered in the course. This course and CSCI 3202 are also being de-coupled with CSCI 3202 no longer requiring CSCI 3201 as a prerequisite.

Effective term: Fall 2007

CURCAT

Major Department: Computer Science

Can course be repeated for additional credit: No

Maximum number of credit hours: 3

Grading Mode: Normal

Instruction Type: Lecture

2. Change the title, prerequisite, and description of the following course:

CSCI 3202 Computer Organization and Architecture #

Prerequisite: CSCI ~~3204~~ **2410**

Description: ~~Continuation of the topics covered in CSCI 3201.~~ Instruction types, assembly language programming, flow of control, microprogramming, the memory hierarchy, virtual memory, cache organization, and advanced computer architectures (including RISC machines and parallel architectures).

Rationale: The title change is required because of the name change to CSCI 3201. The prerequisite is changed to a course which covers critical material necessary for success in the class.

Effective term: Fall 2007

CURCAT

Major Department: Computer Science

Can course be repeated for additional credit: No

Maximum number of credit hours: 3

Grading Mode: Normal

Instruction Type: Lecture

3. Change prerequisite for CSCI 3321.

CSCI 3321 Introduction to Software Engineering

Prerequisite: CSCI 2410, ~~CSCI 3204~~, and ENGL 3720

Rationale: CSCI 3201 covers material that is not critical to success in the course.

Effective term: Fall 2007

CURCAT

Major Department: Computer Science

Can course be repeated for additional credit: No

Maximum number of credit hours: 3
Grading Mode: Normal
Instruction Type: Lecture

3. Admissions & Academic Standing (Minutes Attachment 3) Janet Stone

Dr. Stone presented the data on Attachment 3 comparing AASU to other schools in several categories. She repeated her committee's encouragement to provide students with early feedback and refer them to where they can get help, either within the department or at the Academic Orientation and Advisement office.

4. Writing Leigh Rich

A total of 26 papers were submitted to this year's Writing Showcase. Thank you to all faculty and students who participated in the 2007 Showcase. A total of five (5) awards will be distributed at the April 20 awards ceremony.

(Last year, 21 awards were presented. The decrease in the total number of awards is due to budget constraints — i.e., money allotted by the Showcase's yearly funders was reduced this year by more than one-third.)

Writing submissions for the 2007 Showcase came from the following departments:

Department	Total Submissions
Biology	2
Chemistry & Physics	1
Computer Science	1
Early Childhood Ed	1
Health Sciences	1
History	10
IT	1
LLP	8
Physical Therapy	1
<i>Total</i>	26

Faculty and students who submitted writing to the 2007 Showcase will be notified of results via e-mail by mid-April.

5. Research & Scholarship

Elizabeth Desnoyers-Colas

Forty-two submissions -- a record number – were received for the Student Scholarship Symposium. Thanks were extended to faculty advisors and to the judges. The submissions will be showcased on the 19th. There will be a joint awards ceremony with the Writing Showcase on the 20th.

6. Faculty Activities

Wendy Marshall

The supper club will meet on the 25th. Also, the Garden Tour is this Thursday at 9:00 and at 1:00. Meet at the fountain.

7. Faculty Welfare

William Baird

The retirement fair that was planned for the end of the month has been moved to August.

8. Student Recruitment, Advisement, & Retention

Pete Mellen

The committee is currently looking at what other universities are doing relative to the first year experience.

9. Faculty Development

Dick Nordquist

Dr. Nordquist distributed a handout of events associated with the Big Read. If you want to help out, please contact Dr. Nordquist.

Dr. Nordquist extended thanks to the various committees that reviewed nominations for the service awards.

10. Financial Aid & Scholarship

Pamela Sears

The incoming freshman subcommittee met. There were 75 applications. Twenty-three applications were selected for awards, with 10 alternates.

11. Library

Patricia Coberly

Dr. Coberly extended thanks to the nominators for Brockmeier Award. There were six 6 nominees.

12. International Programs & Activities -- No report

Jim Anderson

13. Faculty Evaluation – No report

David Brown

14. Honors Advisory – No report

Jonathan Roberts

15. Student Conduct – No report

Michael Hall

16. Grievance – No report

Dan Lipsa

17. Academic Appeals – no report

Stephen Primatic

V. Announcements

A. Faculty Lecture Series

Bob LeFavi

The April 13 lecture will be *Rolling the Bones: Using Risk and Intent to Determine Body Boundaries*, presented by Dr. Leigh Rich of the Health Sciences Department.

B. Irish Studies

Frank Clancy

The Irish Studies Club will meet on April 20 at noon in Gamble 103. Featured will be Dr. Jack Simmons, who will speak on philosopher Bishop Berkeley; and Phyllis Panhorst, who will perform on the Irish harp.

C. The Masquers will be performing *The Complete Works of William Shakespeare (abridged)*, and *Three-Cornered Moon*. Contact **Pete Mellen** for details.

D. A bench will be dedicated **commemorating the life and work of Dr. Patrick Brennan** at the Bocce Court on April 27 immediately after faculty awards. There will also be a bocce tournament that week. Contact **Robert Loyd** for details.

E. Doug Frazier conveyed thanks to all who have participated in the **library survey**. There is one more day left if you would like to participate. Over a third of the faculty has responded so far.

F. The final **Roundtable** will be held on April 20. The topic is, "How to effectively assess project outcomes." Contact **Sabrina Hessinger** for details.

G. There are upcoming **concerts** by the wind ensemble, percussion ensemble, and jazz ensemble. Contact **Tom Cato** for details.

VI. Adjournment. The meeting was adjourned at 1:02 p.m.

Respectfully submitted,

Phyllis L. Panhorst
Coordinator of Faculty Information

Hardship Withdrawal

The current policy to deal with students who, for reasons beyond their control (such as an extreme accident or illness to themselves or a family member), are forced to withdraw from the university after midterm is not clearly stated in the university catalogue. The policy is an informal one where the student is informed by Student Services that they will be assigned a WF in all courses. The student is informed they may petition the instructors of each course for the grade to be shifted to W (withdrawal without penalty). This policy places a great deal of undue stress and commitment on the student at exactly the moment they are least capable of fulfilling the university's requirements. The committee proposes to formalize the process and reduce the undue complications currently demanded of the student.

The committee proposes the following language be adopted as policy:

Withdrawing from the University

Withdrawing from the university means that a student has requested to drop all courses for the current term. A student who finds it necessary to withdraw should begin the withdrawal process in the Division of Student Affairs. The last day to formally withdraw from the university is the published last day of class for the session enrolled. Withdrawals based on military obligations must include copies of supporting military orders.

Formal withdrawal from the university is required to ensure that the student is eligible to return to Armstrong Atlantic at a future date. Any refund to which a student is entitled will be considered on the basis of the withdrawal date. Grading procedures for withdrawing are the same as those listed under "Dropping Courses."

Hardship Withdrawal from the University

In the case where a student is forced, through circumstances of extreme duress beyond their control, to withdraw from the university past mid term, the student should begin the withdrawal process at the Division of Student Affairs . The Division of Student Affairs will direct the student to the appropriate College Dean. The Dean or the Dean's designee may, with appropriate evidence provided by the student, withdraw the student from all courses without penalty. Individual faculty members will be notified that the student has been withdrawn from the university and a grade of "W" issued for all courses. The individual instructor retains the right to challenge the issuance of a "W".

May 2007 Candidates for Graduation

College of Arts and Sciences

Art, Music, and Theatre

Bachelor of Arts

Art

Calvin Leon Miller, Jr.
Jessie Colleen Smith
Opal Renee Vaughn

Music

Andréa Faith Harry

Theatre

Meagan Jade Brower
Sandra Krishaun Demetrius
Michelle Cheric Drake
Jeffrey Quinn Hill
Sarah Reneé Perry
Jessie Colleen Smith

Bachelor of Fine Arts

Visual Arts

Amanda Carol Altnauer
Jane G. Boswell
Clair Buckner
Brandi Jakia Carter
Crystal Poole Dummitt
Ashley J. Fortier
Julie Ann Houghton
Amanda L. Luthanen
Desireé Elizabeth Morgan
Jennifer Prince
Ryan Lanier Reese
Jacob F. Swindall
Jordan James Tyler
Allison Lynne Walden

Bachelor of Music Education

Julia A. Bozic

Bachelor of Science in Education

Art Education

Gregory D. Ferrell
Stephanie Marie Wainwright
Larry Darnell Ware, Jr

Biology

Bachelor of Science

Biology

Nickey Garrett Anderson
Lauren Marie Broome
Matthew Allen Dickerson
Mary Jane Elizabeth Donaldson
Leah Michelle Driver
Robyn L. Hoing
Charlotte Anne Lizana
Katherine Sherman Miller
Hoang Kim Nguyen
Kerry Peavler
Missa Patrick Sanou
Bryna Lynn Schickedanz
Jeana Kay Short
Jessica Lee Smith
Stephanie Kayleen Zeller

Chemistry and Physics

Bachelor of Arts

Chemistry

Tyler Alan Prieskorn

Bachelor of Science

Applied Physics

Alison Fran Bell
Shawn Phillip Royal

Chemistry

Cynthia V. Arroyave
David L. Beasley
James F. Benton III
Stormi Danielle Clifton
Anthony Jordan Conner
Carmon Jean Ellis
Hugh Preston Futrell IV
Colin R. Gilligan
Jodi Ann Hadden
Brandon Keith Lawson
April Elizabeth Meeks
Jessica Lynn Moore
Ramona Parsaei
Clifford Sanders III
Anna Elizabeth Van Winkle-Harris

Associate of Applied Science in Criminal Justice

Corrie Selene Flowers
Eric Lemonte Hampton

Bachelor of Arts

Political Science

Keely W. Collette
Michael Bradley Considine
Dorsey L. Covenah
Melissa Ann Crenshaw
Jack B. Fowler, Jr.
Megan E. Herbert
Whitney Claire Horne
Katherine Elizabeth Rosa Lancaster
Jennifer Kristine Lanoue
Sandra M. McMurray
Mary Lauren Melton
Matthew Allen Morris
Adam Han Morrison
Taavo Villem Roos
Kelly Marie Smith
Brian Joseph Philip Sykes

Bachelor of Science

Criminal Justice

Tulea Monique Benjamin
Tonjia Crawford Chambers
Ardell Marsena Crawford
Theresa Ann Davis
Kaneetha Arlese Gordon
Sarah Rebecca Gordon
Martha Thompson Grant
Melinda Shawana Groover
Glenda Mobley Harriman
Christina Lee Jenkins
Shellie W. LaPradd V
Genevieve Marie Meyer
Crystal Miranda Mitchell
Robin Beal Olesky
Ellen Elizabeth Rambo
Derek Glenn Ray
Daniel Stewart
Jessica E. Van Vactor
Shade A. I. Williams
Robert Richard Young, Jr.
Meagan Nicholle Zike

Economics

Bachelor of Arts

Economics

Daniel L. Bentley
Troy DeWayne Berry
Brad Joseph Bohannon
Jonathan Michael Gay
Sean Christopher Hotzak
Lezley Remel Knowles
Darly K. Massamba
Michael Philip McCormick
Holly Lynn Meads
Tatsiana Shakhmuts
Amanda Michelle Simerly
Heather Diane Smith
Heather Elaine Wilkes
Leslie Corinne Wright

History

Bachelor of Arts

History

Todd Riner Allmond
Tiffany Marie Bueno
Timothy Joseph Faught
Allison Paige Galitello
Patricia Marie Hendrick
Brittany Michelle Holman
Clinton Paul Joiner, Jr.
Jack D. Kent III
Henry Frank Powell
Audrey Rodriguez-Moscosa
Thomas Allen Sidener, Jr.
Tanja M. Supon

Languages, Literature, and Philosophy

Bachelor of Arts

English

Mary Christine Bild
Donita M. Buff
James Joseph Cambre, Jr.
Sarah Annette Dudley
Tara Lynn Gergacs
Elizabeth Gail Hall
Jordan Michael Howell
Allison Elizabeth Johansen
Brandy Lynn Kincaid
Sean Robert Kymalainen
Jessica Michelle Martinez

Ashley Marie Mason
Christopher Allan McCormick
Aisha LaRae Michael
Jesse Ann Quarterman
Stephanie Christine Roberts
Amanda L. Rowe
Nicholas L. Stripling

Spanish

Deanna K. Clark
Yolanda Ana Cook
Wendy Dawn LaLone Howard
Damien Teth Kima
Katherine Elizabeth Rosa Lancaster
Jessica Michelle Martinez
Brandice Ann Shineflew
Nancy Luz Urcuhuaranga
Joshua Jarrod Waller

Liberal Studies

Associate of Arts

Andrea J. Barry
April Ann Christie
Kathleen Elizabeth Durrance
Sheryl Elaine Edwards
Heather Ann VanHook Fralick
Venetia Ann-Marie Green
Janice C. Guyton
Camille Mahchi Larach
Andrew Stephen Lott
Arlene Wingate Lowe
Steven Eric Lucas
JoAnn Marie Martin
Jenitre Shavonne Moore
Germaine M. Nicholson
Lainie Wiggins Norris
Suzanne Marley O'Donnell
Lalaine April Rabino Picart
Jean-Marie Reynolds
Regina Reneé Riddley-Ayala
Shona D. Rountree
Lauren Mincey Sapp
Nancy Sands Smith
Christa Nicole Solomon
Susan Leigh Stone
Tamarah Marie Todd
Theresa Marie Murray Traywick
Tracey Nicole Watson
Jessica Reneé Wiggins

Bachelor of Liberal Studies

Minutes Attachment 2

JoCarolyn Milhouse Amusan
Jamie L. Baldwin
Idell Biles
Jennifer Landen Brant
Christopher A. Burchette
Alison Lynn Cash
Miriam Layla Cox
Joshua Leon Dallas
Cecil Knox Daniel III
Pelina M. Davis-Lott
Pareen Desai
Christopher James Dunn
Melinda M. Durham
Paul Capers Theo Elliott
Amy Richards Freyermuth
Michelle Dawn Fuller
Ellis Garvin, Jr.
Monique V. Gordon
Virginia Shannon Gribben
Terence Paul Hennessy
David Mark Heward
Katya Isayev
LaToya Patrice Johnson
Trufat Lemma
Vicki Lea Lincoln
Dean Vincent Moesch, Jr.
Shanta Noel
Tiffany M. Pitts
Terrassa LaTrice Rawls
Stephen Paolo Rossi
Shatavia Holmes Scott
Leslie Leigh Seckinger
Donna Marie Singleton
Sharon Catherine Smith
Suzanna C. Suttle
Melissa Thompkins
Jonathan Daniel Tirey
Elizabeth Anna Vasta
Jack Henry Vinall III
Thomas J. Wellman
Amelia Theresa Wright

Mathematics

Minutes Attachment 2

Bachelor of Science

Mathematical Sciences

Benjamin Corey Ellis
Justin B. Groseclose
Nicholas Daniel Hatala
Ross Alan Jorgenson
Larry Patrick Kersey
Heather Suzanne King

Psychology

Bachelor of Arts

Psychology

Yuliya Sergeyerna Boyarina
Karen Renee Bracken
Larry E. Cason, Jr.
Kelly Erin Fischer
Erin K. Howard
Theresa Anna Lupica
Traci Lynn Nelson
Shantell Dené Norris
Matthew Benjamin Nalutka
Diane Coleman Rogers
David James Secker
Julie Marie Skutch
Sarah Ann Smith
Tessa Nicole Walker
Amber Bernadette McKay Williams

College of Education

Early Childhood Education

Bachelor of Science in Education

Early Childhood Education

Claire Doeve Arledge
Kimberly Denise Arnsdorff
Heather Denise Banks
Trinity Jean Banks
Elizabeth Danielle Bertram
Cynthia May Blake
Jennifer N. Blocker
Jennifer Landen Brant
Kasey M. Collins
Jaime L. Cook
Lori A. Dasher
Connie S. Davis
Deborah A. Dent
Paige Michelle Doty
Teresa Kathleen Dressel
Paula J. Duggar
Jewlya M. Dunkins
Angela Marie Fairman
Deborah Shannah Fowler
Richard L. Fox
Jeanne M. Hamilton
Cynthia Areia Harris
Elizabeth Margaret Ann Hartenbower
Tammie Marie Haun
Lynnette S. Herrin
Melissa Jane Thornton Hickox
Erin Nicole-Causey Hinely
Alyssa Noel Kerkhoff
Tammy Leah King
Hillary Ann Linton
Shannon R. Long
Christina Lynn Mincey
Rachael Melissa Moye
Jessica Aislinn Neese
Brandi McCaul Odom
Allison Leigh Reckentine
Sheryl Bragg Sapp
Teresa Simmons
Ketha La'Quanza Stephenson
Jillian Shayne Sussman
Karen Elaine Tamblyn Hudson
Marcie Erwin Wagner
Gay C. Wilson
Lori E. Winesett
Martha Helen Wood
Stephanie Michelle Yohn

Health and Physical Education

Bachelor of Science in Education

Health and Physical Education

Jamie S. Salas

R. Grant Wise

Middle and Secondary Education

Bachelor of Science in Education

Middle Grades Education

Linda Joyce Baker

Richard Doyle Bunkley

Gary Scott Edholm

Jennifer L. Gaither

Sandra Marie Hickox

Nolan J. Rowell

Special and Adult Education

Bachelor of Science in Education

Special Education

MonaAnn Castro Agosto

Amanda L. Birt

Jenifer Jane Cunningham

Stephanie Reneé DeGuzman

Bridget Howard

Miranda Kerby

Robin M. Serwe

Megan Ann Strempeke

Selina Marie Williamson

Annie Lou Willis

Dental Hygiene

Associate of Science in Dental Hygiene

Laura Elizabeth Armstrong
Marie Bahin
Nicole Kent Bell
Erica J. Burks
Hang Cindy Cao
Mary Jill McBride Cavanah
Marguerite Connelly
Kimberly A. Cordaro
Debra Ann Cranmer
Pareen Desai
Tracy Lynn DiCenso
Anabel Chavez Haddo
Rachel Ann Jones
Raven Nicole Lamos
Athena Sotirios Mellas
Meredith Danae Morris
Amanda Leigh Nelms
Marla Renee Nolin
Shannon C. Polero
Shauna Janeen Raub
Courtney Lynn Smith
Shameka L. Tate
Diem Thuy Tran
Mary C. Yasenak

Health Sciences

Bachelor of Health Science

Dwan Princetta Alston
Ann Arnold
Sarah D. Barrrett
Susan Christine Beamer
Awraial Elizabeth Binns
Jeffrey Lawson Blair, Jr.
Sarah Beth Brown
Christina Marie Burgess
Christopher Anu Oluwa Po Adefisayo Coker
Mathew Reed Delnostro
Joy Beth Henderson
Holly Lynn Hughes
Crystal Dawn Johnson
Traci Ann Knuth
Latoya Renae Lacey
Madison Jane Mesco
Robin Denise Mitchell
Michelle Lee Molpus-Robertson

Roshawn Lawanda Sams
Leah Marie Schmiedge
Jamie Tanieka Smith
Crystal Lee Thomas-Moore
Katie M. Updike
Jennifer S. Villaluz
Latrice D. Wright

Medical Technology

Bachelor of Science in Medical Technology

Sarah Renee Jachimiak

Nursing

Bachelor of Science in Nursing

S. Reneé Allan
Michael Alan Allman II
Avery Elizabeth Anderson
Debra Sue Baugus
Loren P. Blackburn
Danielle Lois Blanchette
Kristyn Rosa Bohrer
Shawuana Shanté Brinson
Jeremy Steven Brown
Morgan Ashlie Carter
Bruce G. Clark
Jillian Renee Delano
Abegail Abe Delez
Brandi Nichole Durden
Amy E. Dykes
Ashley S. Edwards
Christine Bruyette Ferrelle
Christina Lyn Gant
Dacy Gaston
Kindra Clark Givens
Sirena T. Haile
Ladonna Marie Hutcheson
Carolyn Tolbert Jeffery
Tiffany Elizabeth Johnson
Kara Marie Kaman
Anna Freeman Lane
Selena Cherri Lane
Ryan Christopher Lowther
Toni Yolanda Mabrey
Kristie Gail Moore
Christy Pauline Nelson
Katherine Alison Newell
Susan D. Owsinski
Nalanti Deanna Parker
Krishna Prakash Patel

Jeremy Donovan Peacock
Jennifer Macias Richards
Tara Ann Riley
Angela E. Roberts
Christopher David Rud
Penny E. Scott
Deepa V. Shah
Thaddeus Xavier Suggs
Theresa Marie Murray Traywick
Katrease Moltak Watson
Martina Marie Wood
Amanda Renee Woodard
Heather Nicole Woodward
Kimberly Hope Young

Radiologic Sciences

Bachelor of Science in Radiologic Sciences

Jason Allen Andrews
Lyndsey Melissa Arnold
Eventus Aniekan Asuquo
Linsey René Beeman
William M. Brooks
Ashley L. Bruce
Ashley Lorraine Buie
Terah Christine Couey
Sabrina Amber DuHack
Karla Denise Dye
Kimberly N. Faust
Lisa Leeann Foskey
Heather Ann VanHook Fralick
Sharita Taniya Gause
Amanda Leigh Griffin
Hannah E. Hall
Alan Hoehn
Melissa L. Ivy
Angela Carol Jones
Cathariya Lapma
Kyle Robert Libbey
Arlene Wingate Lowe
LaWanna Theanna Lucas
Steven Eric Lucas
Jennifer Jordan McGhin
Ashley Lee Moores
Brandi Thomas Nelsen
Lakshmi P. Pallam
Andrew J. Paolucci
Amanda Michelle Smith
James Everett Smith
Amanda Reneé Lambros Stroud
Catherine Lehr Sweeney
Annie Tayonekeo

Tamarah Marie Todd
Joshua M. Warner
Shanora Nichelle Wells
Adrienne Leigh Williams
Kristan Ann Young

Minutes Attachment 2

Respiratory Therapy

Bachelor of Science

Respiratory Therapy

LaTeisha Mcnauey Allen
April Danielle Andrews
Alison Neal Edenfield
Alicia Brantley Edwards
Leslie M. Freeman-Small
Allie Brinn Gilder
Abigail Marie Gonzalez
Penelope Hicks
Nina Victoria Higgins
Ashley Tennille Lewis
Daniel Stuart Mock
Shelley Marie Morris
Michelle Bustillo Palang
Temeka Sandria Patterson
Sarah Kathleen Peth
Dania J. Polanco-Rodriguez
Heather Michelle Westfall

Communicative Sciences and Disorders

Bachelor of Science in Education

Communicative Sciences and Disorders

Kimberly Kaye Bland
Jessica L. Covinsky
Lindsey O'Quinn Jacobs
Tammie Evette King
Erica Nicole Lee
Rhodesia McMillian

School of Computing

Computer Science

Bachelor of Science

Computer Science

Patrick Andrew Unger Morgan

Robert Joseph Street II

Ty L. Wangsness

Information Technology

Bachelor of Information Technology

Peter D. Ellenwood

Julian Hernandez

Sherrell Renee Olliff

Edwin L. Poncy

Ryan Lee Roseboro

Robert Joseph Street II

Steven Ruile Xiang

Data summary – Admissions and Academic Standing Committee, Spring 2007**I. SAT scores** – New Traditional Freshmen (Regular and Limited Admission)

	Fall '01	Fall '02	Fall '03	Fall '04	Fall '05	Fall '06
SAT Math	503	502	504	507	507	510
SAT Verbal/ Critical Reading	515	508	520	519	516	505
Combined	1018	1010	1024	1026	1023	1015
GA. Combined Score Average						990
National Combined Score Average						1021

(Note for each year except Fall '05 (and comparative data for Fall '06 is not yet available), our combined scores have been higher than Augusta State University and Columbus State University, two System schools most like us.)

II. Admission Categories

Regular Admission: SAT verbal score of 460 or ACT English score of 19
SAT math score of 430 or ACT math score of 18

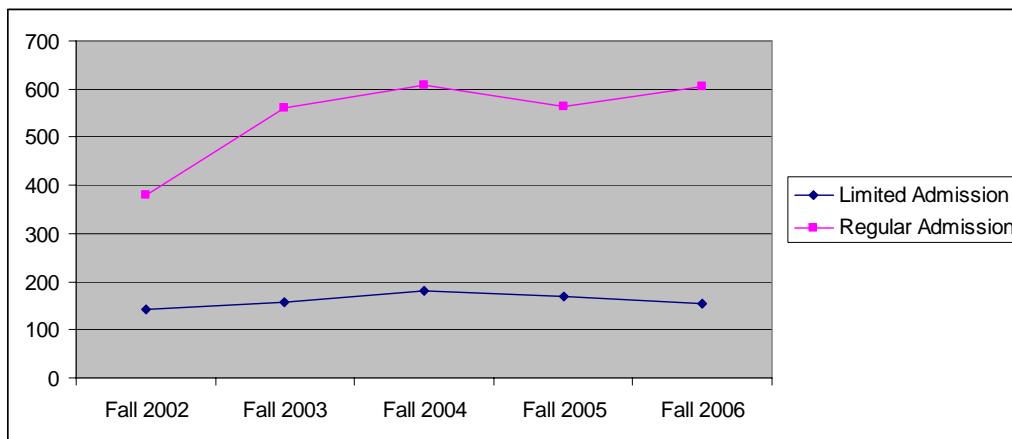
Limited Admission: SAT verbal score of 430 or ACT English score of 17
SAT math score of 400 or ACT English score of 17

Number of Limited Admission Freshmen vs. Regular Admission Freshmen

Since Fall 2002, the percent of freshmen admitted in the “limited admission” category has been declining. In Fall 2002, 27 percent of the cohort of regular/limited freshmen were limited admission students, while 73 percent met the requirements for “regular admission” status. By Fall 2006, the percent of students admitted as “limited admission” was down to 20 percent, and almost 80 percent of the cohort of regular/limited admission students were in the regular category. The line graph in Figure 1 illustrates how the number of limited admission students has remained fairly stable over the past five semesters, with more fluctuation in the number of regular admission students. Thus, the increase in the number of new students has been more in the regular admission category than in the limited admission category. (Data Source: USG SIRS data.)

Table 1. Limited Admission/Regular Admission: Fall 2002-Fall2006

Freshman Category	Matriculation Terms					Total
	Fall 2002	Fall 2003	Fall 2004	Fall 2005	Fall 2006	
# Limited Admission	143	157	181	168	154	803
% within term	27.3%	21.9%	23.0%	22.9%	20.3%	22.8%
# Regular Admission	380	560	607	565	605	2717
% within term	72.7%	78.1%	77.0%	77.1%	79.7%	
Total n	523	717	788	733	759	3520



**Figure 1. Number of Limited Admission and Regular Admission Students:
Fall 2002 – Fall 2006**

Note: We retain about 2/3 of the Limited Admission students and lose about 1/3 of them. The Mean GPA of those we retain is above 2.0, indicating that they are able to succeed academically.

III. Academic Standing – All Students

A. Probation and Warning Students

	Probation	Warning	Total
Fall 2005	146	96	242
Spring 2006	115	167	282
Fall 2006	110	65	175
Spring 2007	79	145	224

B. GPAs < 2.0

Looking at total institutional GPAs only, for the following semesters:
(at the beginning of each semester)

Fall 2005	Spring 2006	Fall 2006
<2.0 599 undergraduates	<2.0 632 undergrads.	<2.0 514 undergrads.
<1.9 529	<1.9 549	<1.9 440
<1.7 380	<1.7 419	<1.7 344
<1.5 288	<1.5 389	< 1.5 253

By Fall 2006, we're doing better - we've gone from almost 14% in Fall 2005 with less than a 2.0 to 11.8 percent of undergraduates with less than a 2.0 Fall 2006.

IV. First-time, Full-time cohort.

- A. Number of first-time, full-time students who did not achieve a 2.0 (fall) GPA:
 Fall 2004: 165 (22.4% of the FTFT fall 04 cohort)
 Fall 2005: 153 (21.9% of the FTFT fall 05 cohort)
Fall 2006: 199 (28.3% of the FTFT fall 06 cohort) - not a good number!