MINUTES OF THE MEETING OF THE ACADEMIC POLICIES AND PROCEDURES COMMITTEE November 7, 2007

The Academic Policies & Procedures Committee met on Wednesday, November 7, 2007 in the William C. Strickland Conference Room of I.G. Greer Hall to continue the discussions from the October 3, 2007 AP&P Committee meeting regarding the proposals for a new General Education curriculum and to consider the items of "New Business" that were submitted for the November 7 agenda.

Committee members present: Dr. Jeff Butts (Chair), Dr. Jon Beebe, Mr. John Boyd, Dr. Allen Bryant, Dr. Dinesh Dave, Dr. Rodney Duke, Mr. Mark Malloy, Dr. Ron Marden, Dr. Jon Saken, Dr. Kay Taylor, Dr. Gayle Weitz, and Mr. Thomas Brigman (Parliamentarian). Committee members excused: Ms. Erin Boyer, Ms. Kendra Johnson, and Ms. Lindsay Tigar.

The discussions and actions regarding the General Education proposals continued until 4:45 p.m. (Please refer to Pages 21-33 of the October 3, 2007 Minutes for the actions that were taken on November 7 regarding the Gen Ed proposals.) As soon as the October 3 meeting adjourned, Dr. Jeff Butts immediately called the November 7 meeting of the AP&P Committee to order.

Noting the time of 4:45 p.m., Dr. Butts asked for a motion to extend the meeting beyond 5 o'clock in order to consider the proposals that had been distributed for the November 7 meeting. He urged the committee members to meet long enough today to consider these agenda items, otherwise it may be necessary to call another meeting for this month.

A motion was approved to extend the meeting until 5:30 p.m.

VOTE 1

YES 12

ABSTAIN 0

NEW BUSINESS:

Dr. Bill Harbinson presented proposals from the Hayes School of Music. Proposals MUS 1-0708 and MUS 2-0708 were approved as follows (EFFECTIVE: FALL, 2008):

NO 0

- <u>Course addition</u>: [Note: MUS 2019 was approved for <u>CORE: HUMANITIES</u> credit at the Core Curriculum Committee meeting on 10/26/07.] <u>MUS 2019. Country Music Survey (3).S.Alternate years.</u> A survey of country music from its beginnings in the 1920s until the present. Lecture three hours. (CORE: HUMANITIES)
- Change the title of <u>MUS 2037. Advanced Voice Class I</u> to read as follows: <u>MUS 2037. Voice Class III (1).F.Alternate years.</u>

Change the title of <u>MUS 2038</u>. Advanced Voice Class II to read as follows: <u>MUS 2038</u>. Voice Class IV (1).S.Alternate years. Page 2 -- AP&P Committee Minutes -- 11/07/07

Change the title of <u>MUS 2040. Advanced Piano Class I</u> to read as follows: <u>MUS 2040. Piano Class III (1).F;S.</u>

Change the title of <u>MUS 2041. Advanced Piano Class II</u> to read as follows: <u>MUS 2041. Piano Class IV (1).F;S.</u>

VOTE 2

YES <u>12</u>

NO__0__

ABSTAIN 0

Proposals MUS 3-0708 through MUS 19-0708 were approved as amended as follows: (EFFECTIVE: FALL, 2008)

1. <u>Course additions:</u>

[Note: MUS 2613 was approved for <u>CORE: HUMANITIES</u> credit <u>(FOR MUSIC MAJORS</u> <u>ONLY)</u> at the Core Curriculum Committee meeting on 10/26/07.] MUS 2613. Survey of Western Music (3).S.

A survey of Western music from the Renaissance through the 20th century. Emphasis is placed on style and form of music as perceived by the listener. Lecture three hours.

Prerequisite: MUS 1611. (CORE: HUMANITIES/MUSIC MAJORS ONLY)

MUS 2901. Practicum in Music Products Industry (2).On Demand.

Field experience in the music products industry. Practicum four hours. Prerequisites: MUS 2420 and permission of the instructor. Graded on an S/U basis.

MUS 3003. Jazz/Pop Theory (2).S.Alternate years.

The practical application of jazz/pop theory in the creation, performance, and analysis of modern music focusing on arranging and composition techniques. Lecture two hours. Prerequisite: MUS 2002 or MUS 2010.

MUS 3424. Record Company Administration (2).F;S.

Practical experience in connection with Split Rail Records. Experience in publishing, legal issues, artist and repertoire (A&R), finance, recording, and/or marketing will be offered. Lecture one hour, laboratory two hours. Prerequisite: MUS 2420 or permission of the instructor. May be repeated for a total credit of eight semester hours.

2. Change the title of <u>MUS 1003. Basic Musicianship</u> to read as follows, and change the course from being lecture/lab to lecture only:

MUS 1003. Contemporary Musicianship I (3).F.

A study of music skills necessary for the Music Industry Studies major involving written, aural, and analytical perspectives. Lecture three hours.

3. Increase the credit hours for <u>MUS 1420</u> from (2 s.h.) to (3 s.h.), change the course description, and add a statement to reflect that MUS 1420 is restricted to Music Industry Studies majors only. The revised course description will read as follows: <u>MUS 1420. Introduction to Music Industry Studies (3).F.</u> Lectures and discussions with faculty and representatives from the music industry to familiarize students with the scope of this field including career options. Lecture three hours. For Music Industry Studies majors only or by permission of the instructor.

- 4. Change the prerequisite statement for <u>MUS 1611. Global Perspectives of Musical Style</u> to read as follows: "Prerequisites: MUS 1001 and MUS 1007; or MUS 1003. For music majors only or by permission of the instructor."
- 5. Change the title of <u>MUS 2010. Musicianship</u> to read as follows: <u>MUS 2010. Contemporary Musicianship II (3).S.</u>
- 6. Change the title and course description of <u>MUS 2420. Music Products Industry</u> to read as follows, and delete the <u>W (WRITING)</u> special designator from MUS 2420.
 [Note: Deletion of the <u>W (WRITING)</u> special designator was approved by the Core Curriculum Committee on 10/26/07.]

MUS 2420. Music Merchandising and Entrepreneurship (3).S.

A core course for Music Industry Studies majors providing an in-depth exploration of music merchandising. Content will include music products manufacturing, wholesaling, retailing, music publishing and product services. Basic business concepts will be introduced as they relate to entrepreneurship opportunities in this field. Course delivery will include guest lecturers from the industry and field trips to appropriate businesses. Lecture three hours. Prerequisite: MUS 1420. (SPEAKING)

Increase the credit hours for <u>MUS 2426</u> from (2 s.h.) to (3 s.h.), change the course from being lecture/lab to lecture only, change the prerequisite statement, and add the <u>W</u> (WRITING) and <u>C (COMPUTER)</u> special designators to MUS 2426. The revised course description will read as follows:

[Note: MUS 2426 was approved for the <u>W (WRITING)</u> and <u>C (COMPUTER)</u> special designators at the 10/26/07 Core Curriculum Committee meeting.]

MUS 2426. Music Production and Recording I (3).F.

Lecture, demonstration and hands-on recording studio experience. Technical procedures and production approaches form the core of the course of study. Lecture three hours. Prerequisite: MUS 1426. For Music Industry Studies majors only. (WRITING; COMPUTER)

- 8. Change the title and course description of <u>MUS 2445. Arts Management and Promotion</u>, and change the prerequisite statement to read as follows: <u>MUS 2445. Artist Management and Promotion (2).F.</u> The theory and practice of touring, booking, management, promotion and marketing of creative artists. Lecture two hours. Prerequisite: MUS 1420 or permission of the instructor.
- 9. Change the title of <u>MUS 3421. Issues in Music Promotion</u>, increase the credit hours from (<u>1</u> <u>s.h.</u>) to (<u>2 s.h.</u>), change the course description, change MUS 3421 from being a seminar course to a lecture/lab course, add a prerequisite statement, and delete the <u>W (WRITING)</u> special designator. The revised course description will read as follows: [Note: Deletion of the <u>W (WRITING)</u> special designator was approved by the Core Curriculum Committee on 10/26/07.]

MUS 3421. Music Marketing (2).F.

Practical experience in the promotion of a local artist. Content includes: designing a marketing strategy for the Internet and print media, developing a marketing campaign including press releases, and obtaining radio airplay. Lecture one hour, laboratory two hours. Prerequisite: MUS 2445.

10. Change the title of MUS 3422. Music Management Seminar, increase the credit hours from

(<u>1 s.h.</u>) to (<u>2 s.h.</u>), change the course description, change MUS 3422 from being a seminar course to a lecture/lab course, change the prerequisite statement, and delete the <u>W</u> (<u>WRITING</u>) special designator. The revised course description will read as follows: [Note: Deletion of the <u>W (WRITING</u>) special designator was approved by the Core Curriculum Committee on 10/26/07.]

MUS 3422. Music Management (2).S.

Practical experience managing a local artist. Content includes development of an identity statement, short-term and long-term goals, and a business plan. Lecture one hour, laboratory two hours. Prerequisite: MUS 2420. (CROSS-DISCIPLINARY)

11. Change the title and course description of <u>MUS 3423. Advanced Music Business</u> Procedures, add a prerequisite statement, and add the **W** (**WRITING**) special designator to

MUS 3423. The revised course description will read as follows: [Note: MUS 3423 was approved for the <u>W (WRITING)</u> special designator at the 10/26/07 Core

Curriculum Committee meeting.]

MUS 3423. Legal Issues in the Music Industry (3).F.

A study of the legal aspects of the music business with an emphasis on record contracts and music publishing issues, especially as they are impacted by the Internet and other technological innovations. Other content includes licensing, royalty calculations, producing and management contracts, and creation of an independent record label. Lecture three hours. Prerequisite: MUS 2420. (WRITING)

12. Change the course description for <u>MUS 3426</u>, change the course from being a seminar course to a lecture course, and add the <u>W (WRITING)</u> and <u>C (COMPUTER)</u> special designators. The revised course description will read as follows:
[Note: MUS 3426 was approved for the <u>W (WRITING)</u> and <u>C (COMPUTER)</u> special designators

at the 10/26/07 Core Curriculum Committee meeting.] MUS 3426. Music Production and Recording II (3).S.

Operational techniques for the recording studio including (1) studio operations and maintenance skills, (2) familiarity with modern multi-track equipment and (3) application of acoustics and psychoacoustics. Lecture three hours. Prerequisite: MUS 2426. (WRITING; COMPUTER)

13. Change the title, semester offering, and course description of <u>MUS 4420. Seminar in Music</u> <u>Technology</u>, change the course from being a seminar course to a lecture course, change the prerequisite statement, and add the <u>W (WRITING)</u> special designator to MUS 4420. The revised course description will read as follows:

[Note: MUS 4420 was approved for the <u>W (WRITING)</u> special designator at the 10/26/07 Core Curriculum Committee meeting.]

MUS 4420. Issues in Music Technology (3).S.

A project driven course on the implementation of computers and technology in the music industry. Topics include use of the Internet as a marketing tool, web-design, software used in the recording industry, codec compression schemes, and video production. Lecture three hours. Prerequisite: MUS 2420. For Music Industry Studies majors only or by permission of the instructor. (WRITING; COMPUTER)

14. Increase the credit hours for <u>MUS 4426</u> from (2 s.h.) to (3 s.h.), change the course from being lecture/lab to lecture only, and add the <u>W (WRITING)</u> and <u>C (COMPUTER)</u> special designators to MUS 4426. The revised course description will read as follows: [Note: MUS 4426 was approved for the <u>W (WRITING)</u> and <u>C (COMPUTER)</u> special designators

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at the 10/26/07 Core Curriculum Committee meeting.]

MUS 4426. Advanced Audio Principles (3).F.

In-depth study of professional analog and digital audio systems. Implementing and integrating linear and non-linear recording systems, digital signal processing, console automation and digital audio workstation environments. Lecture three hours. Prerequisite: MUS 3426. (WRITING; COMPUTER)

15. Revise the course requirements for the <u>Bachelor of Science degree in Music Industry</u> <u>Studies (557A/50.0909)</u> to reflect the course changes as noted in numbers 1.-14. above. (The total number of hours required for this degree, 125 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Science degree in Music Industry Studies (557A/50.0909) requires a minimum of 63-65 semester hours in music from the following areas: music history, music theory and aural skills, 11 semester hours (MUS 1003, MUS 1611, MUS 2010, MUS 2613); six semester hours in one applied music concentration and the achievement of Level II; seven semester hours of performance ensembles; 14 semester hours of Music Industry core courses (MUS 1420, MUS 2420, MUS 3423, MUS 3424, COM 2300); a 12 semester hour internship in music industry studies; a specialty area (13-15 semester hours). A minimum of 6-8 semester hours of free electives is required. Also, a minor in business is required (18 semester hours, see undergraduate minor in business in this *Undergraduate Bulletin*).

 VOTE 3
 YES 12
 NO 0
 ABSTAIN 0

Dr. Rainer Goetz presented proposals from the College of Arts and Sciences for the Department of Biology; one proposal from the College of Arts and Sciences; proposals from the Departments of History, Geography and Planning, Geology, and Mathematical Sciences; and proposals from Sustainable Development and Women's Studies.

Proposals BIO-3, BIO-4, and BIO-5 from the Department of Biology were approved as amended as follows (EFFECTIVE: FALL, 2008):

[Note: These proposals were postponed from consideration at the October 3, 2007 AP&P Committee meeting because they had not been considered by the Graduate Council at that time. They were approved by the Graduate Council on October 15, 2007.]

1. <u>Course addition</u>:

BIO 5998. Thesis Preparation (1-3).On Demand.

This course enables students to plan their master's thesis project by examining the pertinent literature, developing the experimental design, and carrying out the proposed research. Extensive collaboration with the student's thesis chair is expected. BIO 5998 may be repeated for 1-3 s.h. each semester, however, it cannot be counted toward the 30 semester hours minimum that are required for the Master of Science degree in Biology. Graded on an S/U basis.

2. Change the credit hours for <u>BIO 5999</u> from (<u>4 s.h.</u>) to (<u>4-8 s.h.</u>), and change the semester offering and the course description to read as follows:

BIO 5999. Thesis (4-8).On Demand.

Required in the program of study for the Master of Science degree in Biology. Graded on an S/U basis.

3. Change the course numbering of BIO 6614 to BIO 6615, decrease the credit hours from (3 s.h.) to (2 s.h.), change the semester offering, change the course from being lecture/lab to seminar only, and change the course description to read as follows: [DELETE BIO 6614 and ADD BIO 6615.] BIO 6615. Current Topics in Molecular Biology (2).F;S. Seminar course exploring recent advances in Molecular Biology using primary literature published within the last six months. Course content changes each offering. BIO 6615 may be repeated for a total credit of 12 semester hours. 4. Revise the catalog description for the Master of Science degree in Biology (207A/26.0101) to reflect the change in credit hours for the required thesis (BIO 5999) from 4 s.h. to 4-8 s.h., and change the number of electives from 19 s.h. to 15-19 s.h. The revised catalog description will read as follows: PROGRAM OF STUDY FOR THE MASTER OF SCIENCE IN BIOLOGY (Major Code: 207A/26.0101) Required: Bibliography and Research **BIO 5000** 4 **BIO 5777 Biometrics** 3 **BIO 5999** Thesis 4-8 **REOUIRED HOURS** 11-15 **Elective Hours** 15-19 (5000 level or above chosen in consultation with the thesis director) 30 TOTAL HOURS FOR THE MS DEGREE **VOTE 4** YES 12 NO_0_ ABSTAIN 0

Proposal CAS-1 from the College of Arts and Sciences was approved as follows: (EFFECTIVE: FALL, 2008)

1. Dissolve the Department of Interdisciplinary Studies. [CONTINGENT UPON APPROVAL FROM THE UNC GENERAL ADMINISTRATION.]

[Please note that the B.A. degree in Interdisciplinary Studies (250*/24.0101) and all of the IDS courses will be moved from the College of Arts and Sciences to the newly established University College. A number of the IDS courses and concentrations within the B.A. degree will be deleted upon approval of the proposed degrees and minors in Appalachian Studies, Global Studies, Sustainable Development, and Women's Studies that are pending approval by the UNC General Administration. Students currently enrolled in any of the concentrations that may be deleted will be allowed to complete those degree requirements unless they wish to declare another major. Other undergraduate minors and concentrations that have been housed under the Department of Interdisciplinary Studies will be reviewed and may also be moved to the University College. At that time, the Registrar's Office will be notified by the Office of Academic Affairs of the appropriate changes to ASU's Academic Program Inventory.]

VOTE 5	YES <u>12</u>	NO <u>0</u>	ABSTAIN <u>0</u>
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During the discussions regarding dissolving the Department of Interdisciplinary Studies, a number of concerns were expressed about faculty governance issues for faculty teaching in independent degree programs (for example, promotion and tenure issues) and additional concerns were expressed about curriculum matters for courses and degrees that are not housed in academic departments.

Dr. Jeff Butts noted that he will ask the AP&P's standing subcommittee on policies and procedures to consider and make recommendations to the AP&P on issues involved with the curriculum and curricular development, evaluation, and modification of independent degree programs.

Dr. Butts also noted that matters involving faculty governance, especially issues of faculty evaluation and selection, are rightly in the purview of the Faculty Senate. He will request that the appropriate Faculty Senate committee be asked to consider the potential faculty governance problems involved with independent degree programs and to make recommendations for solutions.

The next item on the agenda was to consider the proposals from the Department of History (HIS 1-38, HIS 41-52, and several items FIO). A motion was made and seconded to approve the proposals, however, following a number of concerns and questions **a motion was approved to return the packet of History proposals back to the Department to address the following items: 1) for consultations with the appropriate departmental chairs who offer similar courses; 2) to look at whether or not prerequisite statements should be added to any of the courses; 3) what new resources will be needed to offer that many new courses; and 4) to provide enrollment numbers for the courses that have been taught as selected topics courses.**

VOTE 6	YES 12	NO0	ABSTAIN <u>0</u>
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Dr. Butts noted that earlier in today's meeting, we had approved a motion to extend this meeting until 5:30 p.m. Since we are close to that time, and we still have a lot of agenda items to consider, he asked for another motion to extend today's meeting. A motion was approved to extend the meeting until 6:00 p.m.

 VOTE 7
 YES_9
 NO_3
 ABSTAIN_0

Dr. Butts noted that the next item on the agenda would be to continue considering the proposals from the College of Arts and Sciences, however, because we are cutting the time close for today's meeting, he pointed out that we have received a packet of proposals from the College of Fine and Applied Arts for the Department of Nursing, and Dr. Butts noted that they have asked for an exception to the effective date policy. The Department of Nursing's degree program will be surveyed by the Commission on Collegiate Nursing Education (CCNE) in April, 2008, therefore, they have requested that their proposed changes be effective in Spring, 2008 for their incoming Hickory cohort so that they are in place at the time of the accreditation visit. A motion was approved to the change the order of today's agenda in order to consider the proposals from the Department of Nursing at this time.

 VOTE 8
 YES_10
 NO_0
 ABSTAIN_1

Dr. Glenda Treadaway presented the proposals from the College of Fine and Applied Arts for the Department of Nursing. Proposals NUR-FAA-2007-01 through NUR-FAA-2007-08 and NUR-FAA-2007-23 from the Department of Nursing were approved as amended as follows:

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(EFFECTIVE: SPRING, 2008*)

(*NOTE: As requested by Dr. Wanda Stutts, Interim Chair of the Department of Nursing, and Dr. Glenda Treadaway, Interim Dean of the College of Fine & Applied Arts, the motion to approve these proposals included the approval of a Spring, 2008 effective date which was an exception to the effective date policy. The Department of Nursing completed a comprehensive review of all nursing courses and degree requirements. The purpose of the following changes is for continuous quality improvement and to meet accreditation guidelines. The Nursing program will be surveyed by the Commission on Collegiate Nursing Education (CCNE) in April, 2008.)

1. <u>Course additions</u>:

[Note: NUR 3011 was approved for the <u>W (WRITING)</u> special designator at the 10/26/07 Core Curriculum Committee meeting.]

NUR 3011. Concepts of Professional Nursing (4).F;S.

This course introduces an expanded knowledge about nurses as members of the profession, providers of care, and coordinators, designers, and managers of care related to differentiated practice. Nursing history, process, and roles are explored. Students receive an introduction to theory, practice, and research concepts. Evidence-based and community-based nursing are introduced along with critical thinking. The nursing process and principles that guide practice are explicated. Nursing trends and issues are identified. Lecture four hours. Prerequisite: admission to the nursing program. Corequisite: NUR 3000. (WRITING)

NUR 3021. Health Assessment (4).F;S.

This course examines the integration of evidence-based knowledge and skills of health assessment into the nurse's roles of provider of care and designer, manager, and coordinator of care. Through the presentation of the concepts of health assessment, coupled with the nursing process, this course emphasizes assessment, identification and documentation of normal and abnormal physical and psychosocial findings across the lifespan with an appreciation of different cultural factors that may influence health. Lecture three hours, laboratory two hours. Prerequisites: NUR 3000 and NUR 3011 with a grade of "C" or higher in each. Corequisite: NUR 3031.

[Note: NUR 3031 was approved for the <u>**S**</u> (**SPEAKING**) special designator at the 10/26/07 Core Curriculum Committee meeting.]

NUR 3031. Nursing Care of Older Adults (3).F;S.

This course covers past, present and predicted trends of the elderly population and their relationship to nursing. The course explores the roles of the nurse with the older adult and her/his family as provider of care as well as designer, manager, and coordinator of care in the many settings where the elder adult lives. The student explores common and chronic health problems, holistic care, safety, ethics, resources, and a variety of health promotion techniques related to the care of the older adult and her/his family. Lecture three hours. Prerequisites: NUR 3000 and NUR 3011 with a grade of "C" or higher in each. Corerequisite: NUR 3021. (SPEAKING)

NUR 4011. Nursing Research (3).F;S.

This course examines the role of research and theory in nursing practice and health care. In addition, it provides an overview and an analysis of research methodologies and the theoretical approaches with a continued look at evidence-based practice. The roles of the professional nurse as a member of the profession and provider of care as they relate to the application of nursing research in practice are explored. Lecture three hours. Prerequisites:

completion of NUR 3000, NUR 3011, NUR 3021, and NUR 3031 with a grade of "C" or higher in each. Corequisite: NUR 4021.

NUR 4021. Nursing Care of Communities (4).F;S.

In this course, students concentrate on the nurse's roles of provider of care, designer, manager, and coordinator of care and member of the profession in caring for groups in a community setting. The focus is on assisting vulnerable populations to achieve improved health goals and outcomes. Students participate in a variety of techniques for improving health care, such as patient education. Also, students partner with community agencies to positively influence health care. Lecture three hours, clinical laboratory two hours. Prerequisites: completion of NUR 3000, NUR 3011, NUR 3021, and NUR 3031 with a grade of "C" or higher in each. Corequisite: NUR 4011.

[Note: NUR 4029 was approved for the <u>W (WRITING)</u> special designator at the 10/26/07 Core Curriculum Committee meeting.]

NUR 4029. Nursing Leadership and Management (4).F;S.

This course emphasizes professional practice and concentrates on the roles of the professional nurse as a provider of care, as well as a designer, manager, and coordinator of care, in addition to being a member of the profession. Focus includes theories, research, and issues related to leadership, change, and management of nursing practice within the broader context of healthcare delivery. Lecture three hours, clinical laboratory two hours. Prerequisites: NUR 4011 and NUR 4021. Corequisite: NUR 4032. (WRITING)

NUR 4032. Professional Nursing Synthesis (5).F;S.

This capstone course is a synthesis of knowledge, theories, and clinical experiences from course work throughout the nursing major. Students develop learning contracts incorporating the roles of provider of care, designer, manager, and coordinator of care, and the member of the profession. The course consists of 120 clinical hours and 30 hours of clinical conference. Prerequisites: NUR 4011 and NUR 4021. Corequisite: NUR 4029.

2. The course additions noted in number 1. above were added to replace the following courses that must remain in the course inventory until the current cohort of nursing students have completed their degree requirements. It is understood that the Department of Nursing will submit an AP&P Proposal Form to delete these courses at the appropriate time (estimated to be Summer, 2009):

NUR 3010. Concepts of Professional Nursing (3).F;S. NUR 3020. Health Assessment (3).F;S. NUR 3030. Nursing Care of Older Adults (3).F;S. NUR 4010. Nursing Research (3).F;S. NUR 4020. Nursing Care of Communities (3).F;S. NUR 4030. Nursing Leadership and Management (3).F;S. NUR 4031. Nursing Leadership and Management Practicum (8).F;S.

 Change the course number of <u>NUR 4092. Nursing Informatics</u> to <u>NUR 3000</u>; change the course description and the prerequisite statement; and add a corequisite statement to NUR 3000. The revised course description will read as follows: [DELETE NUR 4092 and ADD NUR 3000.]

NUR 3000. Nursing Informatics (3).F;S.

This course examines the integration of computer science, information science, and nursing science in the nurse's role of designer, manager of information, and coordinator of care. The

acquisition, evaluation, and application of information from a variety of sources are analyzed in terms of their applicability for evidence-based practice (EBP) as well as their validity for public access and utilization. Lecture three hours. Prerequisite: admission to the nursing program. Corequisite: NUR 3011.

- 4. Change the semester offering for <u>NUR 4090. Transcultural and Global Nursing</u> from <u>F;S.</u> to <u>On Demand.</u>, and change the prerequisite statement to read as follows: "Prerequisites: NUR 3000 and NUR 3011 with a grade of "C" or higher in each."
- 5. Change the semester offering for <u>NUR 4091. Nursing Care of Rural Communities</u> from <u>F;S.</u> to <u>On Demand.</u>, and change the prerequisite statement to read as follows: "Prerequisites: NUR 3000 and NUR 3011 with a grade of "C" or higher in each."
- 6. Revise the course requirements for the <u>Bachelor of Science degree in Nursing (RN to</u> <u>BSN) (563A/51.1601)</u> as follows: 1) change the nursing course requirements from 32 to 30 s.h.; 2) change the cognate course requirements from 16 to 18 s.h.; 3) change the program from three semesters to four semesters; 4) change the statement regarding the 30 s.h. of credit that students may receive for prior learning; and 5) revise the admission requirements to include: a) completion of the majority of general education and cognate courses with no more than six non-nursing courses remaining to be completed (these courses must be completed prior to the semester in which the student graduates) and b) a cumulative GPA of 2.5 on a 4-point scale calculated over all college coursework. (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description of the degree will read as follows:

BACHELOR OF SCIENCE DEGREE IN NURSING (RN to BSN)

[For students who have already earned an Associate Degree in Nursing or a Diploma in Nursing, and have passed the national licensing exam (NCLEX) for registered nurses (RN).]

The RN to BSN program is designed to provide a registered nurse (RN) the opportunity to earn a Bachelor of Science degree in Nursing (BSN). This program recognizes prior learning and clinical competencies as part of the undergraduate curriculum. The undergraduate program reflects a transition to professional nursing practice. The focus of the program is to prepare a nurse generalist with the knowledge, skills and competencies necessary for professional practice in a variety of settings.

Criteria for admission include: submission of an application; admission to Appalachian State University by meeting the general requirements for admission as a transfer student; provision of evidence of an earned Associate Degree (ADN) or Diploma in Nursing from an accredited institution; possession of a current and unrestricted license to practice nursing in North Carolina and/or compact state; a cumulative GPA of 2.5 on a 4-point scale calculated over all college coursework; and completion of the majority of general education and/or cognate courses with no more than six of those non-nursing courses remaining to be completed prior to admission.

The Bachelor of Science degree in Nursing (RN to BSN) (563A/51.1601) consists of 122 s.h. including 42 semester hours of core curriculum requirements. Major requirements consist of 78 semester hours which includes: the following 30 s.h. of required junior and senior level nursing courses - NUR 3000, NUR 3011, NUR 3021, NUR 3031, NUR 4011, NUR 4021, NUR 4029, and NUR 4032; 18 s.h. of cognate courses (support courses for the major) including a microbiology course, a human growth and development course, a statistics course, and additional elective hours to meet the cognate requirement of 18 semester hours; plus, the student will receive 30 semester hours of credit for prior learning and clinical competencies upon completion of the first semester of the

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senior year. Two semester hours of free electives outside the major are required.

NOTE: In order to matriculate through the nursing program, the student must: maintain an unrestricted, current RN license to practice in North Carolina; achieve a grade of "C" or higher in each nursing course before proceeding to the next nursing course; maintain a cumulative GPA of 2.5 or higher and an overall GPA of 2.5 in nursing courses at the end of the junior year and every semester thereafter; maintain current CPR certification, TB (or x-ray) testing, and hepatitis B vaccinations; and adhere to all policies of the University, the nursing program, and clinical agencies. Only one nursing course may be repeated (one time) during matriculation through the nursing curriculum.

 VOTE 9
 YES_11
 NO_0
 ABSTAIN_0

Dr. Butts thanked the AP&P Committee members for agreeing to re-order the agenda in order to consider the proposals from the Department of Nursing. He then asked Dr. Rainer Goetz to return to the next item on the agenda from the College of Arts and Sciences.

Proposals GHY/PLN 2007-1 through GHY/PLN 2007-5 from the Department of Geography and Planning were approved as amended as follows (<u>EFFECTIVE: FALL, 2008</u>):

1. <u>Course additions</u>:

GHY 3140. Mountain Geography (3).On Demand.

This course explores the physical and human dimensions of mountain environments. Specific topics include: global change in mountain environments, mountain meteorology, mountain hazards, glacial processes, mountain peoples and cultures, health and health care, human adaptation to mountains, and sustainable mountain development. Case studies are drawn from mountain regions around the world, especially the Appalachians, Andes, and Himalayas, with regional emphasis varying by the instructor.

GHY 5150. Seminar in GIScience (3).F.

This course provides a fundamental understanding of the research field of geographic information science (GIScience) through reading and discussing current and seminal articles and book chapters. Topics include the theoretical foundation for GIScience, the impacts of geospatial technology on society, and methodological and application issues.

2. Change the course description and the prerequisite statement for <u>GHY 3812</u> to read as follows:

GHY 3812. Introduction to GIS (3).F;S.

The course covers principles of geographic information science and applied practice with geographic information systems (GIS). Emphasis will be on the primary functions of GIS use, map design, and spatial analysis relevant to social and environmental issues through laboratory exercises and projects. Lecture two hours, laboratory two hours. Prerequisites: GHY 2310 and GHY 2812 or by permission of the instructor. (NUMERICAL DATA; COMPUTER) (ND Prerequisite: passing the math placement test or successful completion of MAT 0010.)

3. Add a graduate certificate program in <u>Geographic Information Science (GIScience) (12 s.h.)</u> CIP 45.0701. This graduate certificate program received final approval from the Graduate Council at their meeting on October 15, 2007. [NOTE: A copy of the graduate catalog description of this graduate certificate program is on file in the Office of Academic Affairs, and in the Cratis D. Williams Graduate School.]

4. Add a concentration in <u>Geographic Information Science</u> to the <u>Master of Arts degree in</u> <u>Geography (Non-Thesis Option) (237*/45.0701)</u>. (The total number of hours required for this M.A. degree is 36 s.h.) The revised graduate catalog description will read as follows:

PROGRAM C Option) (Majo Required Cours	DF STUDY FOR THE MASTER OF ARTS IN GEOGRAPHY or Code: 237*/45.0701) ses: 6 s.h.	Y (Non	-Thesis						
GHY 5000	GHY 5000 Research Themes and Methods								
GHY 5800	Advanced Quantitative and Qualitative Methods in Geography	3							
	REQUIRED HOURS		6						
Concentrations	: 30 s.h. (CHOOSE ONE)								
GENERAL GE	EOGRAPHY CONCENTRATION (237B)								
GHY 5100	Seminar in Physical Geography	3							
GHY 5130	Seminar in Human Geography	3							
GHY 5400	Planning Theory and Process	3							
GHY 5900 *Internship in Geography									
Electives (500	00 level or above)	<u>15</u>							
		30							
GEOGRAPHIC	C INFORMATION SCIENCE CONCENTRATION (xxxx)								
GHY 5150	Seminar in GIScience	3							
GHY 5810	Digital Image Processing	3							
GHY 5812	Advanced GIS	3							
GHY 5814	Principles of GeoComputation	3							
GHY 5900	*Internship in Geography	6-9							
Electives (500	00 level or above)	9-12							
		30							
PLANNING C	ONCENTRATION (237C)								
GHY 5100	Seminar in Physical Geography	3							
GHY 5130	Seminar in Human Geography	3							
GHY 5400	Planning Theory and Process	3							
GHY 5900	*Internship in Geography	6							
Planning Cou	rse Electives (5000 level or above)	9							
Interdisciplina	ary Electives (5000 level or above)	<u>6</u>							
		30							
	CONCENTRATION HOURS		30						
	TOTAL HOURS FOR THE MA DEGREE		36						

*The Internship will not be initiated until the student has been admitted to candidacy for the graduate degree. The student will complete a research project dealing with the internship experience and an oral defense of the project in lieu of a thesis.

VOTE 10

YES <u>11</u>

NO__0__

ABSTAIN 0

Proposals GLY 2007-1 through GLY 2007-18 from the Department of Geology were approved as amended as follows (<u>EFFECTIVE: FALL, 2008</u>):

1. <u>Course deletions</u>: GLY 2215. Earth Materials (4).F.

GLY 3215. Introduction to Crystal Chemistry and Optical Mineralogy (3).F. (NUMERICAL DATA)

2. <u>Course additions</u>:

GLY 2250. Evolution of the Earth (4).F.

This course consists of the integrated study of the physicochemical and biological systems of the earth and their evolution over time, including investigation of the persistent linkage of geologic and biologic systems over earth's history. This course provides a basis for understanding the stratigraphic, geochemical, geophysical, and paleontological data utilized to reconstruct earth history, including a survey of the 4.5 billion years of earth system history, with special emphasis on the tectonic history of North America as observed in the Appalachian Mountains. The course also provides a survey of the evolution of life over earth history and an introduction to the paleontological principles utilized in understanding the fossil record of evolution. Introduction to advanced methods of rock and mineral identification and classification. Lecture three hours, laboratory three hours. Prerequisite: GLY 1101.

GLY 3160. Introduction to Geophysics (3).F.

An introductory survey of whole earth geophysics through theory and practice. The theory portion of the course covers seismology (techniques in reflection and refraction seismology), geothermics, radioactive dating, surface processes, tectonics, orogenics, gravity and gravimetric techniques, electrical and magnetic surveys, and borehole logging. The practical component of the course includes the utilization of several of these methods to study subsurface environments. Lecture two hours, laboratory two hours. Prerequisites OR Corequisites: GLY 1101 (or GLY 1510), PHY 1103 (or PHY 1150), and MAT 1110, or permission of the instructor. (Same as PHY 3160.)

PHY 3160. Introduction to Geophysics (3).F.

An introductory survey of whole earth geophysics through theory and practice. The theory portion of the course covers seismology (techniques in reflection and refraction seismology), geothermics, radioactive dating, surface processes, tectonics, orogenics, gravity and gravimetric techniques, electrical and magnetic surveys, and borehole logging. The practical component of the course includes the utilization of several of these methods to study subsurface environments. Lecture two hours, laboratory two hours. Prerequisites OR Corequisites: GLY 1101 (or GLY 1510), PHY 1103 (or PHY 1150), and MAT 1110, or permission of the instructor. (Same as GLY 3160.)

GLY 3220. Fundamentals of Mineralogy (3).F.

The course focuses on (1) mineral identification and classification, (2) crystal chemistry, (3) X-ray diffraction, (4) analytical electron microscopy (SEM-EDS), and (5) the petrographic microscope. Lecture two hours, laboratory three hours. Prerequisite: GLY 1101 or consent of the instructor.

3. Change the course numbering of <u>GLY 2735</u> to <u>GLY 2745</u>, increase the credit hours from <u>(3 s.h.)</u> to <u>(4 s.h.)</u>, change the course description, and change the prerequisite statement to read as follows:

[DELETE GLY 2735 and ADD GLY 2745.]

GLY 2745. Preparation of Geologic Reports (4).S.

This course provides instruction in various aspects of data collection, quantitative and qualitative analysis, and the preparation and presentation of written and oral geologic reports to standards of the profession. Topics include: survey of geologic literature and digital information retrieval services, research design, data management, ethics and safety. Data collection and mapping in the field is a major component of the course and vigorous hiking is required. Lecture three hours, laboratory three hours. Prerequisites: GLY 1101 (or GLY 1510) and GLY 2250. Open only to Geology majors and minors. (WRITING; SPEAKING; COMPUTER)

4. Change the course numbering and title of <u>GLY 4024</u>. <u>Paleontology and Historical Geology</u> to <u>GLY 4025</u>. <u>Principles of Paleontology</u>, decrease the credit hours from (<u>4 s.h.</u>) to (<u>3 s.h.</u>), change the course description, and change the prerequisite statement to read as follows: [DELETE GLY 4024 and ADD GLY 4025.]

GLY 4025. Principles of Paleontology (3).F.

Morphology, phylogeny, temporal distribution, and paleoecology of fossils, with emphasis on applying invertebrates to the recognition of ancient environments and environmental change through geologic time. Biological evolution is studied in the scope of the history of the earth. Lecture two hours, laboratory three hours. Prerequisite(s): GLY 2250 OR (GLY 1101 and either BIO 3436 or ANT 3405). (WRITING; CROSS-DISCIPLINARY; NUMERICAL DATA) (ND Prerequisite: passing the math placement test or successful completion of MAT 0010.)

 5. Change the course numbering of the dual-listed courses <u>GLY 4620/GLY 5620</u> to <u>GLY 4630/GLY 5630</u>, decrease the credit hours from (4 s.h.) to (3 s.h.), change the semester offering, and change the prerequisite statement for GLY 5630. The revised course descriptions will read as follows: [DELETE GLY 4620/GLY 5620 and ADD GLY 4630/GLY 5630.]

GLY 4630. Hydrogeology (3).S.

The occurrence of groundwater resources, factors governing groundwater movement through aquifers, and an analysis of techniques for measuring a water resource are the focus of this course. Groundwater contamination and remediation methods will be introduced. Lecture two hours, laboratory three hours. Prerequisites: at least junior standing and a minimum of six semester hours of geology courses above the 1000 level, or permission of the instructor. (NUMERICAL DATA) (ND Prerequisite: passing the math placement test or successful completion of MAT 0010.) [Dual-listed with GLY 5630.]

GLY 5630. Hydrogeology (3).S.

The occurrence of groundwater resources, factors governing groundwater movement through aquifers, and an analysis of techniques for measuring a water resource are the focus of this course. Groundwater contamination and remediation methods will be introduced. Lecture two hours, laboratory three hours. Prerequisites: a minimum of six semester hours of geology courses above the 1000 level or permission of the instructor. [Dual-listed with GLY 4630.]

6. Change the course numbering of the dual-listed courses <u>GLY 4703/GLY 5703</u> to <u>GLY</u> <u>4705/GLY 5705</u>, decrease the credit hours from (<u>4 s.h.</u>) to (<u>3 s.h.</u>), and change the prerequisite statements. The revised course descriptions will read as follows: [DELETE GLY 4703/GLY 5703 and ADD GLY 4705/GLY 5705.]

<u>GLY 4705.</u> Advanced Environmental and Engineering Geology (3).S.

Field and laboratory analysis of problems arising from interactions between humans and Earth and application of geologic knowledge to the mitigation of these problems. Lecture two hours, laboratory three hours. Prerequisites: at least junior standing and a minimum of six semester hours of geology courses above the 1000 level, or permission of the instructor. [Dual-listed with GLY 5705.]

GLY 5705. Advanced Environmental and Engineering Geology (3).S.

Field and laboratory analysis of problems arising from interactions between humans and Earth and application of geologic knowledge to the mitigation of these problems. Lecture two hours, laboratory three hours. Prerequisites: a minimum of six semester hours of geology courses above the 1000 level, or permission of the instructor. [Dual-listed with GLY 4705.]

7. Revise the course requirements for the <u>Bachelor of Arts degree in Geology (244A/40.0601)</u> to reflect the course changes as noted in numbers 1.-6. above and other curricular changes in the department. (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Arts Degree in Geology (244A/40.0601)

Students pursuing the B.A. degree in Geology (non-teaching) must complete a minimum of 37 semester hours of geology courses. Required courses include GLY 1101 (or GLY 1510), GLY 2250, GLY 2745, GLY 3150, GLY 3220, GLY 3715, GLY 3800, GLY 4210, and an approved six semester hour geology summer field course. Students are also required to take a total of six semester hours of geology electives at or above the 3000-level (exclusive of GLY 3520). In addition, students must complete the following cognate courses: MAT 1110, MAT 1120; CHE 1101, CHE 1110, CHE 1102, CHE 1120; PHY 1150 and PHY 1151. Additional courses include another course in mathematics or computer science, six semester hours of a foreign language at the intermediate or higher level, and enough courses (12-20 s.h.) to satisfy requirements in a minor.

A candidate for the Bachelor of Arts degree may count NOT more than a total of 40 hours above core curriculum requirements in geology.

During the senior year, candidates for the B.A. degree in Geology must take and achieve a satisfactory score on a comprehensive examination covering theoretical and practical aspects of areas of geology. Students who are unsuccessful on any portion or all of the examination may retake the appropriate portion(s) up to two additional times before graduation.

8. Revise the course requirements for the <u>Bachelor of Science degree in Geology</u>

(244A/40.0601) to reflect the course changes as noted in numbers 1.-6. above and other curricular changes in the department. (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description will read as follows: **The Bachelor of Science Degree in Geology (244A/40.0601)**

Students pursuing the B.S. degree in Geology (non-teaching) must complete a minimum of 33 semester hours of geology courses above the 1000 level. Required courses include GLY 1101 (or GLY 1510), GLY 2250, GLY 2745, GLY 3150, GLY 3220, GLY 3715, GLY 3800, GLY 4210, and

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an approved six semester hour geology summer field course. Students are also required to take a total of six semester hours of geology electives at or above the 3000-level (exclusive of GLY 3520). In addition, students must complete the following cognate courses: MAT 1110, MAT 1120; CHE 1101, CHE 1110, CHE 1102, CHE 1120; PHY 1150 and PHY 1151. Additional courses (as specified on the degree checksheet) include six semester hours of statistics OR six semester hours of advisor-approved computing courses. The degree also requires at least eight semester hours of appropriate non-geology courses that must be approved by the department advisor.

During the senior year, candidates for the B.S. degree in Geology must take and achieve a satisfactory score on a comprehensive examination covering theoretical and practical aspects of areas of geology. Students who are unsuccessful on any portion or all of the examination may retake the appropriate portion(s) up to two additional times before graduation.

9. Revise the course requirements for the <u>Bachelor of Science degree in Geology</u> (259*/40.0601) with a concentration in Environmental Geology (259C) to reflect the course changes as noted in numbers 1.-6. above and other curricular changes in the department. (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Science degree in Geology (non-teaching) (259*/40.0601) with a concentration in Environmental Geology (259C) will provide a background for students who seek a career or graduate work in which they apply geological principles to the solution of environmental problems. This 122 semester hour degree consists of a minimum of 39 semester hours of geology courses, in addition to supporting courses in biology, chemistry, geography, mathematics, physics, social sciences, and business. Required courses include GLY 1101 (or GLY 1510), GLY 2250, GLY 2745, GLY 3150, GLY 3220, GLY 3703, GLY 3715, GLY 3800, GLY 4630, and GLY 4705. Students are also required to take a total of six semester hours of geology electives at or above the 3000-level (exclusive of GLY 3520), in addition to the following required courses: MAT 1110; BIO 1110; CS 1425, three semester hours of advisor-approved, computer-intensive course(s); CHE 1101, CHE 1110 and CHE 1102, CHE 1120; PHY 1103; ECO 2030; LAW 2150; GHY 3100, GHY 4820; PS 2130; STT 2810; and either GHY 2310 and GHY 3812, or FIN 3010 and MGT 3010. General requirements for the B.S. (non-teaching) degree in this college, as stated elsewhere in this catalog, must also be met.

During the senior year, candidates for the B.S. degree in Geology with an Environmental Geology concentration must take and achieve a satisfactory score on a comprehensive examination covering theoretical and practical aspects of areas of geology. Students who are unsuccessful on any portion or all of the examination may retake the appropriate portion(s) up to two additional times before graduation.

 Revise the course requirements for the <u>Bachelor of Science degree in Geology</u> (259*/40.0601) with a concentration in <u>Paleontology (259D)</u> to reflect the course changes as noted in numbers 1.-6. above and other curricular changes in the department. (The total number of hours required for this degree, 125 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Science degree in Geology (non-teaching) (259*/40.0601) with a concentration in Paleontology (259D) will provide a background for students who seek graduate work in various fields of paleontology, paleobiology or the oil and gas industry. Students pursuing this concentration must complete a minimum of 33 semester hours of geology courses above the 1000 level. Required courses include GLY 1101 (or GLY 1510), GLY 2250, GLY 2745, GLY 3150, GLY 3220, GLY 3715, GLY 3800, GLY 4025, GLY 4210, and an approved six semester hour geology summer field course. Students are also required to take a total of three semester hours from GLY 3333, GLY 3703,

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GLY 4501, GLY 4510, GLY 4630, GLY 4705, and GLY 3530-3549. The biological component of this degree program consists of 18 semester hours of biology courses including BIO 1110, and either BIO 2000 or BIO 2001, plus an additional 10 s.h. of biology courses at the 2000-4000 level. The student will work with an advisor to determine the courses taken, but the following BIO courses are specifically not allowed: BIO 2800, BIO 3318, BIO 3520, BIO 4550 and BIO 4563. In addition, students must complete the following cognate courses: MAT 1110, MAT 1120; CHE 1101, CHE 1110, CHE 1102, CHE 1120; PHY 1150 and PHY 1151. Additional courses (as specified on the degree checksheet) include six semester hours of computer science, GIS or statistics.

During the senior, candidates for the B.S. degree in Geology with a Paleontology concentration must take and achieve a satisfactory score on a comprehensive examination covering theoretical and practical aspects of geology. Students who are unsuccessful on any portion or all of the examination may retake the appropriate portion(s) up to two additional times before graduation.

11. Add a concentration in <u>Quantitative Geoscience</u> to the <u>Bachelor of Science degree in</u> <u>Geology (259*/40.0601)</u>. (The total number of hours required for this B.S. degree is 122 s.h.). The catalog description will read as follows:

The Bachelor of Science degree in Geology (non-teaching) (259*/40.0601) with a concentration in Quantitative Geoscience (xxxX) will provide a background for students interested in pursuing professional careers or graduate study in areas that demand rigorous quantitative and numerical skills. These areas may include, but are not limited to: geophysics, hydrology/hydrogeology, tectonics/seismology and paleontology. This 122 semester hour degree consists of 31 semester hours of essential geology courses, and an additional complement of geology courses emphasizing quantitative analyses and numerical methods. Required courses include GLY 1101 (or GLY 1510), GLY 2250, GLY 2745, GLY 3150, GLY 3220, GLY 3715, GLY 3800, GLY 4210, and GLY 4835; quantitative courses: GLY 3160/PHY 3160, GLY 4630, and GLY 4705; a three semester hour geology course at the 3000 or 4000 level; required courses: MAT 1110, MAT 1120, MAT 2130, MAT 2240 (or MAT 3130; CHE 1101, CHE 1110 and CHE 1102, CHE 1120; PHY 1150, PHY 1151; and six semester hours from among the following courses: GHY 3820, STT 2810, STT 3820, CS 1400, CS 1425, and CS 1440. General requirements for the B.S. (non-teaching) degree in this college, as stated elsewhere in this catalog, must also be met.

During the senior year, candidates for the B.S. degree in Geology with a Quantitative Geoscience concentration must take and achieve a satisfactory score on a comprehensive examination covering theoretical and practical aspects of areas of geology. Students who are unsuccessful on any portion or all of the examination may retake the appropriate portion(s) up to two additional times before graduation.

12. Revise the course requirements for the <u>Bachelor of Science degree in Geology, Secondary</u> <u>Education (243A/13.1399) [T] (with teacher licensure)</u> to reflect the course changes as noted in numbers 1.-6. above and other curricular changes in the department. (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Science degree in Geology, Secondary Education (243A/13.1399) [T] (with teacher licensure) requires GLY 1101 (or GLY 1510), GLY 1103, GLY 2250, GLY 3220, GLY 3333, GLY 3480, GLY 3521, three semester hours of geology electives, and GLY 3520 for two semester hours (one hour each of instructional assistance in GLY 1101 and GLY 1102 labs). Also required are GHY 3100; BIO 1110 or BIO 1101 and BIO 1102; AST 1001 and AST 1002; MAT 1110; at least 12 semester hours selected from CHE 1101, CHE 1110 and CHE 1102, CHE 1120; PHY 1103 and PHY 1104; and GS 4403; RE 4630 (minimum grade of "C" required in GS 4403 and

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RE 4630). For information on necessary professional education requirements for secondary education licensures, see the Department of Curriculum and Instruction.

During the senior year, the B.S. in Geology Teaching Licensure degree student must take the Praxis II subject area exam: Earth/Space Science (#0570) portion. The score should be reported to Appalachian State University.

13. Revise the requirements for the <u>undergraduate minor in Geology (244/40.0601)</u> to comply with the curricular changes in the department. (The total number of hours required for this minor, 17 s.h., did not change.) The revised catalog description will read as follows:

A minor in Geology (244/40.0601) (17 semester hours) consists of GLY 1101 (4 s.h.), GLY 2250 (4 s.h.), five semester hours of geology courses at the 2000 level or above (excluding GLY 3520), and four semester hours of additional geology electives (at any level).

VOTE 11

YES<u>11</u>

NO__0__

ABSTAIN 0

Proposals MAT 2007-1 through MAT 2007-29 from the Department of Mathematical Sciences were approved as amended as follows (<u>EFFECTIVE: FALL, 2008</u>):

- <u>Course deletions</u>: MAT 3250. A Study of the Integers (2).S. MAT 3915. Investigating Geometry with Technology (2).F. (COMPUTER) MAT 3940. Computer Algebra for Learning Mathematics (2).S. MAT 4410. Fractals and Chaos (3).S. MAT 4610. Foundations of Geometry (2).SS. [NOTE: The cross-listed course, MAT 5961, is NOT being deleted.]
- 2. <u>Course additions</u>:

[Note: MAT 2310 was approved for the <u>C (COMPUTER)</u> special designator at the 10/26/07 Core Curriculum Committee meeting.]

MAT 2310. Computational Mathematics (3).F.

This course engages students in mathematical investigations in various computational environments. Students will investigate numerical computation in symbolic systems and spreadsheets as well as traditional programming environments. Topics covered include basic programming structures, computer arithmetic, and mathematical applications. Instructor will choose from applications such as statistical calculations, infinite series estimation, root finding, and integration. Prerequisite: MAT 1120. (COMPUTER)

MAT 3015. Junior Seminar for Mathematics Majors in Education (2).F.

This course will address mathematics content and pedagogy issues of importance to secondary mathematics teachers. The North Carolina Mathematics Curriculum for high school will be introduced with emphasis on algebra and discrete mathematics. Class discussions, group activities, written assignments, and oral presentations will be integral parts of the course. A field experience and other professional development activities will be required outside of class. Prerequisite: MAT 2240.

[Note: MAT 3350 was approved for the <u>CD (CROSS-DISCIPLINARY)</u> special designator at the 10/26/07 Core Curriculum Committee meeting.]

MAT 3350. Introduction to Mathematical Biology (3).S.

An introduction to the mathematics of modeling biological systems. Topics will be discussed in the context of both continuous and discrete models and be taken from a broad range of biological fields such as population ecology, evolutionary biology, cell biology, genetics, and molecular biology. Numerical techniques for analysis and simulation will be introduced. Prerequisites: MAT 1120 and junior standing. (CROSS-DISCIPLINARY)

STT 3851. Statistical Data Analysis II (3). On Demand.

The goal of this course is to provide students with exposure to a variety of statistical procedures in order to develop their ability to understand statistically based research. As the course will focus on proper data analysis, sufficient practice with solving real problems using real data will be required. A variety of standard statistical methodologies will be covered including multiple regression, the analysis of variance, and the analysis of covariance. Additionally, several computationally intensive methods will be explored including, but not limited to, areas such as robust regression, bootstrapping, and permutation tests. Students will be required to complete several data analysis projects that utilize professional editing tools and demonstrate reproducible statistical research. Prerequisite: STT 3850.

- 3. Change the semester offering for the following courses:
 - MAT 4220. Introduction to Real Analysis II from <u>S.</u> to <u>On Demand.</u>
 - <u>MAT 4570. Advanced Differential Equations from F.Even-numbered years.</u> to <u>On</u> <u>Demand.</u>
 - <u>MAT 5370. Advanced Differential Equations</u> from <u>F.Even-numbered years.</u> to <u>On</u> <u>Demand.</u>
 - <u>STT 4820. Design and Analysis of Experiments</u> from <u>F.Odd-numbered years.</u> to <u>On</u> <u>Demand.</u>
 - <u>STT 5820. Design and Analysis of Experiments from F.Odd-numbered years.</u> to <u>On</u> <u>Demand.</u>
- 4. Change the prerequisite statement for <u>MAT 2110. Techniques of Proof</u> to read as follows: "Prerequisite: MAT 1120 or permission of the instructor."
- 5. Increase the credit hours for <u>MAT 2510</u>. Sophomore Honors Seminar from (3 s.h.) To (4 s.h.), and change the prerequisite statement to read as follows: "Prerequisite: MAT 1120."
- 6. Change the title, semester offering, and course description of <u>MAT 3010. History of</u> <u>Mathematics</u>, add a prerequisite statement, and add the <u>MC (MULTI-CULTURAL</u>) and <u>CD (CROSS-DISCIPLINARY</u>) special designators to MAT 3010. The revised course description will read as follows: [Note: MAT 3010 was approved for the <u>MC (MULTI-CULTURAL</u>) and <u>CD (CROSS-DISCIPLINARY</u>) special designators at the 10/26/07 Core Curriculum Committee meeting.] <u>MAT 3010. Survey in the History of Mathematics (2).F.</u>

A study of mathematics as a human intellectual endeavor impacting our culture, history, and philosophy. Includes analyses from the mathematical, historical, and philosophical perspectives, of several significant developments from various fields of mathematics. The

specific developments considered will vary from semester to semester. Prerequisites: MAT 1120, MAT 2110. (MULTI-CULTURAL; CROSS-DISCIPLINARY)

7. Change the course description and the prerequisite statement for <u>MAT 3110</u> to read as follows:

MAT 3110. Introduction to Modern Algebra (3).F;S.

Topics covered include equivalence relations, groups, subgroups, homomorphisms, isomorphisms, and a survey of other algebraic structures such as rings, integral domains, and fields. Prerequisites: MAT 2110 and MAT 2240 or permission of the instructor. (WRITING)

8. Change the semester offering, course description, and prerequisite statement for <u>MAT 3220</u> to read as follows:

MAT 3220. Introduction to Real Analysis I (3).F;S.

A treatment of the calculus of functions of real variables including sequences, limits of functions, continuity and differentiation. Prerequisite: MAT 2110. (WRITING)

9. Change the title of <u>MAT 3310. Applications of Mathematics</u>, change the course description and the prerequisite statement, add a corequisite statement, and delete the <u>W (WRITING)</u> special designator. The revised course description will read as follows:

[Note: Deletion of the <u>W (WRITING)</u> special designator was approved by the Core Curriculum Committee on 10/26/07.]

MAT 3310. Discrete and Continuous Mathematical Models (3).F.

An introduction to the process of mathematical modeling. Topics will include an overview of the modeling process as well as graph theory, discrete and continuous dynamics, linear programming, combinatorics, and curve fitting with a particular emphasis on their use in modeling real world situations. It will also contain a treatment of topics from calculus, including the derivative and definite integral with an emphasis on their use in solving real world problems. Prerequisite: MAT 1120. Corequisite: MAT 2240 or permission of the instructor. (SPEAKING; NUMERICAL DATA; COMPUTER) (ND Prerequisite: passing the math placement test or successful completion of MAT 0010.)

10. Change the course description and the prerequisite statement for <u>MAT 3610</u> to read as follows:

MAT 3610. Introduction to Geometry (3).F;S.

A study of the development of Euclidean geometry through multiple perspectives, including synthetic and metric. Topics to be considered include parallelism, similarity, measurement, constructions, an axiomatic approach to polyhedra, and at least one non-Euclidean geometry. The course will focus on concept development and connections among mathematical perspectives. Prerequisites: MAT 1120 and MAT 2110. (SPEAKING)

- Change the title of <u>MAT 4010. Undergraduate Seminar</u> to read as follows: <u>MAT 4010. Current Topics in Mathematics (1-3).On Demand.</u> Permission to register must be given by the departmental chair. (WRITING)
- 12. Change the course description for <u>MAT 4015</u>, add a prerequisite statement, and delete the <u>W (WRITING)</u> and <u>ND (NUMERICAL DATA)</u> special designators. The revised course description will read as follows:
 [Note: Deletion of the <u>W (WRITING)</u> and <u>ND (NUMERICAL DATA)</u> special designators was approved by the Core Curriculum Committee on 10/26/07.]

MAT 4015. Senior Seminar for Mathematics Majors in Education (3).F;S.

This course is an extension of the junior seminar for mathematics majors in education. The course will extend the examination of the North Carolina Mathematics Curriculum for high school with emphasis on geometry and mathematical modeling. Class discussions, group activities, written assignments, and oral presentations will be integral parts of the course. A field experience and other professional development activities are required outside of class. Prerequisites: MAT 3015 and a 4000 level mathematics or statistics course in the program of study for secondary mathematics majors in education or permission of the instructor. (SPEAKING)

- 13. Change the prerequisite statement for <u>MAT 4310. Numerical Methods</u> to read as follows: "Prerequisite: MAT 2310 or permission of the instructor."
- 14. Change the semester offering, course descriptions, and prerequisite statements for <u>MAT</u> <u>4710/MAT 5710</u> to read as follows:

MAT 4710. Introduction to Topology (3).On Demand.

A study of the basic concepts of general topological spaces including such topics as metric spaces, continuous functions, connectedness, product spaces, and compactness. Prerequisite: MAT 3220. (SPEAKING) [Dual-listed with MAT 5710.]

MAT 5710. Introduction to Topology (3).On Demand.

A study of the basic concepts of general topological spaces including such topics as metric spaces, continuous functions, connectedness, product spaces, and compactness. Prerequisite: MAT 3220 (Introduction to Real Analysis I). [Dual-listed with MAT 5710.]

15. Change the course descriptions for <u>MAT 4720/MAT 5210</u> to read as follows: <u>MAT 4720. Abstract Algebra (3).F.</u>

A study of ring and field theory, including integral domains, ideals, polynomial rings, vector spaces, and algebraic field extensions. Prerequisite: MAT 3110 or permission of the instructor. (SPEAKING) [Dual-listed with MAT 5210].

MAT 5210. Abstract Algebra (3).F.

A study of ring and field theory, including integral domains, ideals, polynomial rings, vector spaces, and algebraic field extensions. Prerequisite: MAT 3110 (Introduction to Modern Algebra) or permission of the instructor. [Dual-listed with MAT 4720.]

16. Change the title and course description of <u>MAT 5220. Ring Theory</u> to read as follows: <u>MAT 5220. Abstract Algebra II (3).On Demand.</u>

A study of some advanced topics from abstract algebra, including splitting fields, finite fields, geometric constructions, and Galois theory. Prerequisite: MAT 5210 or permission of the instructor.

17. Change the semester offering, course description, and prerequisite statement for <u>MAT 5610</u> to read as follows:

MAT 5610. Analysis I (3).S.

A rigorous treatment of topology of the real numbers, continuity, differentiation, and sequences and series of functions. Prerequisite: MAT 3220 (Introduction to Real Analysis I) or permission of the instructor.

18. Change the semester offering and the course description for <u>MAT 5620</u> to read as follows: <u>MAT 5620</u>. Analysis II (3).F.

A continuation of MAT 5610, including a rigorous development of the Riemann-Stieltjes integral, functions of several variables, and Lebesgue theory. Prerequisite: MAT 5610 or permission of the instructor.

- 19. Change the course description for <u>MAT 5961. Foundations of Geometry</u> by deleting the "Dual-listed with MAT 4610." statement.
- 20. Change the course description for <u>STT 1810</u> to clarify that students with credit for STT 4811 cannot enroll in STT 1810 for credit. The revised course description will read as follows:

STT 1810. Basic Statistics (3).F;S.

An introduction to statistical problem solving. Topics include organization and presentation of data; measures of location, variation, and association; the normal distribution, sampling distributions, and statistical inference. Emphasis will be on conceptual understanding and interpretation of results rather than theoretical development. Statistical software will be utilized in the analysis of data and in the development of statistical and probabilistic concepts. STT 1810 is not open to students with credit for STT 2810, STT 3850, or STT 4811. Prerequisite: MAT 1010 or equivalent. (NUMERICAL DATA; COMPUTER). (ND Prerequisite: passing the math placement test or successful completion of MAT 0010.)

21. Change the course description for <u>STT 2810</u> to clarify that students with credit for STT 4811 cannot enroll in STT 2810 for credit. The revised course description will read as follows:

STT 2810. Introduction to Statistics (3).F;S.

An introduction to statistical problem solving and methodology. Topics include tabulation and graphical representations of univariate and bivariate data; probability, statistical distributions, confidence intervals and hypothesis testing. Emphasis will be on conceptual understanding and interpretation of results rather than theoretical development. Statistical software will be utilized in the analysis of data and in the development of statistical and probabilistic concepts. STT 2810 is not open to students with credit for STT 1810, STT 3850, or STT 4811. Prerequisite: MAT 1010 or equivalent. (NUMERICAL DATA; COMPUTER). (ND Prerequisite: passing the math placement test or successful completion of MAT 0010.)

22. Change the title of <u>STT 3850. Statistical Data Analysis</u> to read as follows: <u>STT 3850. Statistical Data Analysis I (4).F;S.</u>

23. Change the course description for <u>STT 4860. Probability Models and Statistical Inference I</u> by deleting the "Dual-listed with STT 5860." statement.

Change the course description for <u>STT 4865</u>. <u>Statistical Inference II</u> by deleting the "Duallisted with STT 5865." statement.

Change the course description for <u>STT 5860</u>. Probability Models and Statistical Inference I by deleting the "Dual-listed with STT 4860." statement.

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Change the course description for <u>STT 5865</u>. <u>Statistical Inference II</u> by deleting the "Duallisted with STT 4865." statement.

24. Revise the course requirements for the <u>Bachelor of Science degree in Actuarial Sciences</u> (106A/52.1304) by replacing ECO 4750 with ECO 3730. (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Science degree in Actuarial Sciences (106A/52.1304) requires MAT 1110, MAT 1120, MAT 2130, MAT 2240, MAT 3330, MAT 4330, STT 3830, STT 3850, STT 4860, STT 4865, ACC 2100, ECO 2030, ECO 2040, ECO 3730, FIN 3071, FIN 3072, FIN 3680, FIN 3690, FIN 3890, FIN 4770, and LAW 2150; plus 3 semester hours of approved electives in mathematical sciences or business. (No more than 3 additional elective hours may be taken in business.)

 Revise the course requirements for the <u>Bachelor of Science degree in Statistics</u> (289A/27.0501) by allowing students to take STT 3820 or STT 3850, and STT 3830 or STT 3851. (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Science degree in Statistics (289A/27.0501) requires MAT 1110, MAT 1120, MAT 2130, MAT 2240, STT 3820 or STT 3850, STT 3830 or STT 3851, STT 4830, STT 4860, STT 4865, STT 4870, and either STT 3840 or STT 4820; plus 6 semester hours of approved electives in mathematical sciences, and 6 semester hours of approved related coursework. Students must also complete a career support emphasis of at least 18 semester hours from disciplines outside mathematical sciences. NOTE: The sequence STT 3850-STT 3851 versus STT 3820-STT 3830 is highly encouraged. Credit will be given for only one of STT 3850 or STT 3820, and STT 3851 or STT 3830.

26. Revise the course requirements for the <u>Bachelor of Arts degree in Mathematics</u> (261A/27.0101) by adding MAT 2110 or MAT 2510 to the list of required courses, and change "14 hours of electives" to "11 hours of approved electives." (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Arts degree in Mathematics (261A/27.0101) consists of 35 semester hours of courses in the mathematical sciences including MAT 1110, MAT 1120, MAT 2130, MAT 2110 or MAT 2510, MAT 2240, MAT 3110, MAT 3220 plus 11 semester hours of approved electives in the mathematical sciences which must include at least 5 semester hours of courses at the 4000 level or above. A program of study for a Bachelor of Arts degree is limited to AT MOST 40 semester hours of courses in mathematical sciences beyond the core curriculum requirement. A minor is required for the degree.

27. Revise the course requirements for the <u>Bachelor of Science degree in Mathematics</u>, <u>Secondary Education (262A/13.1311)[T]</u>. (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Science degree in Mathematics, Secondary Education (262A/13.1311)[T] requires MAT 1110, MAT 1120, MAT 2110 or MAT 2510, MAT 2240, MAT 3010, MAT 3015, MAT 3110, MAT 3220, MAT 3310, MAT 3520, MAT 3610, MAT 4015, STT 4811, STT 4812, plus 6 semester hours of approved electives in the mathematical sciences which must include at least 3 semester hours of MAT courses at the 4000 level or above, CI 2800/SPE 2800, PSY 3000, FDN 3800, CI 3850/FDN 3850/RE 3850, CI 3080, and CI 4900.

28. Revise the <u>Bachelor of Science degree in Mathematics (260*/27.0101)</u> as follows: a) delete the concentration in <u>Applied Mathematics (260C)</u>; b) change the course requirements for the concentration in <u>General Mathematics (260B)</u>; and c) add the following five new concentrations: 1) <u>Business</u>, 2) <u>Computation</u>, 3) <u>Life Sciences</u>, 4) <u>Physical Sciences</u>, and 5) <u>Statistics</u>. (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Science degree in Mathematics (260*/27.0101) requires the common courses: MAT 1110, MAT 1120, MAT 2110 or MAT 2510, and MAT 2240. Students must also complete one of the six concentrations listed below:

The concentration in General Mathematics (260B) requires MAT 2130, MAT 3110, MAT 3220, either MAT 3130 or MAT 3310, either STT 3850 or STT 4250 or STT 4860, plus 11 semester hours of approved electives in the mathematical sciences which must include at least 6 semester hours of courses at the 4000 level or above (at least 3 semester hours of which must have an MAT prefix), and an approved career support emphasis of at least 21 approved hours which may include courses from outside the mathematical sciences.

The concentration in Business (xxxX) requires MAT 2130, MAT 3130 or MAT 3310, MAT 3220, STT 3850, plus 14 semester hours of approved electives in the mathematical sciences which must include at least 6 semester hours of courses at the 4000 level or above (at least 3 semester hours of which must have an MAT prefix), plus 20 semester hours of approved business courses, and 3 semester hours of approved electives from business or mathematical sciences.

The concentration in Computation (xxxX) requires MAT 2310, MAT 3110 or MAT 3220, STT 3850, MAT 4310, plus 15 semester hours of approved electives in the mathematical sciences which must include at least 3 semester hours of courses at the 4000 level or above, CS 1440, CS 2440, CS 3430, CS 3460, and 9 semester hours of approved courses in the sciences (which may include computer science).

The concentration in Life Sciences (xxxX) requires MAT 2310, MAT 3130, MAT 3220, MAT 3350, STT 3850, and either STT 3851 or MAT 4310, plus 9 semester hours of approved electives in the mathematical sciences. The student's program must include at least 6 semester hours of mathematical sciences courses at the 4000 level or above (at least 3 semester hours of which must have an MAT prefix), which may include MAT 4310. Science courses required for this concentration include: CHE 1101 and CHE 1110, CHE 1102 and CHE 1120, CHE 2201 and CHE 2203, BIO 1110 or both BIO 1101 and BIO 1102, and two of the following biology courses: BIO 3302, BIO 3306, BIO 3800, and BIO 4100.

The concentration in Physical Sciences (xxxX) requires MAT 2130, MAT 2310, MAT 3130, MAT 3110 or MAT 3220, MAT 4310, STT 3850, plus 8 semester hours of approved electives in the mathematical sciences which must include at least 3 semester hours of courses at the 4000 level or above. PHY 2010, PHY 2020, and PHY 3210 are also required, plus three semester hours of approved physics electives, and three semester hours of approved electives in physics or technology.

The concentration in Statistics (xxxX) requires MAT 2130, MAT 2310, MAT 3130, MAT 3220, MAT 4310, plus 8 semester hours of approved electives in the mathematical sciences which must include at least 3 semester hours of courses at the 4000 level or above. STT 3850, STT 3851, STT 4860, and STT 4865 are also required, plus 3 semester hours of

approved statistics electives at or above STT 3830 (and excluding STT 4811 and STT 4812), and 9 semester hours of approved related coursework which may include courses from outside the mathematical sciences.

29. Revise the course requirements for the <u>undergraduate minor in Mathematics (260/27.0101)</u>. (The total number of hours required for this minor, 13 s.h., did not change.) The revised catalog description will read as follows:

A minor in Mathematics (260/27.0101) (13 semester hours) consists of MAT 1120 plus nine additional semester hours in MAT courses numbered above 2000, excluding MAT 2030, MAT 3015, MAT 3030/CI 3030, MAT 3520, MAT 39xx, MAT 4015, and MAT 49xx.

30. Revise the course requirements for the <u>undergraduate minor in Statistics (289/27.0501)</u>. (The total number of hours required for this minor, 12 s.h., did not change.) The revised catalog description will read as follows:

A minor in Statistics (289/27.0501) consists of any 12 semester hours in statistics including at most one of the following courses: STT 1810, STT 2810, or STT 3850.

VOTE 12 YES	S <u>11</u>	NO <u>0</u>	ABSTAIN_	0
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Proposals SD 1 and SD 2 from Sustainable Development were approved as amended as follows (CONTINGENT ON THE APPROVAL OF HIS 3237, HIS 3238, and HIS 3339*). (EFFECTIVE: FALL, 2008)

[*Note: Proposals SD 1 and SD 2 were approved, contingent on the approval of the new History courses: HIS 3237, HIS 3238, and HIS 3339. The packet of proposals from the Department of History that were on the agenda for today's meeting (November 7, 2007) were not approved. They were returned to the department to address a number of questions/concerns. Please note for the record that those questions and concerns were addressed, and therefore, the proposals from the Department of History (which included HIS 3237, HIS 3238, and HIS 3339) were approved at the November 28, 2007 AP&P Committee meeting.]

1. Revise the course requirements for the proposed <u>Bachelor of Arts degree in Sustainable</u> <u>Development (CIP 03.0103)</u> by adding "HIS 3237 or HIS 3339" to the required core. The major requirement will increase from 37 to 40 s.h., and the electives will be reduced by 3 s.h. (The total number of hours required for this degree, 122 s.h., will not change.) The revised catalog description for the "Required Core" will read as follows: (*Please refer to Pages 36-37 of the April 25, 2007 AP&P Minutes for the complete description of the degree.*)

The Bachelor of Arts degree in Sustainable Development (xxxA/03.0103)

Students must complete 40 semester hours of major requirements for the Bachelor of Arts degree in Sustainable Development as follows:

1. **Required Core (19 semester hours)**

SD 2400, Principles of Sustainable Development (3 s.h.) SD 3800, Classics in Sustainable Development (3 s.h.) SD 4570/ANT 4570, Sustainable Development in the Modern World System (3 s.h.) PHL 2015, Environmental Ethics (3 s.h.)

HIS 3237, Nature, Wilderness, and American Life (3 s.h.) *Or* HIS 3339, African Environmental History since 1500 (3 s.h.)

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SD 3000, Science for Sustainability, and Laboratory (4 s.h.) *Or* SD 3100, Principles of Agroecology, and Laboratory (4 s.h.)

- 2. Revise the course requirements for the proposed <u>Bachelor of Science degree in Sustainable</u> <u>Development (CIP 03.0103) with concentrations in (1) Agroecology and Sustainable</u> <u>Agriculture, (2) Community, Regional, and Global Development, and (3) Environmental</u> <u>Studies</u> by adding "HIS 3237, HIS 3238, and HIS 3339" to the list of optional courses that students will select from under "*AREA 4. Representation and Interpretation*" in the major requirements. (The total number of hours required for this degree, 122 s.h., will not change.) The revised catalog description for "Area 4" will read as follows: (*Please refer to Pages 37-41 of the April 25, 2007 AP&P Minutes for the complete description of the degree.*) The Bachelor of Science degree in Sustainable Development (xxx*/03.0103) with concentrations in Agroecology and Sustainable Agriculture (xxxB); Community, Regional, and Global
 - **Development (xxxC); and Environmental Studies (xxxD)**
 - 2. Select one course from each of the following five areas: (15 or 16 semester hours)

AREA 4. Representation and Interpretation
ENG 3050, Studies in Folklore (3 s.h.)
ENG 4570, Studies in American Indian Literature (3 s.h.)
ENG 4710, Advanced Studies in Women and Literature (3 s.h.)
HIS 3237, Nature, Wilderness, and American Life (3 s.h.)
HIS 3238, America's National Parks (3 s.h.)
HIS 3339, African Environmental History since 1500 (3 s.h.)
IDS 3000, Histories of Knowledges (3 s.h.)
RM 3630, Interpretive Methods (3 s.h.)
SD 3800, Classics in Sustainable Development (3 s.h.)

VOTE 13

YES 11

NO 0

ABSTAIN 0

Proposals WS 1 and WS 2 from Women's Studies were approved as amended as follows: (EFFECTIVE: FALL, 2008):

 Add <u>CORE: HUMANITIES</u> credit to <u>WS 2420. Sex, Gender, and Power: Introduction to</u> <u>Women's Studies for the Humanities</u> (as approved by the Core Curriculum Committee on 8/31/07), and please also note that WS 2420 was approved for the <u>W (WRITING)</u> special designator at the 10/26/07 Core Curriculum Committee meeting. The revised course description will read as follows:

WS 2420. Sex, Gender, and Power: Introduction to Women's Studies for the Humanities/(3).S.

This course will provide an introduction to the study of gender and a diversity of women, both historic and contemporary, using a variety of methodologies and materials drawn primarily from the humanities. It will also serve as an introduction to the interdisciplinary discipline of Women's Studies for the major and the minor in Women's Studies. Students who take WS 2420 cannot take WS 2421 for credit. (WRITING; MULTI-CULTURAL; CROSS-DISCIPLINARY) (CORE: HUMANITIES)

2. Add <u>CORE: SOCIAL SCIENCES</u> credit to <u>WS 2421. Sex, Gender, and Power:</u> Introduction to Women's Studies for the Social Sciences (as approved by the Core Curriculum Committee on 8/31/07) and please also note that WS 2421 was approved for the <u>W (WRITING)</u> special designator at the 10/26/07 Core Curriculum Committee meeting. The revised course description will read as follows:

WS 2421. Sex, Gender, and Power: Introduction to Women's Studies for the Social Sciences/(3).F.

This course will provide an introduction to the study of gender and a diversity of women, both historic and contemporary, using a variety of methodologies and materials drawn primarily from the social sciences. It will also serve as an introduction to the interdisciplinary discipline of Women's Studies for the major and the minor in Women's Studies. Students who take WS 2421 cannot take WS 2420 for credit. (WRITING; MULTI-CULTURAL; CROSS-DISCIPLINARY) (CORE: SOCIAL SCIENCES)

 VOTE 14
 YES_11
 NO_0
 ABSTAIN_0

Dr. Heather Hulburt presented one proposal from the Walker College of Business. Proposal COB 1.0708 was approved as follows (<u>EFFECTIVE: FALL, 2008</u>):

1. Change the number of hours required to take the BSBA core from 60 s.h. to 57 s.h. The revised catalog description will read as follows:

SPECIAL NOTE ABOUT ENROLLMENT IN UPPER LEVEL BUSINESS CLASSES: Enrollment by undergraduates in 3000 and 4000 level courses in the College of Business is limited to students admitted to the College of Business, except for the following courses: CIS 3050, FIN 3680, MGT 3630, MKT 3050, POM 3650, and, for non-business majors only, FIN 3010 and MGT 3010.

Non-business majors will be allowed to enroll in other 3000 and 4000 level College of Business courses that are required by their non-business major, a required concentration, or a required minor. Non-business majors can request permits for required business courses not listed above in the College of Business Advising Center in 2126 Raley Hall.

To enroll in any 3000 or 4000 level course in the College of Business, including those listed above, students must have a cumulative GPA of at least 2.0 and must have completed all course prerequisites. Only juniors or seniors may enroll in 3000 level courses and only seniors may enroll in 4000 level courses.* Business majors must have earned a "C" or better in ENG 3100 or BE 3340 to enroll in 4000 level College of Business courses.

*Students who have obtained at least 57 semester hours may take CIS 3050, FIN 3680, MGT 3630, MKT 3050, POM 3650, and, for non-business majors only, FIN 3010 and MGT 3010. All GPA requirements and course prerequisites apply.

 VOTE 15
 YES 11
 NO 0
 ABSTAIN 0

Dr. Glenda Treadaway presented proposals from the College of Fine and Applied Arts for the Department of Communication; and Nursing. (*Note: The proposals from the Department of Nursing were presented earlier in today's meeting. See pages 8-11 of these minutes.*)

Proposals COM-FAA-2007-02, and COM-FAA-2007-44, 46, and 47 were approved as follows (EFFECTIVE: FALL, 2008):

1. <u>Course additions:</u>

COM 3314. Advanced Media Analysis (3).F.

An examination of media content through a mass communication perspective. The course will define the field of media analysis, examine the importance of message production, and discuss the dilemmas that electronic media professionals face in producing content. Prerequisite: COM 2300.

COM 4319. TV News and Sports Reporting (3).On Demand.

A course designed to allow students to research, write, produce and edit a number of electronic media/broadcasting projects suitable for television news and sports. Topics covered include news and sport videography and audio, and field production and editing. Prerequisites: COM 2612 and COM 4316.

COM 4402. Advanced Advertising Campaigns (3).S.

A course designed to prepare students to apply the elements and conduct the strategic development of an advertising campaign for a national student competition. The course will cover advanced advertising campaign principles and techniques, and it will provide opportunities to implement both in an agency-like setting. Prerequisites: COM 4400 and permission of the instructor.

2. Revise course requirements for the <u>Bachelor of Science degree in Communication</u>, <u>Electronic Media/Broadcasting (525A/09.0701)</u> as follows: 1) add COM 3314, COM 4300, ACC 2100, and MKT 3050 to the list of major courses; 2) add COM 3200, COM 4319, and COM 4420 as optional courses; 3) delete COM 2600, COM 3640, COM 3928, and COM 4450 from the major. The major requirements will increase from 51 to 57 s.h., and the electives will change from 9-12 s.h. to 3-6 s.h. required. (The total number of hours required for this degree, 122 s.h., did not change.) The revised catalog description will read as follows:

The Bachelor of Science degree in Communication, Electronic Media/Broadcasting (525A/09.0701) consists of 57 semester hours, including: a core of 12 semester hours (COM 1200, COM 2101, COM 2300, and COM 2310); 36 semester hours of major courses (COM 2316, COM 2612, COM 3300 or COM 3314, COM 3301, COM 3316, COM 3333, COM 4300, COM 4315, COM 4316, COM 4317, ACC 2100, and MKT 3050); and 9 semester hours selected from COM 3200, COM 3306, COM 4302, COM 4319, COM 4416, and COM 4420. Not included in the 57 semester hours is the two semester hour minimum of free electives outside the major discipline. A minor is required.

VOTE 16	YES <u>11</u>	NO <u>0</u>	ABSTAIN <u>0</u>
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<u>ADJOURNMENT</u>: The AP&P Committee members voted to adjourn at 5:55 p.m.

 VOTE 17
 YES_11
 NO_0
 ABSTAIN_0

ACADEMIC POLICIES AND PROCEDURES COMMITTEE November 7, 2007 Vote Record

VOTE SYMBOLS				<u>y (</u>	YE:	<u>S)</u>			N (NO) A (ABSTAIN)					<u>STAIN)</u>			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Committee Members	<u>S</u>																
Jon Beebe	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у
John Boyd	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у
Allen Bryant	у	У	У	У	У	У	N	У	У	у	У	У	У	У	У	У	У

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Jeff Butts	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у
Dinesh Dave	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у
Rodney Duke	у	у	у	у	у	у	у	А	у	у	у	у	у	у	у	у	у
Mark Malloy	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у
Ron Marden	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у
Jon Saken	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у
Kay Taylor	у	у	у	у	у	у	Ν	у	у	у	у	у	у	у	у	у	у
Gayle Weitz	у	у	у	у	у	у	N	-	-	-	-	-	-	-	-	-	-
Erin Boyer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thomas Brigman	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у	у
Kendra Johnson	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lindsay Tigar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

The recommendations of the Academic Policies and Procedures Committee, at its November 7, 2007 meeting are approved.

<u>Stanley R. Aeschleman</u>	<u> 2 7 08 </u>
Stanley R. Aeschleman	Date
Provost and Executive Vice Chance	ellor
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