

**College of Liberal Arts and Sciences
Committee on Curricula and Courses
Minutes of the meeting of 30 October 2007
Approved 13 November 2007**

Chair John Manning called the meeting to order in Room 162 of the Thomas Dodd Research Center at 3:34 PM, Oct. 30, 2007

Present:

Bifulco, Robert, (DPP), Clark, Austen (PHIL); Cromley, Robert (GEOG); Dierssen, Heidi, (MARN); Dudas, Jeffrey (POLS); Fairbanks, A. Harris (ENGL), Gajewski, Jon (LING); Gallo, Robert, (PNB); Henning, Rob, (PSYCH); Knecht, David (MCB); Leibowitz, Gerald (MATH); Manning, J, (Chair); McComiskey, Marita (WS); Michel, Robert (CHEM), Musiek, Frank (COMS); Olson, Sherri (HIST); Rawitscher, Geo. (PHYS); Travis, Roger, (MCL); Schultz, Eric (EEB); Vitale, Rick (STAT), Worcester, Wayne (JOUR).

1. PRELIMINARIES

a. George Rawitscher was appointed secretary pro tem.

b. The **minutes of the 16 October meeting** were corrected, and approved with the following changes:

2007-73a and b: BIOL 102 or 107 or 108, changed to BIOL 102, or 107 and 108, .

The modified proposals now read:

2007 - 73a Proposal to Change PSYC 205. Approved as revised and edited.

Final catalog listing:

PSYC 205. Introduction to Behavioral Genetics

First Semester. Three Credits. Prerequisites: PSYC 132 and BIOL 102, or 107 and 108. Open to juniors and seniors. Methods, concepts and findings of behavioral genetics in animals and humans.

2007 - 73b Proposal to Change PSYC 205W. Approved as revised and edited.

Final catalog listing:

PSYC 205W. Introduction to Behavioral Genetics First Semester. Three Credits. Prerequisites: PSYC132 and BIOL 102, or 107 and 108; ENGL 110 or 111 or 250. Open to juniors and seniors. Methods, concepts and findings of behavioral genetics in animals and humans.

c. **Report of approvals by chair during the interval.**

2007 - 99 Offer PRLS/SOCI 298 'special topics' (joint offering, not cross-listed) Intro to Latina/o Studies

2007 - 142 Offer SOCI 298 'Special Topics' Intro to Prejudice & Discrimination

2007 - 150 Offer MARN 298 Historical Ecology & Marine Environmental History

2007 - 153 (below) HIST 298 Modern Japan

Editorial change for COMM 220: 'Interpersonal Communications' to 'Interpersonal Communication' to correct past inadvertent composition error.

Editorial change to 2007 - 94 (MATH 265) : Change title from '4210. Abstract Algebra III' to '4210. Advanced Abstract Algebra', at the MATH department's request 19 October.

d. **Chair's report & Discussion:**

1. Various reminders and announcements, including reminder that proposals ought to come to the chair from the departmental representatives.

2. **2007 - 156:** see below -- Leibowitz

2. DEPARTMENTAL COURSE PROPOSALS

A. Departmental Course Proposals postponed earlier

2007 - 115 Proposal to Add FREN 280 (3280). Approved as edited

Final catalog copy:

MCL 3280 Fiction and non-fiction by French and Francophone Women.

Both semesters, three credits. Recommended Preparation: FREN 3261W or 3262W or consent of instructor. With a change in content, this course may be repeated for credit.

2007 - 121 Proposal to Add PP 3XX. Approved

Final catalog copy:

PP 3XX. Attitude Formation

3 credits. Seminar.

Theories of attitude formation and attitude change.

2007 - 123 Proposal to Add PP3XY. Approved (editorial change at request of SOCI)

Final catalog copy

PP 3XZ. Qualitative Methods in Public Policy

3 credits. Seminar.

2007 - 125 Proposal to Change PP382 Approved as edited

Final catalog copy:

382. Advanced Quantitative Methods.

3 credits. Seminar.

Advanced statistics, tools, and techniques for survey research, organizational management, policy analysis and evaluation. Recommended preparation: PP376.

2007 - 126 Proposal to Change PP370. Approved

Final catalog copy:

PP 370 Applied Research Design. 3 credits. Seminar

Research design for survey research, organizational management, policy analysis and evaluation. How to communicate, execute and evaluate research. Skills in selecting appropriate analytic procedures and properly interpreting and reporting results.

2007 - 127 Proposal to Change PP 376. Approved.

Final catalog copy:

PP 376 Applied Quantitative Methods.

3 credits. Seminar.

Statistical reasoning, tools, and techniques for survey research, organizational management, policy analysis and evaluation.

2007 - 128 Change the Neuroscience Minor (Modified version 10-30-07), approved

Final Catalog Description of the Minor:

The requirements for this minor are at least 15 credits of 200 level courses that are structured in the following manner. Required lecture courses: All students must take both [PSYC 257](#) Physiological Psychology and [PNB 251](#) Biology of the Brain. Lab requirement: Students must take at least one of the following: [PSYC 267 / 267W](#) Laboratory in Physiological Psychology, [PSYC 263W](#) Laboratory in Animal Behavior and Learning, [PSYC 252](#) Drugs and Behavior Laboratory, or [PNB 263 WQ](#) Investigations in Neurobiology. Additional courses required to satisfy the 15 credit requirement may include: [PSYC 205](#), [220](#), [252](#), [253](#), [254](#), [259](#), [263/WQ](#), [267/W](#); [PNB 262](#), [263WQ](#), [280](#). Graduate courses in Psychology or PNB may be counted with permission of the neuroscience minor advisor. The additional courses should be selected in consultation with a neuroscience advisor in Psychology or Physiology and Neurobiology, and may include a lab course that was not used to fulfill the lab requirement. Up to 3 credits of independent study ([PNB 299](#), [PSYC 297](#), [PSYC 299](#)) may be counted towards the minor with permission of the neuroscience minor advisor.

The minor is offered jointly by the Psychology Department and the Physiology and Neurobiology Department.

2007 - 129 Proposal to Change ENGL 340 (5410) –Approved (provided that dates are.

Final catalog copy:

ENGL 5410. American Literature to 1776

3 credits. Lecture. Open to graduate students in English, others with permission.

2007 - 130 Proposal to Change ENGL 341 (5420) – Approved

Final catalog copy:

ENGL 5420. American Literature 1776-1865

3 credits. Lecture. Open to graduate students in English, others with permission.

2007 - 131 Proposal to Add ENGL 5430 – Approved

Final catalog copy:

ENGL 5430 American Literature 1865-1914

3 credits. Lecture. Open to graduate students in English, others with permission.

2007 - 132 Proposal to Add ENGL 5440 – Approved

Final catalog copy::

ENGL 5440 American Literature since 1914

3 credits. Lecture. Open to graduate students in English, others with permission.

2007 - 133 Proposal to Add ENGL 6295 -Approved

Final catalog copy: :

ENGL 6295 Special Topics in Children’s Literature

3 credits. Seminar. Open to graduate students in English, others with permission. With a change in content, this course may be repeated for credit.

Major authors, themes, or literary movements in American or British children’s literature.

2007 - 134 Proposal to Add ENGL 6384 – Approved

Final catalog copy:

ENGL 6384. Seminar in Old Irish

3 credits. Seminar. Open to graduate students in English and Medieval Studies, others with permission. Language and literature of Medieval Ireland.

2007 - 135 Proposal to Add ENGL 6394 – Approved

Final catalog copy:

ENGL 6394. Seminar in Old Norse

3 credits. Seminar. Open to graduate students in English and Medieval Studies, others with permission. Old Norse language and literature.

2007 - 136 Proposal to Add ENGL 6484- Approved

Final catalog copy:

ENGL 6484. Seminar in Irish Studies.

3 Credits. Seminar. Open to graduate students in English, others with permission. With a change in content, this course may be repeated for credit.

Major authors, movements, or themes in Irish Literature.

2007 - 137 Proposal to Add ENGL 6400 – Approved as edited

Final catalog copy:

ENGL 6400 American Ethnic Literature

3 credits. Lecture. Open to graduate students in English, others with permission.

2007 - 138 Proposal to Add ENGL 6410 – Withdrawn 10/18/07

2007 - 139 Proposal to Add ENGL 6420- Approved as edited

Final catalog copy:

ENGL 6420 American Literary Movements

3 credits. Lecture. Open to graduate students in English, others with permission. With a change in content, this course may be repeated for credit.

Introduction to a particular American literary movement. Topics may include Sentimentalism, Romanticism, Transcendentalism, Realism, Naturalism, Modernism, and Postmodernism.

2007 - 140 Proposal to Add ENGL 6495 – Approved as edited

Final catalog copy:

ENGL 6495 Special Topics in American Literature

3 credits. Seminar. Open to graduate students in English, others with permission. With a change in content, this course may be repeated for credit.

2007 - 141 Proposal to Add ENGL 6584-Approved as edited

Final catalog copy:

ENGL 6584. Seminar in World Literature

3 credits. Seminar. Open to graduate students in English, others with permission. With a change in content, this course may be repeated for credit.

Major authors, movements, or themes in World Literature written in English.

2007 - 147 Proposal to Change GEOL 213. Postponed again.

B. New Departmental Proposals

2007 - 153 Proposal to Add HIST 298 Special Topics (Approved by chair)

Modern Japan (H298) Special Topics/H3832

Spring 2008 Alexis Dudden

This course examines the dawn of the modern era to the present day in a place we call Japan. In each of our readings, we will seek to understand what constitutes, as one scholar put it, "history versus the radiant myth of belonging."

2007 - 154 Proposal to Change the Marine Biology Minor Approved as edited

Final catalog Description of the Minor:

Marine Biology

This minor requires at least 15 credits of 200's level course work.

Required courses are MARN 260*, MARN 294/EEB 294

In addition, students must take at least three of the following courses**:

MARN 236 or 282/382, 240, 241, 242, 265/365, 267/333, 331, 332; EEB 200 and 275. Students may use MARN 298, MARN 293 or other MARN courses towards one or more of these electives with prior approval of Department Head.

* Students who have taken both MARN 210 and 211 may substitute these for MARN 260.

** Coastal Studies majors may use only one 200-level MARN elective course to count for both the major and Marine Biology minor.

The minor is offered by the Department of Marine Sciences.

2007 - 155 Proposal to Change the Coastal Studies Major Approved

Final catalog Description of the Major: (changes in bold)

Bachelor of Science in Coastal Studies:

The B.S. in Coastal Studies requires a foundation of courses including **29** credits of Marine Science courses, and 12 credits of defined social science courses constituting the Related Area. Coastal Studies majors must pass the following courses.

I. 100's Level: BIOL 107, 108; **either** CHEM 127Q and 128Q, or CHEM 124Q, 125Q and 126Q; **either** MATH 115Q and 116Q, or MATH 112Q, 113Q and 114Q; **either** PHYS 131Q and 132Q, or PHYS 121Q, 122Q and 123Q; MARN 170 or 171.

Coastal Studies requires a course in data analysis and interpretation. This requirement may be fulfilled with STAT 110Q or another course approved by the Department. Students are encouraged to fulfill some of their General Education requirements with the following choices: HIST 206/SCI 206; and either ECON 112 or ARE 150.

II. Coastal Studies B.S. Major Requirements

The following courses constitute the major requirements: MARN 210, 211, 212C, 220Q, 255W, 256, and 3 electives. The electives must represent different areas of Marine Sciences. At least one course must be chosen from each of the following groups:

Group 1: MARN 230, **235**, 270

Group 2: MARN 236, 282, 294, 241, 242, **265**, **267**

Group 3: MARN 236, 282, **275W**, **280W**.

Note: MARN 236 and 282 may be used to fulfill only one requirement, either Group 2 or 3. Students may be able to use MARN 298, MARN 293 or other MARN courses towards one or more of these electives with prior approval of Department Head.

III. Coastal Studies B.S. Related Area

In consultation with their faculty advisor and a social science faculty member, students choose Related Area courses appropriate to their interests. The department maintains a list of courses acceptable for this requirement.

Bachelor of Arts in Coastal Studies: The B.A. in Coastal Studies requires a foundation of courses including 25 credits of Marine Science courses, and 18 credits of defined social science courses constituting the Related Area.

The B.A. plan of study requires additional social science courses. Coastal Studies majors must pass the following courses:

I. 100's Level: BIOL 107, 108; either CHEM 127Q and 128Q, or CHEM 124Q, 125Q and 126Q; either MATH 109Q and 118Q, or MATH 109Q and 106Q, or MATH 112Q and 113Q; either PHYS 121Q and 122Q, or PHYS 131Q and 132Q; MARN 170 or 171

Coastal Studies requires a course in data analysis and interpretation. This requirement may be fulfilled with STAT 110Q or another approved course. Students are encouraged to fulfill some of their General Education requirements with the following choices: HIST 206/SCI 206; either ECON 112 or ARE 150.

II. Coastal Studies B.A. Major Requirements

The following courses constitute the major requirements: MARN 210, 211, 212C, 255W, 256, and 3 electives. The electives are: MARN 200, 203, 220Q, 230, 235, 236 or 282, 241, 242, 265, 267, 270, 275W, 280W, 294. Students may be able to use MARN 298, MARN 293 or other MARN courses towards one or more of these electives with prior approval of Department Head.

III. Coastal Studies B.A. Related Area

In consultation with their faculty advisor and a social science faculty member, students choose Related Area courses appropriate to their interests. The Department maintains a list of acceptable courses.

Competency Requirements (B.S. and B.A. programs)

The University's General Education competency requirements for computer technology and information literacy will be satisfied by completing the major requirements above, in particular MARN 210, 211, 212C for computer technology, and 211, 255W and 256 for information literacy. The writing in the major requirement will be satisfied by MARN 255W.

Note: Some Marine Sciences courses may be offered only at the Avery Point campus. Others may be partially available through Distance Learning. Please check the Directory of Courses in this *Catalog*.

Both a minor in Marine Biology and a minor in Oceanography are described in the *Minors* section.

2007 - 156 Proposal to restore certain MATH courses to the B S options list.

Proposed catalog copy Approved

Bachelor of Science only, All of the following:

One of the Chemistry Sequences:

CHEM 124Q, 125Q, 126Q (CHEM 1124Q, 1125Q, 1126Q)

CHEM 127Q, 128Q (CHEM 1127Q, 1128Q)

CHEM 129Q, 130Q (CHEM 1147Q, 1148Q)

CHEM 137Q, 138Q (CHEM 1137Q, 1138Q)

One of the Mathematics Sequences:

MATH 112Q, 113Q, and either 114Q or 116Q (MATH 1120Q, 1121Q, and either 1122Q or 1132Q)

MATH 115Q (or 135Q), 116Q (or 136Q) (MATH 1131Q (or 1151Q), 1132Q (or 1152Q))

MATH 243Q, 244Q (MATH 2141Q, 2142Q)

One of the following:

BIOL 107, 108, 110 (BIOL 1107, 1108, 1110)

One of the Physics Sequences:

PHYS 121Q, 122Q (PHYS 1201Q, 1202Q)

PHYS 131Q, 132Q (PHYS 1401Q, 1402Q)

PHYS 141Q, 142Q (PHYS 1601Q, 1602Q)

PHYS 151Q, 152Q (PHYS 1501Q, 1502Q)

2007 - 157 Proposal to Drop STAT 272Q, Approved.

Final catalog copy:

STAT 272. Introduction to Biostatistics

Either semester. Three credits. Prerequisite: [STAT 220](#) or consent of instructor.

Rates and proportions, sensitivity, specificity, two-way tables, odd ratios, relative risk, ordered and non-ordered classifications, trends, case-control studies, elements of regression including logistic and Poisson, additivity and interaction, combination of studies and meta-analysis.

2007 - 158 Proposal to Add EEB XX94, approved as revised.

Final catalog copy:

†EEB XX94. Seminar in Bryology.

Either semester. One credit. Seminar. Open to graduate students, others with consent of instructor. May be repeated for a maximum of 12 credits. *Goffinet*.

Analysis and discussion of current literature pertaining to the biology of bryophytes.

2007 - 159 Proposal to change HRTS/POLS 390 (Cross-list HRTS/POLS 390 as ECON 390)

Approved

Final catalog copy:

POLS 390/HRTS 390/ECON 390 (ECON 5128). Economic Rights

3 credits. Seminar. Instructor consent required. Also offered as HRTS 390.

Economic Rights include the right to an adequate standard of living, the right to work, and the right to basic income guarantees for those unable to work. These rights are grounded in international law - particularly in the Universal Declaration of Human Rights and the International Covenant on Economic, Social, and Cultural Rights. This class will explore the conceptual bases, measurement, and policy applications of economic rights. Specific topics will include: child labor, the right to development, non-governmental initiatives, and the institutionalization of economic rights (e.g., constitutionalization versus statutory implementation versus discretionary policies).

2007-160 Proposal to change MCB 229. Approved after editing.

Final Catalog Copy:

MCB 229 (2610). Fundamentals of Microbiology

Either semester. Four credits. Three lecture periods and one 2-1/2-hour laboratory period. Prerequisite: BIOL107; Prerequisite or corequisite: [CHEM 141](#) or [243](#). *Aggison, Gage*

Biology of microorganisms, especially bacteria. Cellular structure, physiology, genetics, and interactions with higher forms of life. Laboratory familiarizes students with methodology of microbiology and aseptic techniques. A fee of \$20 is charged for this course.

2007 - 161 Proposal to Change the MCB Major. Approved as revised.

Final catalog Description of the Major:

Molecular and Cell Biology

This B.S. program is suitable for students with interests that integrate the organismal, cellular and subcellular levels of biology, including the areas of biochemistry, cell biology, developmental biology, genetics and genomics, and microbiology, as well as their applications in biotechnology and medical science. Many opportunities for independent research projects in these areas are open for undergraduates.

The following 1000's level courses are required: BIOL 1107; CHEM 1127Q, 1128Q or 1124Q, 1125Q, 1126Q; MATH 1131Q, 1132Q or 1120Q, 1121Q, 1122Q; and PHYS 1201Q, 1202Q, or 1401Q, 1402Q or 1601Q, 1602Q. Courses required for the major: at least 24 credits in MCB courses, including:

Group 1: At least 3 of the following core courses

MCB 2410 (Note: MCB 2413 may be substituted for MCB 2410), 3010, 2210, 2610

Group 2: CHEM 2443 and 2444

Group 3: Laboratory requirement: At least 3 laboratory courses chosen from the following list:

MCB 2000, 3010, 2413, 3414, 4415, 2225W, 4026W, 2610, 3633, 3640W, 3899 Independent Study (may be repeated, but only 3 credits may count toward the 24 credits of required MCB courses). For breadth of study in biology, it is recommended that students take PNB 2250 and EEB 2244 or 2245. Majors must complete at least 24 credits in MCB courses at the 2000-level or above.

Where appropriate, a course may fulfill more than one requirement; e.g., MCB 3010 and 2610 count towards the Group 1 requirement as well as the Group 3 Laboratory requirement. BIOL 2289 may be used to count toward

the 24 credits of required MCB courses.

To satisfy the MCB writing in the major and information literacy competency requirements, all students must take one of the following courses: MCB 3022W, 2225W, 4026W, 3640W, 3841W, 4997W; EEB 2244W or 2245W; or any 2000-level W course approved for this major.

A minor in Molecular and Cell Biology is described in the "Minors" section of this Catalog.

2007 - 162 Proposal to Add AMST 1XXX Approved

Final catalog copy:

AMST 1XXX. Honors Core: American Landscapes.

Either semester. Three credits. Open to first- and second-year honors students.

Real and imagined landscapes in American life, as seen through the history of the land and its uses and through changing representations of those landscapes in art, literature, science, and popular culture.

2007 - 163 Proposal to Change the Asian American Studies Minor: Postponed

2007 - 164 Proposal to Change the ENGL Major. Approved

Final catalog Description of the Major:

English

To satisfy the English major, the student must present for the degree thirty credits of English courses numbered 2000 or above and including the following:

A. Introduction to Literary Studies (3 credits): ENGL 2600. This course should be taken within a semester of declaring the major or at its next offering.

B. Literary History (9 credits): One course from group 1, one course from group 2, and a third course from group 1, 2, or 3 below:

1) Survey and period courses before 1800:
2100, 3111, 3113, 3115, 3805W, 3807W.

2) Survey and period courses after 1800:
2101, 2201, 2203, 2301, 3117, 3118, 3119, 3801W, 3803W, 3809W, 3811W.

3) Multi-period, multicultural, and ethnic lit courses:
3120, 3122, 3210, 3212, 3214, 3216W, 3218, 3605, 3607.

C. Methods (6 credits). One course from group 1 and a second course from group 1 or 2:

1) 2401, 2405, 2407, 2409, 2420, 3240, 3265W, 3318, 3403, 3406, 3422, 3601, 3603, 3609, 3613, 3617, 3619, 3621, 3623, 3625, 3650, 3651.

2) 3003W, 3003WC, 3701, 3703, 3705, 3707, 3709.

D. Major Author (3 credits). One course from the following:
3501, 3503, 3505, 3507, 3509.

E. Advanced Study (3 credits). One from the following. These courses satisfy the departmental requirements for Writing in the Major and Information Literacy:

4101W, 4201W, 4203W, 4301W, 4302W, 4401W, 4405W, 4407W, 4600W, 4601W, 4613W, 4695W.

F. Additional courses (6 credits). In addition to courses used to satisfy requirements A-E above, six credits must be chosen from English courses numbered 2000 or above. Course numbers used to satisfy

requirements A-E may be used toward satisfaction of requirement F only when they designate a second or third section of a course repeated for credit with a change of topic.

Distribution Requirements:

- 1) At least two courses must concern literature written before 1800. Courses satisfying this requirement are
2100, 3111, 3113, 3115, 3301, 3501, 3503, 3505, 3507, 3695, 3805W, 3807W, 4695W.
- 2) At least one course must concern ethnic or postcolonial literatures in English. Courses satisfying this requirement are
2301, 3120, 3122, 3210, 3212, 3214, 3216W, 3218, 3318, 3605, 3607,
4203W, 4301W, 4302W.
- 3) No more than three credits from the following courses may count toward the English major:
3003W, 3003WC, 3011C, 3011W, 3091, 3692, 3701, 3703, 3705, 3707, 3709.

A minor in English is described in the "Minors" section.

Concentration in Irish Literature. English majors may choose to pursue a concentration in [Irish Literature](#). Within the requirements for all English majors, these students will select four courses in Irish literature approved by their advisors in Irish literature and by the Irish Literature Coordinator.

Study Abroad in London: The Department of English sponsors programs in London occurring on an as-offered basis. These include the UConn Summer in London program and ENGL 3193, a spring course that includes a trip to London during the winter break.

2007 - 165 Proposal to Add HIST 2XX. Approved as edited

Final catalog copy:

HIST 2XX Topics in Public History

Either semester. Three credits. With a change in content, this course may be repeated for credit. *Rozwadowski, Woodward, Forbes.*

Introduction to the field of public history; in-depth study and practice of one selected topic in public history, such as exhibit design, oral history, institutional history, or archive management.

2007 - 166 Proposal to Add LING 250 (3850) Postponed at department's request

2007 - 167 Proposal to Add a New Graduate Course: Approved

Final catalog copy:

PHIL 355. Seminar in Philosophy of Human Rights

3 credits. Seminar. Open to graduate students in philosophy, others with permission. May be repeated for credit.

Topics may include theories of human rights, human rights politics or law, current human rights issues, or the foundations of human rights.

2007 - 168 Proposal to Change ANTH 215 (add W variant): Approved

Final catalog copy:

ANTH 215. Migration

Either semester. Three credits. Recommended preparation: ANTH 100 or ANTH 106.

The social, cultural and economic causes and consequences of internal and international migration in the modern era. Topics include migrant selection, social adaptation, effects on home and host societies, and cultural identity. CA 4.

ANTH 215W. Migration

Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250. Recommended preparation: ANTH 100 or ANTH 106.

2007 - 169 Change the ANTH Major, Approved

Final catalog Description of the Major: :

Anthropology studies human beings of all times and places. It examines human biological, cultural and social similarities and differences, and tries to explain them. Because of its broad perspective—which stresses writing, critical thinking and social analysis—anthropology provides an excellent preparation for a variety of professional and business careers. Anthropology can also be an integral part of the training for life that is the goal of the University's liberal arts program.

All must take the following major courses:

- A. Anth 100 or 106
- B. Anth 214, 220, 233 and 244.
- C. At least one course in an ethnographic area (Anth 221, 222, 223, 225, 226, 227, 228, 229, 230, 238, 241, 270).
- D. At least three additional anthropology courses at the 2000-4000-level, two of which may not be ethnographic area courses. We strongly recommend that majors take ANTH 212W (4001W) in the senior year, if possible.

To satisfy the writing in the major competency, all majors must pass at least one 2000-4000-level ANTH W course approved for the major.

To fulfill the information literacy requirement, all majors must pass one of: ANTH 249 (3003), 236 (3200), 262W (3506W) or 268 (3004).

Related courses must be approved by the major advisor.

Minors in Anthropology and Native American Studies are described in the "Minors" section.

2007 - 170 Proposal to Cross-list MARN 3009 with GEOG 3530 Approved as edited, with new course numbers. Note: this action nullifies the course numbering reported in 2007-151, in which the GEOG proposal was approved under a different number.

Final catalog copy:

MARN 3505. Also offered as GEOG 3505. Remote Sensing of Marine Geography

First semester. Three credits. Recommended Preparation: GEOG 205 or MARN 170. Introduction to remote sensing applications in oceans and seas. Applications include image analysis of sea surface temperature, winds, altimetry, sea ice, chlorophyll, primary productivity, and bathymetry.

2007 - 171 Proposal to Change MATH 315 Approved

Final Catalog Copy:

Math 315. Abstract Algebra I

3 credits. Lecture.

Group theory, ring theory and modules, and universal mapping properties.

2007 - 172 Proposal to Change MATH 316 Approved

Final Catalog Copy:

Math 316. Abstract Algebra II

3 credits. Prerequisite: MATH 315.

Linear and multilinear algebra, Galois theory, category theory, and commutative algebra.

2007 - 173 Proposal to Change MATH 321 Approved as edited

Final Catalog Copy:

Math 321. Advanced Topics in Algebra

3 credits. Lecture. Prerequisite: MATH 316.

Topics chosen from group theory, ring theory, number theory, Lie theory, combinatorics, commutative algebra, algebraic geometry, homological algebra, and representation theory.

2007 - 174 Proposal to Proposal to Change MATH 330 Approved

Final Catalog Copy:

Math 330. Algebraic Number Theory

3 credits. Lecture. Prerequisite: MATH 316.

Algebraic integers, ideal class group, ramification, Frobenius elements in Galois groups, Dirichlet's unit theorem, localization, and completion. Further topics (zeta-functions, function fields, non-maximal orders) as time permits.

Submitted, George Rawitscher, secretary *pro tem*