Academic Affairs Committee:

Department of Health Promotion

a. NUR 398  Special Topics in Nursing
   proposal for a new undergraduate course

   Number of credits: 3  Prerequisites: Permission of the Instructor  Corequisite: None  Course restrictions: None. This course may be used as an elective.
   Proposed catalog description: NUR 398 Special Topics in Nursing. (3) (Prereq: permission of the instructor) This course is designed as a seminar that will focus on a specialty area of professional nursing practice. Examples may be: Multicultural Nursing, Oncology Nursing, Gerontology Nursing, Cardiopulmonary Nursing, and Hospice Nursing. May be repeated for credit with different topics. F, S.
   Justification: Nursing students will transfer in various hours in nursing. Accreditation requires that the majority of the 120 hours for the baccalaureate degree must be in nursing. This course will be offered to nursing students who lack enough nursing hours to meet this requirement. We will also encourage other nursing students to take this course if they have an interest. Impact on existing academic programs: None  Estimated enrollment: 15 Prior enrollment in course (if applicable).  Method of delivery: Classroom; Hybrid  Semesters offered: Fall and Spring  Date change is to be effective: May, 2011.

b. BSHA 398  Special Topics in Health Administration
   proposal for a new undergraduate course

   Number of credits: 3  Prerequisite: Permission of the Instructor  Corequisite: None. Course restrictions: None. This course may be used as an elective.
   Proposed catalog description: BSHA 398 Special Topics in Health Administration. (3) (Prereq: permission of the instructor) This course is designed as a seminar that will focus on a specialty area of Health Administration. Examples may be: Medical Informatics, Medical Insurance and Quality Improvement. May be repeated for credit with different topics. F, S, Su.
   Justification: The students coming into this completion program from various disciplines will need the option to take this course in case they need more hours than the required courses. Impact on existing academic courses: None. Estimated enrollment: 20 Prior enrollment in course (if applicable). Method of delivery: Distance Learning. Semesters offered: Fall, Spring, Summer  Date change is to be effective: May, 2011

c. BSHA 399  Independent Study in Health Administration
   proposal for a new undergraduate course

   Number of credits: 2-6  Prerequisites: Permission of the Instructor  Corequisites: None. Course restrictions: None. This course may be used as an elective.
**Proposed catalog description:** BSHA 399 Independent Study in Health Administration. (2-6) (Prereq: permission of the instructor) Students may select a special topic in health care administration that they wish to learn more about. The faculty member most qualified will direct the independent study with the individual student. The student and the faculty member will jointly write the course objectives and the student learning outcomes for the course. A plan of study will be developed jointly and the method of evaluation will be determined by the faculty. Independent studies may be taken more than once as the topic changes. F, S, Su.

**Justification:** This gives the student with special interests the opportunity to earn credit hours in a specialty area of Health Administration. **Impact on existing academic programs:** None. **Estimated enrollment:** 1 Prior enrollment in course (if applicable). **Method of delivery:** Distance Learning. **Semesters offered:** Fall, Spring, Summer **Date change is to be effective:** May, 2011

**Department of Marine Science**

a. MSCI 444 Long-Term Climate and Landscape Change proposal for a new undergraduate course

**Number of credits:** 3 **Prerequisites:** MSCI 304 **Co-requisites:** MSCI 444L **Course restrictions:** None. This course may be used as an elective. **Proposed catalog description:** MSCI 444 Long-Term Climate and Landscape Change. (3) (Prereq: MSCI 304) (Coreq: MSCI 444L) This multidisciplinary course will examine climate change and its affect on earth systems over varying time scales. It will explore climatic response to atmospheric and oceanic changes and the resulting change on the landscape and biota. S, even years.

**Justification:** Climate change is a current and important topic and this course examines climatic change on cycles of varying time lengths and the affect of climate change on earth systems. Strong enrollment the first time offered indicates student interest. **Impact on existing academic programs:** The course provides an additional elective course for the Marine Science major. Interdisciplinary in approach, the topic fits with the goals of Marine Science Department and teaches about geomorphology and geologic time-scale coastal studies not included in other geologic subdiscipline electives. The course also will serve as an elective for the Coastal Geology and Environmental Science minors. **Estimated enrollment:** 22 Prior enrollment in course (if applicable) 20. **Method of delivery:** Classroom **Semesters offered:** Spring, even years **Date change is to be effective:** Fall 2011

b. MSCI 444L Long-Term Climate and Landscape Change Laboratory proposal for a new undergraduate course

**Number of credits:** 1 **Prerequisites:** None **Corequisites:** MSCI 444 **Course restrictions:** None. This course may be used as an elective. **Proposed catalog description:** MSCI 444L Long-Term Climate and Landscape Change Laboratory. (1) (Coreq: MSCI 444) The laboratory demonstrates principles and topics presented in lecture. Field trips will highlight changes to the regional landscape and biota in response to longer term climatic change. S, even years.
Justification: Climate change is a current and important topic and this course examines climatic change on cycles of varying time lengths and the affect of climate change on earth systems. Strong enrollment the first time offered indicates student interest. Impact on existing academic programs: The course provides an additional elective course for the Marine Science major. Interdisciplinary in approach, the topic fits with the goals of Marine Science Department and teaches about geomorphology and geologic time-scale coastal studies not included in other geologic sub-discipline electives. The course also will serve as an elective for the Coastal Geology and Environmental Science minors. Estimated enrollment: 22 Prior enrollment in course (if applicable) 20. Method of delivery: Laboratory Semesters offered: Spring, even years Date change is to be effective: Fall 2011

Academic Affairs:
(For Senate Information Only)

Department of Mathematics/Statistics

a. MATH 242 Modeling for Scientists
Proposed revisions: Change in prerequisites from: MATH 160 to: MATH 160 with a grade of C or better.

b. MATH 332 Modern Geometry
Proposed revisions: Change in prerequisites from: MATH 220 to: MATH 220 with a grade of C or better.

c. MATH 434 Elements of General Topology
Proposed revisions: Change in prerequisites from: MATH 220 to: MATH 220 with a grade of C or better.

d. MATH 349 Nonlinear Dynamics with Applications
Proposed revisions: Change in prerequisites from: STAT 201 to: MATH 320 with a grade of C or better.

e. MATH 242 Modeling for Scientists
Proposed revisions: Change title to “Modeling for Scientists I”

f. MATH 242L Modeling for Scientists Laboratory
Proposed revisions: Change title to “Modeling for Scientists Laboratory I”

g. MATH 397 Mathematics Practicum
Proposed revisions: Remove from catalog

h. MATH 370 Elementary Number Theory
Proposed revisions: Remove from catalog