# CLAS Committee on Curricula and Courses <br> Minutes for meeting of April 12, 2005 

Approved April 26, 2005
Present: Anne Hiskes (CLAS Dean's Office), Robert Michel (CHEM), Ross Buck (COMS), Lance Minkler (ECON), Kentwood Wells (EEB), Albert Fairbanks (ENGL), Nancy Shoemaker (HIST), William Snyder (LING), Roger Travis (MCL), Gerald Leibowitz (MATH), Annelie Skoog (MARN), Thomas Terry (MCB and Chair), Paul Bloomfield (PHIL), George Rawitscher (PHYS), Jeremy Pressman (POLS), David Miller (PSYC), Arnold Dashefsky (SOCI)

Absent: K. McBride (ANTH), Alexander Vias (GEOG), Wayne Worcester (JOUR), Joseph Crivello (PNB), Robert Bifulco (PP), Yazhen Wang (STAT), Margaret Breen (WS)

Guests: Richard Hiskes (POLS), Michael Neumann (MATH), Richard Wilson (Human Rights Institute), Evelyn Simien (Institute for African American Studies), Jean Crespi (EEB and Geosciences), Ray Joesten (Geosciences)

1. The meeting was convened by Chair Tom Terry at $3: 31$ p.m.
2. Kentwood Wells volunteered to serve as secretary for this meeting.
3. The subcommittee to consider a change in requirements for the B.S. degree presented its recommendations:

Motion: The B.S. degree in CLAS should be changed as follows. If approved, this change would not be effective until the day after Commencement, 2006.

Current requirements (as formulated for the 2005-06 catalog)
Bachelor of Science Only:
All of the following:
One of the Chemistry sequences:
CHEM 124Q, 125Q, 126Q Fundamentals of General Chemistry I, II, III
CHEM 127Q, 128Q General Chemistry I, II
CHEM 129Q, 130Q Honors General Chemistry I, II
CHEM 137Q, 138Q Enhanced General Chemistry I, II
One of the Mathematics sequences:
MATH 112Q, 113Q, 114Q Introductory Calculus 1, 2, 3
MATH 115Q, 116Q Calculus I, II
One of the following:
MATH 210Q Multivariable Calculus
MATH 211Q Elementary Differential Equations
MATH 220Q Enhanced Multivariable Calculus
MATH 221Q Enhanced Differential Equations

BIOL 107 Principles of Biology I
BIOL 108 Principles of Biology II
One of the Physics sequences:
PHYS 121Q, 122Q General Physics I, II; and PHYS 123Q General Physics Problems
PHYS 131Q, 132Q General Physics with Calculus I, II
PHYS 141Q, 142Q Fundamentals of Physics I, II
PHYS 151Q, 152Q Physics for Engineers I, II
Proposed requirements (for 2007-08 catalog)
Bachelor of Science Only
One of the Mathematics sequences:
MATH 112Q, 113Q, 114Q or 116Q Introductory Calculus 1, 2, 3
MATH 115Q, 116Q Calculus I, II
MATH 120Q, 121Q

## At least four laboratory courses, including two completed sequences from two of the following groups:

One of the Chemistry sequences:
CHEM 124Q, 125Q, 126Q Fundamentals of General Chemistry I, II, III (NOTE: this 3 course sequence counts as two of the four required laboratory courses towards the B.S. degree)
CHEM 127Q, 128Q General Chemistry I, II
CHEM 129Q, 130Q Honors General Chemistry I, II
CHEM 137Q, 138Q Enhanced General Chemistry I, II
Biology courses (can be taken in either order)
BIOL 107 Principles of Biology I
BIOL 108 Principles of Biology II or BIOL 110 Introduction to Botany
One of the Physics sequences:
PHYS 121Q, 122Q General Physics I, II
PHYS 131Q, 132Q General Physics with Calculus I, II
PHYS 141Q, 142Q Fundamentals of Physics I, II
PHYS 151Q, 152Q Physics for Engineers I, II
Each major or program offering a B.S. degree may have additional requirements, which are stated in catalog copy for the major.

Action: The motion was tabled until the fall semester to allow for further discussion.
4. Online courses. A. Skoog raised questions about whether online courses needed specific approval, and if so by whom? There is no obvious policy. T. Terry pointed out the committee had discussed this issue a year ago, but had not developed a formal policy.
[Minutes from Feb. 10, 2004 include the following summary: "The following issue had been on the committee's agenda, for several meetings, but had been postponed due to other pressing business:
B. UConn is entering into the business of providing online course offerings. What should be the procedure for online courses developed through Continuing Studies? Should they require departmental approval? College C\&C approval? Is the online version essentially the same in content as the traditional course or is it different? Does CLAS wish to examine this issue and develop such a policy? This issue was discussed at the close of the meeting.
The issue was discussed for about 15 minutes. Committee members who had offered online courses shared their experiences and concerns. Several people suggested that some level of oversight by CLAS would be desirable, but there was no immediate consensus on the form this might take. It was suggested that departments currently exert some level of oversight, since courses offered through Continuing Studies (including online courses as well as other summer and intersession offerings) are proposed and taught only with departmental approval. The committee asked Veronica Makowsky to find out how may online courses had so far been offered. The committee was also interested in knowing more about UConn's policy regarding ownership of online course materials.]

It was suggested the CC\&C should appoint a subcommittee next fall to study this issue and develop a CLAS policy regarding oversight for online courses.

## 5. Course Proposals

## 2005-40. Change ECON 295. Internship—Research Paper (add W version)

Action: approved
Approved catalog copy:

## ECON 295. Internship - Research Paper

Both semesters. One credit. Hours by arrangement. Consent of instructor required. Students must have nine credits of 200-level economics courses (six of which may be concurrent). Students must be at least 6th-semester and have a minimum GPA of 2.25 or a minimum of 2.5 in 200level ECON courses. Must be taken concurrently with ECON 294; no credit will be given for one course without the other. Segerson.
Research paper of 3,000-4,000 words on approved topic related to the internship field study.

## ECON 295W. Internship - Research Paper

## 2005-43. Add: ENGL 305. Advanced Research Methods.

Action: approved
Approved catalog copy:

## ENGL 305. Advanced Research Methods

1 credit. Lecture. Instructor consent required. Open to Master's candidates.
An introduction to advanced research in the humanities. History of and recent critical developments in humanities-based research; the use of electronic databases and traditional
material resources; the collection and organization of materials; the formulation of an argument; the forms of professional academic writing.

## 2005-44. Add: ENGL 306. Professional Development in English

Action: approved
Approved catalog copy:

## ENGL 306. Professional Development in English

2 Credits. Practicum. Prerequisite: ENGL 305. Open to graduate students in English; others with permission.
Advanced training in such activities as dissertation writing, attending conferences, publishing book reviews and scholarly articles, and seeking employment in academe. Includes practical instruction on revising a seminar paper for publication.

## 2005-52. Convert a series of English courses to $W$ and drop non-W versions.

Action: approved
Approved catalog copy:

## ENGL 279W. Advanced Study: Drama

Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250 . May be repeated for credit with a change of topic.
Intensive study of particular topics in dramatic literature.

## ENGL 280W. Advanced Study: Poetry

Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250 . May be repeated for credit with a change of topic.
Intensive study of particular topics in poetry.

## ENGL 281W. Advanced Study: Prose

Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250 . May be repeated for credit with a change of topic.
Intensive study of particular topics in literary prose.
ENGL 282W. Advanced Study: Literary Criticism and Theory
Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250 . May be repeated for credit with a change of topic.
Intensive study of particular topics in literary criticism and theory.

## ENGL 283W. Advanced Study: British Literature

Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250 . May be repeated for credit with a change of topic.
Intensive study of particular topics in the literature of the British Isles.
ENGL 284W. Advanced Study: American Literature
Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250 . May be repeated
for credit with a change of topic.
Intensive study of particular topics in the literature of the United States.

## ENGL 287W. Advanced Study: Ethnic Literature

Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250. May be repeated for credit with a change of topic.
Intensive study of particular topics in British or American literature written by ethnic writers.

## ENGL 288W. Advanced Study: Anglophone Literature

Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250 . May be repeated for credit with a change of topic.
Intensive study of particular topics in the English literature of one or more regions, such as South Asia, Africa or the Caribbean.

ENGL 289W. Advanced Study: Literature of Australia, Canada, Ireland, and New Zealand Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250 . May be repeated for credit with a change of topic.
Intensive study of particular topics in the literature of these Commonwealth countries.
ENGL 290W. Advanced Study: Lesbian, Gay, Bisexual and Transgendered Literature Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250 . May be repeated for credit with a change of topic.
Intensive study of particular topics in the literary expression of lesbian, gay, bisexual and transgendered identity.

## 2005-53. Change Major: ENGL

(1) Add one course to the group that satisfies the Information Literacy requirement.
(2) Change the other courses that now satisfy the Information Literacy requirement to their W equivalents.
(3) Change courses that satisfy the Writing in the Major requirement from one group of courses to another set that coincides with those that satisfy the Information Literacy Requirement.
(4) From the list of courses that "must focus upon literature written before 1800" delete ENGL 242, The English Language, and ENGL 270, American Literature to 1880.
(5) To the list of courses that "must focus upon literature that expresses the formation of diverse cultural identities" add ENGL 269, Introduction to LGBT Literature.
Action: approved
Approved catalog copy (changes in red bold):

## English

To satisfy the English major, the student must present for the degree ten 200- level three-credit courses in this department. Courses elected in satisfaction of one of the following requirements will also satisfy one or more others, when course content warrants.

Five courses (Group A) must be 200-level English courses whose organizing principle is the study of literary works within a specific historical period: 205, 206, 220, 221, 222, 223, 226, 270,

Four courses (Group B) must be 200-level English courses whose organizing principle is the sharply focused study of a literary genre, theme, movement, topic, school, or author: 200, 204, $210,211,212,216,217,218,219,227,230,231,232,233,234,236,237,238,239,240,242$, $244,261,262,264,265,266,267,268,272,274,276,277,278,279,280,281,282,283,284$, 285, 286, 287, 288, 289, 290, 291, 293, 295, 298, 299.

One course must be in Shakespeare.

At least three courses must focus upon literature written before 1800: 204, 205, 220, 221, 222, 230, 231, 232, 242, 244, 270. Others, such as 217, 219, 240, 264, 265, 266, 267, 268, 279, 280, $281,282,283,284,291,293,295,298,299$ may occasionally apply as approved by the Department.

One course must focus upon literature that expresses the formation of diverse cultural identities: $218,227,233,234,261,262,269,272,274,276,277,278,285,286,287,288,289,290$. Others, such as $217,264,265,267,268,283,284,291,293,295,298,299$ may occasionally apply as approved by the Department.

Any 200-level English course will count as the tenth course to fulfill the major.
To satisfy the general education requirement for writing in the major, students must pass one of the following English courses: 268W, 279W, 280W, 281W, 282W, 283W, 284W, 287W, 288W, 289W, 290W.

To satisfy the general education requirement for information literacy in the major, students must pass one of the following English courses: $268 \mathbf{W}, 279 \mathbf{W}, 280 \mathbf{W}, 281 \mathbf{W}, 282 \mathbf{W}, 283 \mathbf{W}, 284 \mathbf{W}$, 287W, 288W, 289W, 290W.

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

## 2005-54. Change title and prerequisites for PSYC 401. Work Organization and Health Psychology

Action: approved
Approved catalog copy:

## PSYC 401. Occupational Health Psychology

3 credits. Seminar. Prerequisites: STAT 379 or NURS 358 or PUBH 435.
Introduction to research in occupational health and the field of occupational health psychology in a proseminar format. Topics include work stress, worker participation in hazard management, epidemiology of occupational exposures, workplace incivility, and design of safe work environments.

## 2005-55. Change MCB 218 and 218W (exclude from MCB major or minor) <br> Action: approved <br> Approved catalog copy:

## 218. Heredity and Society

First semester. Three credits. Open to sophomores or higher. May not be counted toward the Biological Sciences or MCB majors or the MCB minor.
The principles of heredity and their implications for society.

## 218W. Heredity and Society

First semester. Four credits. Three class periods and library research. Prerequisite: ENGL 105 or 110 or 111 or $\mathbf{2 5 0}$. Open to sophomores or higher. May not be counted toward the Biological Sciences or MCB majors or the MCB minor.

## 2005-56. Change MCB 214 (modify prerequisites)

Action: approved
Approved catalog copy:
MCB 214. Experiments in DNA Identification
Second semester. Two credits. One fifty minute lecture period and one three hour laboratory session. Prerequisite: MCB 200 or 213. O'Neill
An introductory laboratory course in principles and techniques of DNA manipulation and identification. Course simulates independent research, using modern molecular genetics techniques. A fee of $\$ 20$ is charged for this course.

2005-57. (replaced by item 2005-71)

2005-58. Add: CAMS 2xx "Topics in Advanced Greek" and CAMS 2xy "Topics in Advanced Latin"
Action: approved
Approved catalog copy:

## CAMS 2xx. Topics in Advanced Greek

Either semester. Credits and hours by arrangement. Prerequisite: CAMS 172. With a change in content, may be repeated for credit.
Reading of Ancient Greek texts in the original.

## CAMS 2xy. Topics in Advanced Latin

Either semester. Credits and hours by arrangement. Prerequisite: CAMS 124 or three or more years of Latin in High School. With a change in content, may be repeated for credit. Reading of Latin texts in the original.

## 2005-59. Cross list with HRTS: HIST 238

Action: approved
Approved catalog copy:

## History 238. African American History to 1865

(Also offered as HRTS 2xx.) Either semester. Three credits. Campbell, Ogbar
History of African-American people to 1865 , from their West African roots, to their presence in colonial America, through enslavement and emancipation. Adaptation and resistance to their conditions in North America. Contributions by black people to the development of the United States.

## Human Rights 2xx. African American History to 1865

(Also offered as HIST 238.) Either semester. Three credits. Campbell, Ogbar
History of African-American people to 1865, from their West African roots, to their presence in colonial America, through enslavement and emancipation. Adaptation and resistance to their conditions in North America. Contributions by black people to the development of the United States.

## 2005-60. Cross list with HRTS: POLS 256

Action: approved
Approved catalog copy:

## POLS 256. Constitutional Rights and Liberties

(Also offered as HRTS 256.) Either semester. Three credits.
The role of the Supreme Court in interpreting the Bill of Rights. Topics include freedoms of speech and religion, criminal due process, and equal protection.

## HRTS 256. Constitutional Rights and Liberties

(Also offered as POLS 256.) Either semester. Three credits.
The role of the Supreme Court in interpreting the Bill of Rights. Topics include freedoms of speech and religion, criminal due process, and equal protection.

## 2005-61. Change title, description, and cross list with HRTS: ANTH 228

Action: approved
Approved catalog copy:

## ANTH 228. Indigenous Rights and Aboriginal Australia

(Also offered as HRTS 228.) Either semester. Three credits. Recommended preparation: ANTH 220. Dussart

An introduction to the study and understanding of Aboriginal ways of life and thought. An exploration of the complexity of contemporary indigenous social orders and land rights issues.

## HRTS 228. Indigenous Rights and Aboriginal Australia

(Also offered as ANTH 228.) Either semester. Three credits. Recommended preparation: ANTH 220. Dussart

An introduction to the study and understanding of Aboriginal ways of life and thought. An exploration of the complexity of contemporary indigenous social orders and land rights issues

2005-62. Cross list with HRTS: POLS 225
Action: approved
Approved catalog copy:

## POLS 225. International Organizations and Law

(Also offered as HRTS 2xx.) Second semester. Three credits.
The role of intergovernmental and nongovernmental organizations and international law in world affairs, with special attention to contemporary issues.

## HRTS 2xx. International Organizations and Law

(Also offered as POLS 225.) Second semester. Three credits.
The role of intergovernmental and nongovernmental organizations and international law in world affairs, with special attention to contemporary issues.

2005-63. Change description and Cross list with HRTS: SOCI 221/AASI 221
Action: approved
Approved catalog copy:

## SOCI 221. Sociological Perspectives on Asian American Women

(Also offered as AASI 221 and HRTS 221.) Either semester. Three credits. Purkayastha An overview of social structures, inter-group relations, and women's rights, focusing on the experience of Asian American women.

## AASI 221. Sociological Perspectives on Asian American Women

(Also offered as SOCI 221 and HRTS 221.) Either semester. Three credits. Purkayastha An overview of social structures, inter-group relations, and women's rights, focusing on the experience of Asian American women.

## HRTS 221. Sociological Perspectives on Asian American Women

(Also offered as AASI 221 and SOCI 221.) Either semester. Three credits. Purkayastha An overview of social structures, inter-group relations, and women's rights, focusing on the experience of Asian American women.

2005-64. Cross list with HRTS: SOCI 222/AASI 222
Action: approved
Approved catalog copy:
SOCI 222. Asian Indian Women: Activism and Social Change in India and the United States
(Also offered as AASI 222 and HRTS 222.) First semester. Three credits. Prerequisite: SOCI 107, 115, or 125. Purkayastha

How gender, class, and ethnicity/race structure everyday lives of Asian Indian women in both India and the United States.

## AASI 222. Asian Indian Women: Activism and Social Change in India and the United States

(Also offered as SOCI 222 and HRTS 222.) First semester. Three credits. Prerequisite: SOCI 107,115 , or 125.
How gender, class and ethnicity/race structure everyday lives of Asian Indian women in both India and the United States.

HRTS 222. Asian Indian Women: Activism and Social Change in India and the United States
(Also offered as AASI 222 and SOCI 222.) First semester. Three credits. Prerequisite: SOCI 107, 115, or 125. Purkayastha
How gender, class, and ethnicity/race structure everyday lives of Asian Indian women in both India and the United States.

## 2005-65. Cross list with HRTS: SOCI 235

Action: approved
Approved catalog copy:

## SOCI 235. African Americans and Social Protest

(Also offered as HRTS 235.) Either semester. Three credits. Cazenave
Social and economic-justice movements, from the beginning of the Civil Rights movement to the present.

## HRTS 235. African Americans and Social Protest

(Also offered as SOCI 235.) Either semester. Three credits. Cazenave
Social and economic-justice movements, from the beginning of the Civil Rights movement to the present.

## 2005-66. Cross list with HRTS: SOCI 236

Action: approved
Approved catalog copy:

## SOCI 236. White Racism

(Also offered as HRTS 236.) Either semester. Three credits. Cazenave
The origin, nature, and consequences of white racism as a central and enduring social principle around which the United States and other modern societies are structured and evolve.

## HRTS 236. White Racism

(Also offered as SOCI 236.) Either semester. Three credits. Cazenave
The origin, nature, and consequences of white racism as a central and enduring social principle around which the United States and other modern societies are structured and evolve.

2005-67. Cross list with HRTS: SOCI 249
Action: Approved
Approved catalog copy:

## SOCI 249. Sociological Perspectives on Poverty

(Also offered as HRTS 249.) Either semester. Three credits. Cazenave, Villemez
Poverty in the U.S. and abroad, its roots, and strategies to deal with it.

## HRTS 249. Sociological Perspectives on Poverty

(Also offered as SOCI 249.) Either semester. Three credits. Cazenave, Villemez Poverty in the U.S. and abroad, its roots, and strategies to deal with it.

## 2005-68. Cross list with HRTS: SOCI 268

Action: approved
Approved catalog copy:

## SOCI 268. Class, Power, and Inequality

(Also offered as HRTS 268.) Either semester. Three credits. Bernstein, Glasberg, Villemez, Wallace
Inequality and its consequences in contemporary societies.

## HRTS 268. Class, Power, and Inequality

(Also offered as SOCI 268.) Either semester. Three credits. Bernstein, Glasberg, Villemez, Wallace
Inequality and its consequences in contemporary societies.

2005-69. Cross-list with HRTS: SOCI 269
Action: approved
Approved catalog copy:

## SOCI 269. Political Sociology

(Also offered as HRTS 269.) Either semester. Three credits. Glasberg, Social analysis of power, democracy and voting, society and the state, and political economy.

## HRTS 269. Political Sociology

(Also offered as SOCI 269.) Either semester. Three credits. Glasberg, Social analysis of power, democracy and voting, society and the state, and political economy.

## 2005-70. Change URBN 230 Intro to Urban Studies (add W section)

Action: approved
Approved catalog copy:
URBN 230. Introduction to Urban Studies
Second semester. Three credits. Open to sophomores or higher.

Introduction to the analysis of urban development with particular stress on those problems pertinent to the American central city.

## URBN 230W. Introduction to Urban Studies

2005-71. Change MCB 225. Advanced Cell Biology Laboratory (convert to $W$ and list honors student registration).
Action: approved
Approved catalog copy:

## MCB 225W. Advanced Cell Biology Laboratory

First semester. Four credits. One 1-hour lecture and two 4-hour laboratories. Prerequisite or corequisite: MCB 210. Open to honors students. Open to non-honors students with consent of instructor. Open to sophomores or higher. Knecht
Theory and experimental techniques of modern cell biology, emphasizing the visualization of living eukaryotic cells using the light microscope and digital imaging techniques. Students will learn cell culture, immunostaining, fluorescence localization, confocal microscopy, time-lapse video microscopy, DNA mediated transformation and other techniques, and then pursue independent projects.

2005-72. Change title, description, and restrictions ENGL 201. Literature for High School Students
Action: approved
Approved catalog copy:

## ENGL 201. Young Adult Literature.

Either semester. Three credits. Prerequisite: ENGL 110 or 111 or 250.
Critical analysis of texts for and about young adults, including an historical range of classic and canonical works from before 1900 to the present.

2005-73. Change prerequisites and cross list with NRME: GEOL 243C
Action: approved
Approved catalog copy:

## GEOL 234C. Introduction to Ground-Water Hydrology

(Also offered as NRME 234.) First semester. Four credits. Three class periods and one 2-hour laboratory for which occasional field trips will be substituted. Prerequisites: GEOL 102 or 105, or consent of instructor. Recommended preparation: MATH 112 or equivalent. Robbins Basic hydrologic principles with emphasis on ground water flow and quality, geologic relationships, quantitative analysis and field methods.

## NRME 234C. Introduction to Ground-Water Hydrology

(Also offered as GEOL 234.) First semester. Four credits. Three class periods and one 2-hour laboratory for which occasional field trips will be substituted. Prerequisites: GEOL 102 or 105, or consent of instructor. Recommended preparation: MATH 112 or equivalent. Robbins

Basic hydrologic principles with emphasis on ground water flow and quality, geologic relationships, quantitative analysis and field methods.

## 2005-74. Add ILCS 2xx. Business Italian.

Action: approved
Approved catalog copy:

## ILCS 2xx. Business Italian

Either semester. Three credits. Prerequisite: ILCS 148 or consent of Instructor.
Introduction to Italian business culture. Written and oral practice in the language of business Italian.

2005-75. Add: ILCS $2 x y$. Capstone in Italian Studies
Action: approved
Approved catalog copy:

## ILCS 2xy. Capstone in Italian Studies

Either semester. Three credits. Prerequisite: ILCS 148 or consent of Instructor.
Advanced language practicum and integration of studies in Italian Literature and Culture.

## 2005-76. Change Major: Italian Literary and Cultural Studies

Nature of Change: Inclusion in the Cultural Studies track of 2 courses from the Literary Studies track; change in Study Abroad program.
Action: approved
Approved catalog copy:

## Italian Literary and Cultural Studies

The major allows students to pursue a traditional concentration in Italian literary studies or a concentration in Italian cultural studies. Students who concentrate in Italian literary studies may take courses in Italian cultural studies in addition to their language and literature requirements. Those who concentrate in Italian cultural studies may also pursue relevant Italian literary studies.

## Concentration in Italian Literary Studies

Students must complete a minimum of 8 courses (the equivalent of 24 credits) to be chosen among the following: ILCS 237, 238, 239, 240, $\underline{243}, \underline{244}, \underline{250}, \underline{251-252}, \underline{253}, \underline{254}, \underline{259}, \underline{261}, \underline{262}$. No more than 12 credits earned in Florence may count toward the major.

## Concentration in Italian Cultural Studies

Students must complete a minimum of eight courses (the equivalent of 24 credits) from the following:
A. Three 200 level Italian courses from the following: ILCS $255 \mathrm{~W}, 256 \mathrm{~W}, 258 / 258 \mathrm{~W}, 260 \mathrm{~W}$, 237, 238, 239, 240, 243, 244, 250, 251-252, 253, 254, 259, 261, $\underline{262}$.
B. Two courses from the following: HIST 216, 267, 269, 271, 297.
C. Three courses to be chosen from the following: ARTH 251, 272, 273, or MUSI 292, 213; or

ENGL 278W Students must demonstrate proficiency in Italian at a level equivalent to ILCS 147.

Study Abroad in Italy. Students can participate in a variety of UConn-sponsored Study Abroad Programs and also have the option of enrolling in non-sponsored programs. In either case, students should consult with the ILCS faculty to determine which courses will receive credits. Students who enroll in study abroad programs not sponsored by UConn do not necessarily receive UConn credits for their coursework. No more than $\mathbf{1 2}$ credits taken in any Study Abroad Program may count toward a major in Italian at this University. To satisfy the information literacy competency, all students must take ILCS 255 W , or 260 W , or 258 . To satisfy the writing in the major requirenebt, all students must take ILCS 255 W , or 260 W , or 258 W .
A minor in Italian Cultural Studies and a minor in Italian Literary Studies are described in the Minors section.

2005-77. Change Minor: Italian Cultural Studies
Nature of Change: Inclusion in the Minor in Italian Cultural Studies track of 2 courses from the Literary Studies track.
Action: approved
Approved catalog copy:

## Italian Cultural Studies

Students electing this minor must complete 18 credits from the following:
A. Two courses in Italian literature and/or cinema in English: ILCS 255W, 256W, 258/258W, $\underline{260 W}$ B. Two courses in History: HIST 216, 267, 269, 271, 297W C. One course in Art History: $\mathbf{2 5 1 W}, \mathbf{2 7 2}, \underline{273 W}$ D. One additional 200 level course in Italian Cultural Studies or History. ILCS 239 or 240 may count for Group D.
Students must demonstrate proficiency in Italian at a level equivalent to ILCS 147.
The minor is offered by the Modern and Classical Languages Department.

## Italian Literary Studies

This minor requires the completion of 18 credits in 200 level courses. All of the courses listed below require ILCS 145, 146, 147, 148, or the equivalent, as prerequisites, but those language courses do not count toward the minor. The following are the courses required for completion:
A. One course in composition and conversation: ILCS 239 or $\underline{240}$ B. Both of the following: $\underline{\text { ILCS } 243}$ and 244 C. Two courses from the following: ILCS 250, 251-252, 253, 254, 259, 261, $\underline{262}$ D. One course from the following: ILCS 237, 238
The minor is offered by the Modern and Classical Languages Department.

2005-78. Change: prerequisites to a set of courses in Geology and Geophysics
Nature of Proposed Change: Global addendum to 100-level prerequisite for 200-level GEOL courses, replacing "GEOL 102 " with "GEOL 102 or 105 ", and replacing "GEOL 101 or 102 " with "GEOL 101 or 102 or 103 or 105 "
Action: approved
Approved catalog copy:

For GEOL 212, GEOL 250, GEOL 251, GEOL 252, GEOL 253: Prerequisite: GEOL 102 or 105
For GEOL 234C: Prerequisite MATH 114 or 116 and GEOL 102 or 105
For GEOL 228: Prerequisite GEOL 101 or 102 or 103 or 105
For GEOL 229: Recommended Preparation GEOL 101 or 102 or 103 or 105

2005-79. Add Major: Structured individualized major in integrative geosciences
Action: approved
Approved catalog copy:

## PART 1

The first group of core courses introduces students to the basic subdisciplines of geosciences that address the solid Earth. These are paleontology, stratigraphy, geochronology, geomorphology, sedimentology, structural geology, tectonics, geophysics, mineralogy, and petrology. The second group of core courses provides students with knowledge and skills central to one of three applied fields in the geosciences: shallow-level geophysics, engineering and environmental geology, and hydrogeology. The third group of core courses introduces students to spatial analysis, which is a fundamental technique in the treatment of geoscientific data. These courses provide students with bedrock knowledge necessary to build an understanding of how biological, chemical, geological, and physical processes interact in the Earth system. They also provide sufficient exposure to the field to allow students to choose appropriately from the list of tracks.

## REQUIRED CORE COURSES

All of the following courses:
GEOL 250 Earth History and Global Change ( 3 cr )
GEOL 251 Earth Surface Processes ( 3 cr )
GEOL 252 Earth Structure ( 3 cr)
GEOL 253 Earth Materials ( 4 cr)
Total $=13$ credits
One course from the following group:
GEOL 228 Applied Geophysics for Geologists (3 cr)
GEOL 229 Engineering and Environmental Geology ( 3 cr )
GEOL 234 Introduction to Ground-Water Hydrology ( 4 cr )
Total $=3$ or 4 credits
One course from the following group:
GEOG 246 Introduction to Geographic Information Systems (4 cr)
NRME 219 Introduction to Geomatics ( 4 cr )
NRME 277 Natural Resource Applications to Geographic Information Systems (3 cr)
Total $=3$ or 4 credits
Running total $=19$ credits (min); 21 credits ( $\max$ )

## PART 2

The tracks give students the opportunity to develop an in-depth understanding of how knowledge and scientific thinking in several fields are necessary to the development of an integrated
understanding of Earth. The geobiology track emphasizes the links and feedbacks between biological and geological processes through exposure to basic concepts of ecology, evolutionary biology, and geomicrobiology. The surface Earth processes track includes coursework which permits understanding of the range of processes occurring at and near the surface of Earth, with structured menus to allow breadth in developing an appreciation of the connections between processes. The physics of the Earth track is designed to introduce students to the physics underlying processes which occur in the solid Earth and hydrosphere.

## TRACKS: Choose one of the following tracks.

## GEOBIOLOGY TRACK

Three courses from the following group:
EEB 244 or EEB 244W General Ecology (4 cr)
EEB 245 or EEB 245W Evolutionary Biology (3 or 4 cr)
MCB 229 Fundamentals of Microbiology ( 4 cr )
MARN 236 Marine Microbiology ( 3 cr )
Total $=10$ or 12 credits

## SURFACE EARTH PROCESSES TRACK

No more than one course can be GEOL. One course from each of the following groups:
Group 1
EEB 209W Soil Degradation and Conservation ( 3 cr )
GEOG 230 Fluvial Geomorphology ( 3 cr )
NRME 211 Watershed Hydrology ( 3 cr )
PLSC 250 Soils ( 3 cr )
PLSC 259 Soil Chemistry (3 cr)

## Group 2

GEOL 234 Introduction to Ground-Water Hydrology (if not taken in Part 1 above) ( 4 cr )
MARN 200 The Hydrosphere ( 3 cr )
MARN 220 Environmental Reaction and Transport (4 cr)
NRME 218 Water Resources Assessment, Development, and Management (3 cr)
NRME 246 Water Quality Management (3 cr)

## Group 3

GEOL 228 Applied Geophysics for Geologists (if not taken in Part 1 above) (3 cr)
GEOL 229 Engineering and Environmental Geology (if not taken in Part 1 above) ( 3 cr )
MARN 282 Coastal Pollution and Bioremediation ( 3 cr )
Total $=9$ or 10 credits

## PHYSICS OF THE EARTH TRACK

No more than one course can be GEOL. Three courses from the following group:
GEOL 274 Physics of the Earth's Interior (3 cr)
GEOL 278 Applied and Environmental Geophysics (3 cr)
MARN 235 Environmental Fluid Dynamics (3 cr)
MARN 270 Descriptive Physical Oceanography (3 cr)
PHYS 220 Computational Physics (3 cr)
Total $=9$ credits

Running total $=28$ credits (min); 33 credits (max)

## PART 3

## RESEARCH, INFORMATION LITERACY, AND APPLIED COURSE REQUIREMENTS

This requirement is met through a combination of field- and research-based courses. The courses in option 1, group 1 and option 2 are field-intensive, and, while those in option 1, group 2 may also include a field component, they emphasize original research or job experience. All of the courses contribute to an understanding of research methods in the geosciences and, in doing so, contribute to improved information literacy. Students are advised to complete coursework in this section, after selecting a track so that the most appropriate course(s) are chosen.

## Choose one of the following options: OPTION 1

Six credits with at least one course from each of the following groups:
Group 1
CE 271 Geomatics and Spatial Measurement (4 cr)
EEB 293W Methods of Ecology (4 cr)
GEOG 232 Principles and Applications of Physical Geography (4 cr)
GEOL 213 Spring Field Trip (3 cr)
GEOL 257 Field Problems in Earth Structure ( 1 cr)
MARN 212 Measurement and Analysis in Coastal Ecosystems (3 cr)
Group 2
GEOL 293/GEOL 294 Internship in Geology and Geophysics - Field Study; Internship in Geology and Geophysics - Research Paper (2 to 4 credits)
GEOL 296 Undergraduate Research in Geology and Geophysics ( 3 cr )
GEOL 299 Independent Study (variable cr)
Students can petition for parallel, geoscience-relevant courses in other departments to be considered as substitutes for Group 2 requirements.
OPTION 2
GEOL 212 Field Geology ( 6 cr )
Students can petition for geoscience-relevant field courses offered by other universities to be considered as substitutes for GEOL 212.
Total $=6$ credits

$$
\text { Running total }=34 \text { credits (min); } 39 \text { credits ( } \max \text { ) }
$$

## PART 4

## CAPSTONE WRITING COURSE REQUIREMENT

To alleviate enrollment pressure, INTD 295W will be offered as a separate section open only to students doing the structured individualized major in Integrative Geosciences. This section of the course will be staffed by geoscience faculty.

One of the following courses:
INTD 295W (3 cr) or GEOL 297W (3 cr)
Students can petition for parallel, geoscience-relevant courses in other departments to be considered as substitutes for GEOL 297W.
Total $=3$ credits

$$
\text { TOTAL }=37 \text { credits (min); } 42 \text { credits (max) }
$$

2005-80. Cross list with IAAS: MUSI 217. A History of Jazz
Action: approved
Approved copy:

## MUSI 217. A History of Jazz

(Also offered as IAAS 217.) Either semester. Three credits. Davis
The course provides a history of the development of jazz from the late $19^{\text {th }}$ century, through the $20^{\text {th }}$ century. The course examines the social, political and cultural contours of the art form as well as its musical features.

## IAAS 217. A History of Jazz

(Also offered as MUS 217.) Either semester. Three credits. Davis
The course provides a history of the development of jazz from the late $19^{\text {th }}$ century, through the $20^{\text {th }}$ century. The course examines the social, political and cultural contours of the art form as well as its musical features.

2005-81. Cross list with IAAS: EDLR 291. Practicum: Black Experience in Education
Action: approved
Approved catalog copy:

## EDLR 291. Practicum: Black Experience in Education

(Also offered as IAAS 291.) Either Semester. Three Credits. Staff
Experiences, cooperatively arranged by the department, with an educational agency that addresses issues and problems of importance to Black people.

## IAAS 291. Practicum: Black Experience in Education

(Also offered as EDLR 291.) Either Semester. Three Credits. Staff
Experiences, cooperatively arranged by the department, with an educational agency that addresses issues and problems of importance to Black people.

2005-82. Cross list with IAAS: ENGL 276W. Black American Writers I
Action: approved
Approved catalog copy:
ENGL 276W. Black American Writers
(Also offered as IAAS 276W.) Either Semester. Three Credits. Spencer

Critical and historical examination of the literature of Black American writers from Phyllis Wheatley to the present.

## IAAS 276W. Black American Writers I

(Also offered as ENGL 276W.) Either Semester. Three Credits. Spencer
Critical and historical examination of the literature of Black American writers from Phyllis Wheatley to the present.

2005-83. Cross list with IAAS: ENGL 277W. Black American Writers II
Action: approved
Approved catalog copy:

## ENGL 277W. Black American Writers II

(Also offered as IAAS 277W) . Either Semester. Three Credits. Suzette Spencer
Extensive readings in the works of four or five contemporary black American writers.

## IAAS 277W. Black American Writers II

(Also offered as ENGL 277W.) Either Semester. Three Credits. Suzette Spencer Extensive readings in the works of four or five contemporary black American writers.

## 2005-84. Cross list with IAAS: HIST 222. History of Pre-Colonial Africa

Action: approved
Approved catalog copy:

## HIST 222. History of Pre-Colonial Africa

(Also offered as IAAS 222.) Either semester. Three credits. Omara-Otunnu
The history of pre-colonial Africa with particular attention to the rise and fall of African Kingdoms, interaction between different ethnic groups, African trade with other continents, and the impact of foreigners on African societies.

## IAAS 222. History of Pre-Colonial Africa

(Also offered as HIST 222.) Either semester. Three credits. Omara-Otunnu The history of pre-colonial Africa with particular attention to the rise and fall of African Kingdoms, interaction between different ethnic groups, African trade with other continents, and the impact of foreigners on African societies.

2005-85. Cross list with IAAS: HIST 223. History of Modern Africa
Action: approved
Approved catalog copy:

## HIST 223. History of Modern Africa

(Also offered as IAAS 223.) Either semester. Three credits. Omara-Otunnu
The history of African perceptions of and responses to the abolition of the slave trade, Western imperialism and colonialism, and the development of nationalism and struggle for independence.

## IAAS 223. History of Modern Africa

(Also offered as HIST 223.) Either semester. Three credits. Omara-Otunnu
The history of African perceptions of and responses to the abolition of the slave trade, Western imperialism and colonialism, and the development of nationalism and struggle for independence.

2005-86. Cross list with IAAS: HIST 224. History of Pan-Africanism
Action: approved
Approved catalog copy:

## HIST 224. History of Pan-Africanism

(Also offered as IAAS 224.) Either semester. Three credits. Omara-Otunnu
The development of ideas of Pan-Africanism, beginning with the proto-Africanists in the nineteenth century; examination of the linkages between those ideas in Africa and the evolution of Pan-Africanism as a movement in the African Dispora.

## IAAS 224. History of Pan-Africanism

(Also offered as HIST 224.) Either semester. Three credits. Omara-Otunnu
The development of ideas of Pan-Africanism, beginning with the proto-Africanists in the nineteenth century; examination of the linkages between those ideas in Africa and the evolution of Pan-Africanism as a movement in the African Dispora.

2005-87. Cross list with IAAS: ANTH 225. Contemporary Africa
Action: approved
Approved catalog copy:

## ANTH 225. Contemporary Africa

(Also offered as IAAS 225.) Either semester. Three credits. W. Penn Handwerker
Africa since its partition in 1884. Urbanization, social stratification, racial and ethnic conflict.

## IAAS 225. Contemporary Africa

(Also offered as ANTH 225.) Either semester. Three credits. W. Penn Handwerker Africa since its partition in 1884. Urbanization, social stratification, racial and ethnic conflict.

2005-88. Cross list with IAAS: SOCI 226. Modern Africa
Action: approved
Approved catalog copy:

## SOCI 226. Modern Africa

(Also offered as IAAS 226.) Either semester. Three credits. Gugler
Cultural patterns, social structure, and political conflict in sub-Saharan Africa.
IAAS 226. Modern Africa
(Also offered as SOCI 226.) Either semester. Three credits. Gugler
Cultural patterns, social structure, and political conflict in sub-Saharan Africa.

2005-89. Cross list with IAAS: HIST 238. African American History to 1865
Action: approved
Approved catalog copy:

## HIST 238. African-American History to 1865

(Also offered as IAAS 238.) Either semester. Three credits. Jacqueline Glass Campbell History of African-American people to 1865 , from their West African roots, to their presence in colonial America, through enslavement and emancipation. Adaptation and resistance to their conditions in North America. Contributions by black people to the development of the United States.

## IAAS 238. African-American History to 1865

(Also offered as HIST 238.) Either semester. Three credits. Jacqueline Glass Campbell History of African-American people to 1865, from their West African roots, to their presence in colonial America, through enslavement and emancipation. Adaptation and resistance to their conditions in North America. Contributions by black people to the development of the United States.

2005-90. Cross list with IAAS: HIST 246. African-American History to 1865
Action: approved
Approved catalog copy:
HIST 246. African-American History to 1865
(Also offered as IAAS 246.) Either semester. Three credits. Ogbar
History of African-American people since Civil War. Contributions by black people to American development. African-American activity in international arenas.

## IAAS 246. African-American History to 1865

(Also offered as HIST 246.) Either semester. Three credits. Ogbar History of African-American people since Civil War. Contributions by black people to American development. African-American activity in international arenas.

2005-91. Cross list with IAAS: HIST 260. Hip-Hop, Politics and Youth Culture in America
Action: approved
Approved catalog copy:

## HIST 260. Hip-Hop, Politics and Youth Culture in America

(Also offered as IAAS 260.) Either semester. Three credits. Ogbar
History of Hip-Hop, its musical antecedents and its role in popular culture. Race, class, and gender are examined as well as hip-hop's role in popular political discourse.

## IAAS 260. Hip-Hop, Politics and Youth Culture in America

 (Also offered as HIST 260.) Either semester. Three credits. Ogbar History of Hip-Hop, its musical antecedents and its role in popular culture. Race, class, and gender are examined as well as hip-hop's role in popular political discourse.2005-92. Cross list with IAAS: HIST 285. Cuba, Puerto Rico, and the Spanish Caribbean Action: approved
Approved catalog copy:

## HIST 285. Cuba, Puerto Rico, and the Spanish Caribbean

(Also offered as IAAS 285.) Either semester. Three credits. Silvestrini
Discovery and settlement, slavery and plantation economy, recent political and economic developments, and United States relations with Spanish Caribbean.

## IAAS 285. Cuba, Puerto Rico, and the Spanish Caribbean

(Also offered as HIST 285.) Either semester. Three credits. Silvestrini
Discovery and settlement, slavery and plantation economy, recent political and economic developments, and United States relations with Spanish Caribbean.

2005-93. Cross list with IAAS: POLS 239W. Politics in Africa
Action: approved
Approved catalog copy:

## POLS 239W. Politics in Africa

(Also offered as IAAS 239W.) Either semester. Three credits.
The political systems in contemporary Africa; the background of the slave trade, imperialism, colonialism, and the present concerns of nationalism, independence, economic development and military rule. Emphasis on sub-Saharan Africa

## IAAS 239W. Politics in Africa

(Also offered as POLS 239W.) Either semester. Three credits. The political systems in contemporary Africa; the background of the slave trade, imperialism, colonialism, and the present concerns of nationalism, independence, economic development and military rule. Emphasis on sub-Saharan Africa

2005-94. Cross list with IAAS: DRAM 231W. African-American Theatre
Action: approved
Approved catalog copy:

## DRAM 231W African-American Theatre

(Also offered as IAAS 231W.) Either semester. Three credits. Carlton Molette
The significant developments in African-American theatre and its antecedents and an examination of selected play scripts that exemplify those developments.

IAAS 231W African-American Theatre
(Also offered as DRAM 231W.) Either semester. Three credits. Carlton Molette The significant developments in African-American theatre and its antecedents and an examination of selected play scripts that exemplify those developments.

2005-95. Cross list with IAAS: SOCI 240. Ethnicity and Race
Action: approved
Approved catalog copy:

## SOCI 240. Ethnicity and Race

(Also offered as IAAS 240.) Either semester. Three credits. Willemez
Ethnic groups, their interrelations, assimilation, and pluralism. Culture, and identity that arise from differences in race, religion, nationality, region, and language.

## IAAS 240. Ethnicity and Race

(Also offered as SOCIO 240.) Either semester. Three credits. Willemez
Ethnic groups, their interrelations, assimilation, and pluralism. Culture, and identity that arise from differences in race, religion, nationality, region, and language.

2005-96. Cross list with IAAS: POLS 245. Black Leadership and Civil Rights
Action: approved
Approved catalog copy:

## POLS 245. Black Leadership and Civil Rights

(Also offered as IAAS 245.) Either semester. Three credits. Simien
Black leadership, emphasizing the principles, goals, and strategies used by African-American men and women to secure basic citizenship rights during the civil rights era.

## IAAS 245. Black Leadership and Civil Rights

(Also offered as POLS245.) Either semester. Three credits. Simien
Black leadership, emphasizing the principles, goals, and strategies used by African-American men and women to secure basic citizenship rights during the civil rights era.

2005-97. Cross list with IAAS: POLS 247. Black-Feminist Politics
Action: approved
Approved catalog copy:

## POLS 247. Black-Feminist Politics

(Also offered as IAAS 247.) Either semester. Three credits. Simien
An introduction to major philosophical and theoretical debates at the core of black feminist thought, emphasizing the ways in which interlocking systems of oppression uphold and sustain each other.

## IAAS 247. Black-Feminist Politics

(Also offered as POLS 247.) Either semester. Three credits. Simien
An introduction to major philosophical and theoretical debates at the core of black feminist
thought, emphasizing the ways in which interlocking systems of oppression uphold and sustain each other.

2005-98. Cross list with IAAS: PSYC 270/270W. Black Psychology
Action: approved
Approved catalog copy:

## PSYC 270. Black Psychology

(Also offered as IAAS 270.) First semester. Three credits. Prerequisite: PSYC 132 and PSYC 135 or 133. Williams
Empirical and theoretical literature on psychological experiences of African-Americans. Impact of race, culture, and ethnicity on psychological development.

PSYC 270W. Black Psychology
Prerequisite: PSYC 132 and PSYC 135 or 133; ENGL 105 or $\underline{110}$ or $\underline{111}$ or $\underline{250}$.

## IAAS 270. Black Psychology

(Also offered as PSYC 270.) First semester. Three credits. Prerequisite: PSYC 132 and PSYC 135 or 133. Williams
Empirical and theoretical literature on psychological experiences of African-Americans. Impact of race, culture, and ethnicity on psychological development.

## IAAS 270W. Black Psychology

Prerequisite: PSYC 132 and PSYC 135 or $\underline{133}$; ENGL 105 or $\underline{110}$ or $\underline{111}$ or $\underline{250}$.
2005-99. Cross list with IAAS: SOCI 235. African Americans and Social Protest
Action: approved
Approved catalog copy:

## SOCI 235. African Americans and Social Protest

(Also offered as IAAS 235.) Either semester. Three credits. Cazenave
Social and economic-justice movements, from the beginning of the Civil Rights movement to the present.

## IAAS 235. African Americans and Social Protest

(Also offered as SOC 235.) Either semester. Three credits. Cazenave
Social and economic-justice movements, from the beginning of the Civil Rights movement to the present.

## 2005-100. Cross list with IAAS: SOCI 236. White Racism

Action: approved
Approved catalog copy:

## SOCI 236. White Racism

(Also offered as IAAS 236.) Either semester. Three credits. Cazenave

The origin, nature, and consequences of White racism as a central and enduring social principle around which the United States and other modern societies are structured and evolve.

## IAAS 236. White Racism

(Also offered as SOC 236.) Either semester. Three credits. Cazenave
The origin, nature, and consequences of White racism as a central and enduring social principle around which the United States and other modern societies are structured and evolve.

2005-101. Cross list with WS: SOCI 245/245W. Sociology of Sexualities
Action: approved
Approved catalog copy:

## SOCI 245. Sociology of Sexualities

(Also offered as WS 245.) Either semester. Three credits. Open to sophomores or higher. Not open for credit to students who have taken SOCI 246 or 246W. Bernstein Explores the social organization, construction, and politics of sexualities, particular focus on lesbian, gay, bisexual, transgender, and queer experiences and the intersection of sexualities, gender, race, and class.

## SOCI 245W. Sociology of Sexualities

(Also offered as WS 245W.) Prerequisite: ENGL 105 or $\underline{110}$ or $\underline{111}$ or $\underline{250}$. Open to sophomores or higher.

## WS 245. Sociology of Sexualities

(Also offered as SOCI 245.) Either semester. Three credits. Open to sophomores or higher. Not open for credit to students who have taken SOCI 246 or 246W. Bernstein
Explores the social organization, construction, and politics of sexualities, particular focus on lesbian, gay, bisexual, transgender, and queer experiences and the intersection of sexualities, gender, race, and class.

## WS 245W. Sociology of Sexualities

(Also offered as SOCI 245W.) Prerequisite: ENGL 105 or $\underline{110}$ or $\underline{111}$ or $\underline{250}$. Open to sophomores or higher.

2005-102. Add: EEB 202. Evolution and Human Diversity
Action: approved
Approved catalog copy:

## EEB 202. Evolution and Human Diversity

Second semester, alternate years. Three credits. Open to sophomores or higher. Schlichting The biological bases of human diversity from genetic and evolutionary perspectives. Topics include the genetic basis for human variation and race; adaptations of human populations; the role of genes and environments in producing human variability; cultural evolution; origin and spread of "modern" humans.

2005-103. Add W course: EEB 276W. Plant Anatomy (retain non-W version)
Action: approved
Approved catalog copy:

## EEB 276. Plant Anatomy

First semester, alternate years. Four credits. Two class periods and two 2-hour laboratory periods. Prerequisite: BIOL 108 or 110, or consent of instructor. Jones
Internal structure of seed plants: development and environmental responses.
EEB 276W. Plant Anatomy
Prerequisite: BIOL 108 or 110 or instructor consent; ENGL 110 or 111 or 250 . Jones Content as in EEB 276. A major writing assignment is required.

## 2005-104. Cross list with EEB: PSYC 253. Animal Behavior

Action: approved
Approved catalog copy:

## PSYC 253. Animal Behavior

(Also offered as EEB 253.) Either semester. Three credits. Prerequisite: BIOL 102 or 107, and PSYC 132. Maxson, Miller
Principles of animal behavior derived from a review of descriptive and analytic studies in laboratory and field. Sometimes offered in multimedia format.

## EEB 253. Animal Behavior

(Also offered as PSYC 253.) Either semester (Waterbury). Three credits. Prerequisite: BIOL 102 or 107, and PSYC 132. Trumbo
Principles of animal behavior derived from a review of descriptive and analytic studies in laboratory and field. Sometimes offered in multimedia format.

2005-105. Add: EEB 333. Evolutionary Developmental Biology
Action: approved
Approved catalog copy:

## EEB 333. Evolutionary Developmental Biology

An advanced course in evolutionary biology, emphasizing the underlying developmental bases of evolutionary change. Concepts of homology, constraint, and heterochrony, with examples from both animal and plant systems.
3 credits, Lecture.

## 2005-106. Add a section of PHYS 298. Selected Mathematical Topics for Physicists

Action: approved by chair for Fall 2005
Approved copy:

PHYS 298. Selected Mathematical Topics for Physicists (Fall 2005)
Three credits. Mannheim
Advanced mathematical topics for undergraduates in vector calculus, integral and differential equations, and linear algebra. Introduction to graduate topics such as tensor calculus, complex integration, group theory, matrix mechanics, Hilbert space, and relativity.

2005-107. Cross list with IAAS: ANTH 275. Race, Ethnicity, and Nationalism
Action: approved
Approved catalog copy:

## ANTH 275. Race, Ethnicity, and Nationalism

(Also offered as IAAS 275.) Either semester. Three credits. Linnekin
Popular and scholarly theories of human group identity and diversity, in cross-cultural and historical perspective. Topics include: an overview of "race" and "ethnicity" in Western thought, ethnic group formation and transformation, political mobilizations of group identity, and systems of inequality.

## IAAS 275. Race, Ethnicity, and Nationalism

(Also offered as ANTH 275.) Either semester. Three credits. Linnekin
Popular and scholarly theories of human group identity and diversity, in cross-cultural and historical perspective. Topics include: an overview of "race" and "ethnicity" in Western thought, ethnic group formation and transformation, political mobilizations of group identity, and systems of inequality.

2005-108. Cross list with IAAS: DRAM 231. African-American Theatre
Action: approved
Approved catalog copy:

## DRAM 231. African-American Theatre

(Also offered as IAAS 231.) Either semester. Three credits. Open to sophomores or higher. Molette
The significant developments in African American theatre and its antecedents and an examination of selected play scripts that exemplify those developments.

## IAAS 231. African-American Theatre

(Also offered as DRAM 231.) Either semester. Three credits. Open to sophomores or higher. Molette
The significant developments in African American theatre and its antecedents and an examination of selected play scripts that exemplify those developments.

2005-109. Cross list with IAAS: POLS 248. African-American Politics
Action: approved
Approved catalog copy:
POLS 248. African-American Politics
(Also offered as IAAS 248.) Either semester. Three credits.
Political behavior, theory, and ideology of African-Americans, with emphasis on contemporary U.S. politics.

## IAAS 248. African-American Politics

(Also offered as POLS 248.) Either semester. Three credits.
Political behavior, theory, and ideology of African-Americans, with emphasis on contemporary U.S. politics.

