9-16-2008

Undergraduate Council Minutes of Meeting
September 16, 2008

Follow this and additional works at: http://trace.tennessee.edu/utk_undergradcouncil

Recommended Citation
The University of Tennessee, Knoxville
Undergraduate Council
Minutes of Meeting
September 16, 2008
2:00 p.m. - Shiloh Room - University Center

MEMBERS PRESENT: Amy Billone, Rachel Edwards (student), Lisa Jahns, John Koontz, Mike Kotowski, Mark Moon, Rachel Moran (student), Bill Park, Chris Pionke, Gary Ramsey, John Romeiser (Chair), Matthew Theriot, Dixie Thompson (Vice Chair), Pavlos Tziermas, Carsell Walker (for James Haynes), Gretchen Whitney

EX-OFFICIO MEMBERS PRESENT: Richard Bayer, Chuck Collins, Ruth Darling, Tom George, R.J. Hinde (for Don Cox), George Hoemann, Sally McMillan, Fred Pierce, Pia Wood

The meeting was called to order at 2:00 p.m. by John Romeiser, Chair.

The Minutes of the April 22, 2008, meeting of the Undergraduate Council were approved.

Susan Martin, Interim Provost, announced that there would be no moratorium on curricular changes. She also announced that a contract has been signed with Digital Architecture for an academic content management system for the undergraduate and graduate catalogs. The catalogs will be online only (no longer printed).

David Schumann, Director of the Tennessee Teaching and Learning Center gave a presentation. The center will open Spring/Summer 2009.

Committee Reports
- Academic Policy (Koontz) - see page U1417
- Advising (Darling) - see page U1418
- Appeals (Park) - Will report at October meeting.
- Curriculum (Theriot) - see pages U1419-U1446
- General Education (Collins) - First meeting will be October 8.

New Business
- Proposed Change to Bylaws - see page U1447
- Faculty Senate - Recommendation to Undergraduate/Graduate Councils concerning program closures - see Curriculum Committee Report on page U1419
Items from the Floor

- Chris Pionke raised his concern about funding cuts for such general education courses as engineering ethics, a requirement for engineering majors, who are increasing in numbers. He wondered whether the university's financial crisis is making it difficult for students to take and complete required general education courses in a timely manner. These concerns will be addressed by the general education committee at their next meeting. It will be necessary to gather relevant data, which the provost's office ought to be able to facilitate.

Announcements

- The next meeting of the Undergraduate Council will be Tuesday, October 28 - 2:00 p.m. - Shiloh Room. Gordie Bennett, Sustainability Manager, will be invited to make a presentation about the Presidents Climate Commitment.

The meeting was adjourned at 3:20 p.m.
### 2008-2009 Undergraduate Council Membership

**Council Chair**, John Romeiser  
**Council Vice Chair**, Dixie Thompson

<table>
<thead>
<tr>
<th>College</th>
<th>Elected Members</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>College of Agricultural Sciences and Natural Resources</strong></td>
<td>Bill Park</td>
</tr>
<tr>
<td><strong>College of Communication and Information</strong></td>
<td>Mike Kotowski</td>
</tr>
<tr>
<td></td>
<td>Gretchen Whitney</td>
</tr>
<tr>
<td><strong>College of Architecture and Design</strong></td>
<td>Mark Schimmenti</td>
</tr>
<tr>
<td><strong>College of Education, Health, and Human Sciences</strong></td>
<td>Ann Fairhurst</td>
</tr>
<tr>
<td></td>
<td>Lisa Jahns</td>
</tr>
<tr>
<td><strong>College of Arts and Sciences</strong></td>
<td>Nasser Al-Taee</td>
</tr>
<tr>
<td><strong>College of Engineering</strong></td>
<td>Chris Pionke</td>
</tr>
<tr>
<td><strong>College of Nursing</strong></td>
<td>Gary Ramsey</td>
</tr>
<tr>
<td><strong>College of Social Work</strong></td>
<td>Matthew Theriot</td>
</tr>
<tr>
<td><strong>College of Business Administration</strong></td>
<td>Don Clark</td>
</tr>
<tr>
<td><strong>ROTC Units (Army &amp; Air Force alternate years)</strong></td>
<td>Mark Moon, Harold Roth</td>
</tr>
</tbody>
</table>
### Ex-Officio Membership

<table>
<thead>
<tr>
<th>College of Arts and Sciences</th>
<th>Chair, Faculty Senate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Don Cox</td>
<td>John Nolt</td>
</tr>
<tr>
<td>College of Business Administration</td>
<td>Fred Pierce</td>
</tr>
<tr>
<td>College of Communication and Information</td>
<td>Sally McMillan</td>
</tr>
<tr>
<td>College of Education, Health, and Human Sciences</td>
<td>Tom George</td>
</tr>
<tr>
<td>College of Engineering</td>
<td>Masood Parang</td>
</tr>
<tr>
<td>College of Nursing</td>
<td>Joan Creasia</td>
</tr>
<tr>
<td>College of Social Work</td>
<td>Matthew Theriot</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>College of Architecture and Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mary Albrecht</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Student Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rachel Edwards</td>
</tr>
<tr>
<td>Jennifer Wilson</td>
</tr>
</tbody>
</table>
REVISE FRESHMAN ADMISSION REQUIREMENTS

Freshman Admission (Effective for 2012)
The University of Tennessee calculates a core GPA based upon a four-point grading scale in high school courses in sixteen areas:

- 4 units of English
- 2 units of algebra
- 1 unit of geometry, trigonometry, advanced math, or calculus
- 1 unit of advanced algebra and trigonometry, statistics, discrete mathematics with statistics and probability, pre-calculus, calculus, capstone, senior math or quantitative decision making
- 3 units of natural science/physical science to include at least 2 units from Group A.
  - Group A: Biology I, II; Biology for Technology; Chemistry I, II; Earth Science; Physics; Principles of Technology I, II
  - Group B: Anatomy and Physiology; Ecology; Environmental Science (AP only); Geology; Nutrition Science; Physical Science; Agriscience; Conceptual Physics
- 1 unit of American history
- 1 unit of European history, world history, or world geography
- 2 units of a single foreign language
- 1 unit of visual or performing arts

Courses in the list above that were taken as Honors or Dual Enrollment are given an additional half-quality point, and courses that were taken as Advanced Placement or International Baccalaureate are given an additional quality point in the calculation of the core GPA. The core GPA is used for determining eligibility for admission, scholarships, and participation in the Chancellor’s Honors Program.

UT Knoxville accepts either the ACT or SAT (CR + M) examination and does not require the ACT or SAT essay.
Advising Committee Report

The Advising Committee met on Tuesday, September 9, 2008.

In attendance:
Albrecht, Mary    Cooper, Therssa    Peccolo, Dulcie    Salzer, Kathryn
Anderson, Carol   Darling, Ruth     Pierce, Fred       Sellers, Helen
Anderson, Monique DeYoung, Sarah   Reece, Anton       Stauffer, Michele
Barret, Beth      Hardy, Jennifer   Rees, Tracy        Thompson-Davis, Maxine
Bradley, Betty    Hindle, Pam       Richmond, Demetrius Wilcox, Jeff
Brey, Eric        Holcom, Tom       Roberson, Laurie   Warden, Kathy
Brock, Kelly      McGlasson, Nancy  Russell, Brian     Wood, Pia
Brown, Tammi      Parker, Missy     Russell, Margie

The following topics were discussed:

Adult Student Services Center – Maxine Thompson-Davis announced the closure of the Adult Student Services Office. Tracy Rees will serve as the liaison for the pre-admissions advising needs for these students.

Distressed Student Protocol – Dean Davis distributed the revised brochure for faculty/staff outlining the protocol.

Academic Advising Leadership Group – Ruth Darling announced that both Interim Chancellor Jan Simek and Interim Provost Susan Martin continue to consider academic advising a priority for UT and that they have asked her to serve in a leadership role. The advising deans and directors have been asked to serve on the Academic Advising Leadership Group (AALG) to continue working on the items noted in the Retention Task Force, Strategic Planning Committee, and Advising Audit.

Thornton Center and NACADA – Ruth Darling and Eric Brey announced that the TAC has received the award for exemplary practice from NACADA and is featured in the latest monograph.

TennACADA – President Brian Russell discussed the programming plans for fall term.

AdvisorTrac Update – Ruth Darling announced we have now purchased the software. Donna Allen from OIT has been assigned as our technical liaison. The Undergraduate Business Programs will serve as the beta site prior to rolling out to all of the advising offices. Fred Pierce announced that he and George Drinnon have been to Miami University (Ohio) and University of Louisville to see the program and how it is utilized at these two institutions.

Upcoming meetings:
All meetings in the Black Cultural Center multi-purpose room starting at 1:30 p.m.
Tuesday, October 07, 2008
Tuesday, November 04, 2008
Tuesday, December 02, 2008
Tuesday, January 20, 2009
Tuesday, February 10, 2009
Tuesday, March 10, 2009
Tuesday, April 14, 2009 Note change from original date of April 7
Tuesday, May 05, 2009
Curriculum Committee Report

The Curriculum Committee met at 3:30 p.m. on September 2, 2008, and approved curricular proposals from:

- College of Agricultural Sciences and Natural Resources
- College of Arts and Sciences (Note: the revision to the history major was submitted after the Curriculum Committee meeting because course lists for DARS encoding were required. It will be voted on at the UG Council meeting.)
- College of Education, Health, and Human Sciences
- College of Engineering
- University Studies Program

PROPOSED CLOSURE OF THE DANCE PROGRAM AND ELIMINATION OF THE DANCE MINOR

The committee did not take action on the proposal but said that we would do so once we receive the necessary paperwork from the College of Health, Education, and Human Sciences. The committee is equipped to make decisions regarding academic programs and courses but not on questions related to financial matters when they originate at the highest administrative levels.

We urge the Undergraduate Council to discuss this issue at their next meeting but realize that the Council as well may not be equipped to endorse or reject undergraduate programs, majors, or minors slated for elimination, when they do not follow standard curricular channels.

### Curriculum Committee Meetings (2008-2009)

<table>
<thead>
<tr>
<th>Date</th>
<th>Time - Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday, September 2, 2008</td>
<td>3:30 p.m. - 4th Floor Conference Room - Andy Holt Tower</td>
</tr>
<tr>
<td>Tuesday, October 14, 2008</td>
<td>3:30 p.m. - 4th Floor Conference Room - Andy Holt Tower</td>
</tr>
<tr>
<td>Tuesday, January 13, 2009</td>
<td>2:00 p.m. - Shiloh Room - University Center</td>
</tr>
<tr>
<td>Tuesday, March 24, 2009</td>
<td>3:30 p.m. - 4th Floor Conference Room - Andy Holt Tower</td>
</tr>
</tbody>
</table>

### Curriculum Committee Membership (2008-2009)

**Elected UG Council Members**
Matthew Theriot (Chair), Lisa Jahns, Ronald Kalafsky, Mike Kotowski, Mark Moon, Bill Park, Christopher Pickart, Chris Pionke, College of Engineering; Gary Ramsey

**Ex-Officio Members**
Don Cox, Tom George, Fred Pierce, Matthew Theriot (elected and ex-officio), John Romeiser, Dixie Thompson

**Student Member**
Rachel Edwards

**NOTES:**
- Identifies changes to courses with a General Education designation
- Identifies new concentration
PART I. COURSE CHANGES

AGRICULTURE AND NATURAL RESOURCES (INTERDEPARTMENTAL UNIT)

(088) Agriculture and Natural Resources

REVISE COURSE TITLE; CREDIT HOURS; DESCRIPTION; REPEATABILITY; REMOVE GRADING RESTRICTION; AND REQUEST VARIABLE TITLE

317 Agriculture and Natural Resources Honors Topics (1-4) Discussion of selected topics, issues, and problems influencing national and international food, fiber, bioenergy, agriculture, and natural resources systems.
Repeatability: May be repeated. Maximum 8 hours.

Formerly: Agriculture and Natural Resources Honors Seminar (1) Discussion of selected topics, issues, and problems influencing national and international food, agriculture, and natural resources systems.
Grading Restriction: A, B, C, No Credit grading.
Repeatability: May be repeated. Maximum 4 hours.

REVISE COURSE TITLE; DESCRIPTION; CREDIT HOURS; ADD GRADING RESTRICTION

497 Honors Research (3) For students participating in the CASNR Honors Program. Consists of independent work with a faculty member.
Grading Restriction: Satisfactory/No Credit grading only.

Formerly: Honors: Independent Project (1-6) For students participating in the College of Agricultural Sciences and Natural Resources Honors Research and Creative Achievements Program. Consists of independent work with a faculty member.

REVISE COURSE TITLE; DESCRIPTION; ADD GRADING RESTRICTION

498 Honors Thesis (1) For students participating in the CASNR Honors Program. Required during the semester when the thesis is written and the presentation is made.
Grading Restriction: Satisfactory/No credit grading only.

Formerly: Honors Presentation (1) For students participating in the College of Agricultural Sciences and Natural Resources Honors Research and Creative Achievements Program. Final written report and oral presentation of the honors project.

PART II. PROGRAM CHANGES

COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

REVISE GPA REQUIREMENT FOR MAJORS IN THE COLLEGE
ADD MINIMUM GPA REQUIREMENT FOR MINORS IN THE COLLEGE

On page 48 of the 2008-2009 Undergraduate Catalog, revise minimum grade point in the major requirement and add minimum grade point in minors requirement:

Students must maintain a grade point average of at least 2.0 in all courses in majors and/or minors offered by the College of Agricultural Sciences and Natural Resources. Only one grade of C-, D+, or D is allowed in the major and/or minor. No grades of D- or F are acceptable for courses in the major and/or minor. In instances where a student earns a second grade of C-, D+, or D, or in any instance where a student earns a grade of D- or F in major and/or minor courses required to meet graduation requirements, students must repeat courses and earn a grade of C or better prior to the awarding of the degree.

Formerly: A minimum grade point average of 2.00 for all courses taken in the department offering the major/concentration is required. All courses must be passed. A student cannot graduate with a grade of F in any course in the major/concentration. Students must repeat courses in the major/concentration and earn a passing grade prior to the awarding of the degree.
CHANGE PROGRAM NAME; REVISE REQUIREMENTS AND CATALOG TEXT

On page 49 of the 2008-2009 Undergraduate Catalog, revise the CASNR Honors Research and Creative Achievements Program to:

CASNR Honors Program
The CASNR Honors Program provides students the opportunity to challenge themselves in the classroom and to work one-on-one with a faculty member on a thesis. Students further develop problem-solving and critical-thinking skills by applying them to the thesis topic. Therefore, the overall purposes of the CASNR Honors Program are

- to academically challenge students and enrich their college experience
- to stimulate interest in advanced education, research, scholarly work, or creative achievement.

CASNR Honors is achieved by

- Maintaining a minimum grade point average of 3.5 in the major and a minimum cumulative grade point average of 3.25 (with no grades of D+, D, D- or F in any course completed at UT1).
- Completing 12 credit hours of courses numbered 300 or higher in the major by enrolling in the honors section or via honors-by-contract and earning a minimum grade of a 3.0 in each course or courses numbered at the 500-level, taken for undergraduate credit, and earning a minimum grade of 3.0 in each course or a combination of 300- or 400-level honors courses, honors-by-contract courses or 500-level courses taken for undergraduate credit and earning a minimum grade of 3.0 in each course. Internship and independent study courses are excluded from these 12 credit hours of course work.

In addition to the above 12 credit hours, students are required to earn a minimum of three hours in Agriculture and Natural Resources 497 Honors Research and one credit hour of Agriculture and Natural Resources 498 Honors Thesis.

To enroll in the Honors Program, students must complete the College Honors application before the end of their fifth semester.

CASNR Honors Thesis is a substantial written report that represents some aspect of research (i.e., laboratory or field experimentation, survey research or qualitative research), scholarship (i.e., a comprehensive literature review of the original research reports related to a specific aspect of agriculture and natural resources that leads to educational materials for teaching or extension programs) or creative achievement (i.e., a comprehensive analysis of an ecosystem or landscape and plan for preservation, conservation, restoration, or utilization).

The thesis is completed under the supervision of a faculty mentor with an appointment in the University of Tennessee, Institute of Agriculture.

Students must

- enroll in Agriculture and Natural Resources 497 Honors Research when they are working on the project.
- enroll in Agriculture and Natural Resources 498 Honors Thesis the semester they are writing the thesis and making the thesis presentation.
- enter the thesis work in the Exhibition of Undergraduate Research and Creative Achievement held during the spring semester.

Participation in and completion of the CASNR Honors Program will be noted on the student's university transcript. More detailed information is available from the college dean's office.

1 Academic Second Opportunity (ASO) students may be considered for College Honors once their ASO-application is approved by the ASO Committee.
COLLEGE OF ARTS AND SCIENCES

Effective: Fall 2009

PART I: COURSE CHANGES

DEPARTMENT OF HISTORY

(462) History

DROP

366 History and Archaeology of Mesopotamia (3)

432 Women in European History (3) (Same as Women’s Studies 432.)

445 The African-American Experience from the Colonial Period to the Civil War (3) (Same as Africana Studies 445.)

446 The African-American Experience from the Civil War to the Present (3) (Same as Africana Studies 446.)

451 United States Military History, 1754 to the Present (3) (Same as Military Science and Leadership 430.)

453 Women in American History (3) (Same as Women’s Studies 453.)

459 Jefferson’s America, 1789-1815 (3)

460 History of Brazil (3) (Same as Latin American Studies 460.)

462 History of Mexico (3) (Same as Latin American Studies 462.)

483 History of United States Foreign Relations Since World War II (3)

489 Oral Histories of War and Peace (3)

History Equivalency Table

<table>
<thead>
<tr>
<th>(462) History Current Course</th>
<th>(462) History Equivalent Course Fall 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>366</td>
<td>400</td>
</tr>
<tr>
<td>432 (primary course) Women’s Studies 432 is secondary.</td>
<td>324 (primary course) Women’s Studies 326 is secondary.</td>
</tr>
<tr>
<td>445 (primary course) Africana Studies 445 is secondary.</td>
<td>379 (primary course) Africana Studies 376 is secondary.</td>
</tr>
<tr>
<td>446 (primary course) Africana Studies 446 is secondary.</td>
<td>380 (primary course) Africana Studies 380 is secondary.</td>
</tr>
<tr>
<td>451 (primary course) Military Science and Leadership 451 is secondary.</td>
<td>349 (primary course) Military Science and Leadership 349 is secondary.</td>
</tr>
<tr>
<td>453 (primary course) Women’s Studies 453 is secondary.</td>
<td>325 (primary course) Women’s Studies 325 is secondary.</td>
</tr>
<tr>
<td>460 (primary course) Latin American Studies 460 is secondary.</td>
<td>344 (primary course) Latin American Studies 344 is secondary.</td>
</tr>
<tr>
<td>462 (primary course) Latin American Studies 462 is secondary.</td>
<td>343 (primary course) Latin American Studies 343 is secondary.</td>
</tr>
</tbody>
</table>

ADD PRIMARY COURSE AND CROSS-LIST

324 Women in European History (3) Comparative analysis of the roles of women in Medieval, Renaissance, and Victorian Europe. Relationships between family structure, sexual attitudes, and the economic and political roles of women with an emphasis on autobiographical writings by women. Writing-emphasis course. (Same as Women’s Studies 326.)

325 Women in American History (3) Examines the experiences and perspectives of women in the U.S. from the pre-Columbian era through the end of the twentieth century. Investigates how changing beliefs about gender identities have shaped public policy, social institutions, and business practices. Writing-emphasis course. (Same as Women’s Studies 325.)
ADD

332 Europe in the Age of Total War, 1900-2000 (3) Highlights the role of modern, industrial "total war," with its expanded destructive potential, in fundamentally reshaping Europe in the twentieth century. The course examines imperialist tensions, World War I, troubled interwar diplomacy, World War II, and the Cold War. Writing-emphasis course.

333 History of the Cold War (3) A global history of the Cold War from 1945 to 1991. Surveys the origins of the conflict between the superpowers of the United States and the Soviet Union and their respective allies; its ideological, military, political, social, cultural, and economic dimensions; the dynamic of mutually assured destruction in the nuclear standoff; and the reasons for the end of the Cold War. Writing-emphasis course.

ADD PRIMARY COURSE AND CROSS-LIST

343 History of Mexico (3) Survey of Mexican history from pre-Columbian period to the present. Highlights Mexico’s political, economic and social development under Spanish colonial rule, the emergence of the Mexican nation state after Independence, the Mexican Revolution, and the post-revolutionary period. Writing-emphasis course. (Same as Latin American Studies 343.)

344 History of Brazil (3) History of Latin America’s largest nation. Boom and bust cycles, slavery and the abolition of slavery, populism, military rule, and redemocratization. Writing-emphasis course. (Same as Latin American Studies 344.)

349 United States Military History, 1754 to the Present (3) The nation’s broad strategic aims and means used to attain them. Shifting strategy, tactics, and weaponry involved in wars. The relationship between American society and its armed forces. Writing-emphasis course. (Same as Military Science and Leadership 349.)

APPROVAL FROM MILITARY SCIENCE AND LEADERSHIP TO DROP MILITARY SCIENCE AND LEADERSHIP 451 (SECONDARY CROSS-LISTED COURSE) AND ADD MILITARY SCIENCE AND LEADERSHIP 349 AS A SECONDARY CROSS-LISTED COURSE

Pat - 349 as a course number will work fine with us. We currently used 303 for the military history course we teach within the ROTC department.

Regards
Ron Borden
Military History Instructor

Pat,

No problem. I am aware of the change and approve it. Please let me know the new course number. Thanks.

LTC Ken Haynes
Professor of Military Science
& Leadership

From: Anthony, Patricia J
Sent: Mon 8/11/2008 10:34 AM
To: Haynes, James Kenny
Subject: History/Military Science and Leadership 451

Major Haynes,
I am trying to get the college curriculum changes ready for the Undergraduate Council. We have a History course, 451, that is being dropped and added back as 349. That course is cross listed with Military Science and Leadership. In order to get the change made I need an email from you saying that you know about the change and approve it. Ernie Freeberg in History says he has talked to someone in Military Science and Leadership and that you are okay with the change but we can’t send it through without an email. Also, you will need a number for the course. Is 349 okay for your listing?

Thanks, Pat Anthony

359 American Religious History (3) A survey of the American religious experience from the colonial period to the present, with emphasis on the development of religious pluralism and the principle of religious liberty. Writing-emphasis course. (Same as Religious Studies 359.)

Credit Restriction: Students may not receive credit for both History 359 and Religious Studies 351.

379 The African-American Experience from the Colonial Period to the Civil War (3) Impact of the African slave trade on the cultural, economic and social development of the colonies. Slave culture, adaptation and resistance. Freed black people. The formation of an African-American identity. Writing emphasis course. (Same as Africana Studies 376.)

380 The African-American Experience from the Civil War to the Present (3) Topics in 19th- and 20th- century African-American history. Writing-emphasis course. (Same as Africana Studies 380.)
382 Archaeology of the Biblical World (3) Introduces the archaeology and material culture of ancient Israel and the biblical world, from the Epipaleolithic Period (10,000 – 8,500 BCE) to the end of the Iron Age in the sixth century BCE. Cultural and social influences from the Mediterranean and Near East on ancient Israel will be emphasized along with important discoveries related to biblical history and literature. Writing-emphasis course. (Same as Judaic Studies 382.)

ADD

393 History of Modern Japan (3) Introduces the politics, culture and ideologies of modern Japan from 1800 to the 1990s. Investigates the process of Japan’s experience as a modern nation-state, with emphasis on the complex interplay between Japan’s participation in global modernity and its simultaneous assertion of cultural particularity. Writing-emphasis course.

400 History and Archaeology of Mesopotamia (3) Mesopotamia (Assyria and Babylonia) from the 5th millennium to the Iron Age. Specific topics will include the development of village and state-level societies and the emergence of social and political institutions, literacy, imperialism, and intersocietal interaction. Writing-emphasis course.

433 European Diplomatic History (3) Examines the diplomatic history of modern Europe, including the rise of the Great Powers and the "balance of power system"; challenges to the state system by Napoleon, the German empire, and Hitler; the creation of overseas empires, and the decline of European world power. Writing-emphasis course.

436 History of Gender and Sexuality in the U.S. (3) Topical examination of the role of gender and sexuality in American social and cultural history. Topics include marriage, sexual identity, reproductive rights, interracial sexual relations, courtship and dating. Writing-emphasis course.

440 War and Truth in America (3) Explores the relationship between the U.S. government and the press in times of war, with emphasis on the conflict between First Amendment rights and the demands of national security. Writing-emphasis course.

ADD PRIMARY COURSE AND CROSS-LIST

464 The Spanish Conquest (3) The history of Iberian and Native American societies leading up to the Spanish Conquest of the Americas, the Conquest, and its aftermath. Spanish and indigenous primary accounts of the process of conquest as well as the cultural, religious, gender, epidemiological, and political impact on Spanish and native societies. Writing-emphasis course. (Same as Latin American Studies 464.)

465 Gender and Sexuality in Early Latin America (3) Historical exploration of gender and sexuality in the social systems of pre-Colombian and colonial Latin America, with consideration of both indigenous and Spanish societies. Writing-emphasis course. (Same as Latin American Studies 466.)

ADD AND REQUEST APPROVAL FOR VARIABLE TITLE


ADD

499 Senior Research Seminar (3) Historical writing based on original research in primary sources. Variable content. Writing-emphasis course. Required for all majors except history honors students.

ADD SECONDARY CROSS-LISTED COURSE

345 Religion in the United States (3) (See Religious Studies 351.)

REVISE TITLE OF SECONDARY CROSS LISTED COURSE

322 Christianity in Late Antiquity (3) (See Religious Studies 322.) (Formerly: Christian Thought in Late Antiquity)

REVISE TITLE AND DESCRIPTION

352 The Early American Republic, 1800-1860 (3) An examination of economic, political, and social developments in early 19th-century America. Formerly: The United States During the Jacksonian Era, 1815-1860 (3) An examination of the major economic and political developments in antebellum America within the framework of the struggle between nationalism and sectionalism.

REVISE TITLE AND DESCRIPTION OF PRIMARY CROSS-LISTED COURSES

360 History of Early Latin America to 1824 (3) The native cultures of pre-Conquest times. The Conquest and colonial settlement of Iberian America. Economic, social and cultural developments, concentrating on central areas of European presence. Emphasis given to the interactions of European, indigenous, and African populations. Writing-emphasis course. (Same as Latin American Studies 360.)

Formerly: History of Latin America (3) Colonialism and independence – 1500-1825. Writing-emphasis course. (Same as Latin American Studies 360.)
361 History of Modern Latin America since 1810 (3) Focuses on the history of a specific region in Latin America (the Andes, the Southern Cone, Brazil or Mexico) from independence to modern times. Explores the political and economic themes of nationhood as well as the socio-economic and political dimensions of race, class, ethnicity, and gender. Writing-emphasis course. (Same as Latin American Studies 361.)

Formerly: History of Latin America (3) National development – 1825 to present. Writing-emphasis course. (Same as Latin American Studies 361.)

REVISE DESCRIPTION; REMOVE CONTACT HOUR DISTRIBUTION AND COMMENTS (NO CHANGE TO REPEATABILITY)

373 Historical Issues (3) Variable content. Selected topics in history. Thematic focus, lecture-discussion format. Writing-emphasis course.

Formerly: Variable content. Broad thematic issues in historical perspective.
Contact Hour Distribution: Lecture-discussion.
Comments: Especially suited for non-majors.

REVISE DESCRIPTION

392 History of Pre-Modern Japan (3) Introduces aspects of the history, culture and interpretation of the area of the world that later became the nation-state of Japan. Topics include Japanese kingship, court culture, the rise of the samurai, civil war, and religious movements. Writing-emphasis course.

Formerly: Japanese history from mythological origins to the postwar age with emphasis on politics and society. Topics include the influence of disease on society, Japanese feudalism, popular culture in the 1700s, the Meiji restoration, and Japanese militarism. Writing-emphasis course.

441 The American West (3) Examination of “the West” as both frontier and region, real and imagined, from the first contacts between natives and colonizers in the fifteenth century to the multicultural encounters of the twentieth century. Writing-emphasis course.

Formerly: From 1803 to present, with emphasis on diverse ethnic cultures, colonial status, extractive industries, aridity, and the ongoing debate over the preservation of natural resources on federal lands. Writing-emphasis course.

REVISE TITLE AND DESCRIPTION

442 Natives and Newcomers in Early America (3) Examination of colonial America focused on Indian-white frontier relations and encounters. Themes may include pre-contact Indian history and society; encounter and conflict; fur trade and exchange; frontier society and cultural evolution; colonial missions; effects of colonization on Indian peoples, adaptation and cultural change. Writing-emphasis course.

Formerly: Indian-White Relations in United States History (3) Dilemma of two cultures existing side by side. Background and formulation of official Indian policy, undermining of the policy by frontier circumstances, Indian wars and campaigns, and present-day relationships. Writing-emphasis course.

450 History of United States Foreign Relations (3) Variable content. Examines America’s role in the world, and the ideology and practice of U.S. diplomacy. Writing-emphasis course.

Formerly: History of United States foreign relations to World War II (3) Examines the ideology and practice of U.S. international relations from independence to entry into World War II.

INTERDISCIPLINARY PROGRAMS

(023) Africana Studies

DROP CROSS-LISTED SECONDARY COURSES

445 The African-American Experience from the Colonial Period to the Civil War (3) (See History 445.)

446 The African-American Experience from the Civil War to the Present (3) (See History 446.)

ADD CROSS-LISTED SECONDARY COURSES

376 The African-American Experience from the Colonial Period to the Civil War (3) (See History 379.)

380 The African-American Experience from the Civil War to the Present (3) (See History 380.)

456 Race, Ethnicity, Crime, and Justice (3) (See Sociology 452.)

472 Civil Rights Movement (3) (See Sociology 472.)
Undergraduate Council Minutes

September 16, 2008

(023) Africana Studies Equivalency Table

<table>
<thead>
<tr>
<th>Current Course</th>
<th>Equivalent Course Fall 2009</th>
</tr>
</thead>
</table>
| 445 (secondary course)  
History 445 is primary. | 376 (secondary course)  
History 376 is primary. |
| 446 (secondary course)  
History 446 is primary. | 380 (secondary course)  
History 380 is primary. |

(099) American Studies

REVISE TITLE OF SECONDARY CROSS-LISTED COURSE

355 Topics in North American Religion (3) (See Religious Studies 355.)
Formerly: Religion and Culture in the United States

(595) Judaic Studies

ADD CROSS-LISTED SECONDARY COURSES

382 Archaeology of the Biblical World (3) (See History 382.)

(600) Latin American Studies

DROP SECONDARY CROSS-LISTED COURSES

460 History of Brazil (3) (See History 460.)
462 History of Mexico (3) (See History 462.)

ADD CROSS-LISTED SECONDARY COURSES

343 History of Mexico (3) (See History 343.)
344 History of Brazil (3) (See History 344.)
464 The Spanish Conquest (3) (See History 464.)
466 Gender and Sexuality in Early Latin America (3) (See History 465.)

Latin American Studies Equivalency Table

<table>
<thead>
<tr>
<th>Current Course</th>
<th>Equivalent Course Fall 2009</th>
</tr>
</thead>
</table>
| 460 (secondary course)  
History 460 is primary. | 344 (secondary course)  
History 344 is primary. |
| 462 (secondary course)  
History 462 is primary. | 343 (secondary course)  
History 343 is primary. |

REVISE TITLE OF CROSS-LISTED SECONDARY COURSES

360 History of Early Latin America to 1824 (3) (See History 360.)
Formerly: History of Latin America

361 History of Modern Latin America since 1810 (3) (See History 361.)
Formerly: History of Latin America

(994) Women’s Studies

DROP CROSS-LISTED SECONDARY COURSES

432 Women in European History (3) (See History 432.)
453 Women in American History (3) (See History 453.)
ADD CROSS-LISTED SECONDARY COURSES

325 Women in American History (3) (See History 325.)

326 Women in European History (3) (See History 324.)

<table>
<thead>
<tr>
<th>(994) Women’s Studies Current Course</th>
<th>(994) Women’s Studies Equivalent Course Fall 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>432 (secondary course) History 432 is primary.</td>
<td>326 (secondary course) History 324 is primary.</td>
</tr>
<tr>
<td>453 (secondary course) History 453 is primary.</td>
<td>325 (secondary course) History 325 is primary.</td>
</tr>
</tbody>
</table>

DEPARTMENT OF MODERN FOREIGN LANGUAGES AND LITERATURES

(144) Asian Languages

REVISE CREDIT HOURS OF CROSS-LISTED PRIMARY COURSES

151 Elementary Japanese I (4) (Same as Japanese 151.)
Formerly: (5)

152 Elementary Japanese II (4) (Same as Japanese 152.)
Formerly: (5)

*251 Intermediate Japanese I (4) (Same as Japanese 251.) (CC)
Formerly: (5)

*252 Intermediate Japanese II (4) (Same as Japanese 252.) (CC)
Formerly: (5)

351 Advanced Japanese I (3) (Same as Japanese 351.)
Formerly: (4)

352 Advanced Japanese II (3) (Same as Japanese 352.)
Formerly: (4)

(405) French

DROP

301 Elements of French for Upper-Division and Graduate Students (3)

(589) Japanese

REVISE CREDIT HOURS OF SECONDARY CROSS-LISTED COURSES

151 Elementary Japanese I (4) (See Asian Languages 151.)
Formerly: (5)

152 Elementary Japanese II (4) (See Asian Languages 152.)
Formerly: (5)

*251 Intermediate Japanese I (4) (See Asian Languages 251.) (CC)
Formerly: (5)

*252 Intermediate Japanese II (4) (See Asian Languages 252.) (CC)
Formerly: (5)
351 Advanced Japanese I (3) (See Asian Languages 351.)
Formerly: (4)

352 Advanced Japanese II (3) (See Asian Languages 352.)
Formerly: (4)

(924) Spanish

REVISE TO ADD COMMENT:

111 Elementary Spanish (3)
Comment(s): For students who have never studied Spanish.

REVISE TO DELETE (RE) COREQUISITE

430 Topics in Hispanic Linguistics (3)
Formerly: (RE) Corequisite(s): 330.

REVISE PREREQUISITES AND DELETE COREQUISITES

433 Images of Woman in Hispanic Literature (3)
(RE) Prerequisite(s): 323 and 330.
Formerly: (RE) Prerequisite(s): 323. (RE) Corequisite(s): 330.

434 Hispanic Culture Through Film (3)
(RE) Prerequisite(s): 323 and 330.
Formerly: (RE) Prerequisite(s): 323. (RE) Corequisite(s): 330.

479 Disenchanted Texts in Hispanic Literature (3)
(RE) Prerequisite(s): 323 and 330.
Formerly: (RE) Prerequisite(s): 323. (RE) Corequisite(s): 330.

480 Social Forces in Hispanic Literary Expression (3)
(RE) Prerequisite(s): 323 and 330.
Formerly: (RE) Prerequisite(s): 323. (RE) Corequisite(s): 330.

482 Trends in Hispanic Thought (3)
(RE) Prerequisite(s): 323 and 330.
Formerly: (RE) Prerequisite(s): 323. (RE) Corequisite(s): 330.

484 Race, Ethnicity, and Nation in Hispanic Literature (3)
(RE) Prerequisite(s): 323 and 330.
Formerly: (RE) Prerequisite(s): 323. (RE) Corequisite(s): 330.

486 Literary and Artistic Movements in the Hispanic World (3)
(RE) Prerequisite(s): 323 and 330.
Formerly: (RE) Prerequisite(s): 323. (RE) Corequisite(s): 330.

489 Topics in Hispanic Civilization (3)
(RE) Prerequisite(s): 323 and 330.
Formerly: (RE) Prerequisite(s): 323. (RE) Corequisite(s): 330.

REVISE TO DELETE (RE) PREREQUISITE AND (RE) COREQUISITE

494 Spanish Community Service Practicum (1)
Formerly: (RE) Prerequisite(s): 323. (RE) Corequisite(s): 330.
DEPARTMENT OF POLITICAL SCIENCE

(801) Political Science

DROP

402 The City in the United States (3)

403 Survey of Planning (3)

446 Housing (3)

DEPARTMENT OF RELIGIOUS STUDIES

(863) Religious Studies

ADD

225 Introduction to Judaism, Christianity, Islam (3) Introduces some of the historical relations of Judaism, Christianity, and Islam, with emphasis on the tradition that is the instructor’s research focus.

233 Religion and Society in North America (3) A broad discussion of how key religious people and movements relate to major social issues and political changes in the history of North America.

280 Introduction to the Religions of Asia (3) An introduction to the religious traditions that have emerged from within the diverse cultural contexts of South, Southeast, and East Asia, and examines their global impact today.


Credit Restriction: Grade of 3.3 or better required for honors concentration.

Registration Permission: Consent of department.


(Re) Prerequisite(s): 407.

Credit Restriction: Grade of 3.3 or better required for honors concentration.

Registration Permission: Consent of department.

ADD CROSS-LISTED SECONDARY COURSE

359 American Religious History (3) (See History 359.)

Rationale: This is an appropriate course for the department. This history course and the religious studies course (Religion in the United States) will alternate. Impact on other academic units: Cross listed History course. Financial impact: none.

REVISE TITLE AND DESCRIPTION OF CROSS-LISTED PRIMARY COURSE

232 Religions in Global Perspective (3) Examines how the forces of globalization are reshaping religious belief, practice, and organization, and vice versa. Particular attention will be directed to the rise of transnational religious movements, diasporic religious communities, mass-mediated forms of religious expression, and the challenges of increasingly competitive religious public spheres for global and local civil society. (Same as Sociology 232.)

Formerly: Varieties of Religious Community (3) How different forms of religious communities (cults, tribes, sects, monastic orders, denominations, familial, etc.) have sought to reject, reinforce, transform, ignore, or dominate their culture and society. (Same as Sociology 232.)

REVISE DESCRIPTION OF PRIMARY CROSS-LISTED COURSE TO ADD "WRITING-EMPHASIS" DESIGNATION

302 Anthropology of Religion (3) Religions of selected non-literate peoples. Role of religion in their social and cultural systems. Writing-emphasis course. (Same as Anthropology 302.)

Formerly: Religions of selected non-literate peoples. Role of religion in their social and cultural systems. (Same as Anthropology 302.)

REVISE TITLE AND DESCRIPTION

305 Contemporary Religious Thought and Practice (3) Major themes, issues, and thinkers from the nineteenth century to the present.

Formerly: Modern Religious Thought (3) Major themes, issues, and thinkers of 19th- and/or 20th-century religion.
REVISE DESCRIPTION OF CROSS-LISTED PRIMARY COURSE TO ADD "WRITING-EMPHASIS" DESIGNATION

320 Women and Religion (3) Concepts of gender in religious traditions. Religious, social and psychological dimensions of gender-related symbols (e.g., the Goddess, God the Father) that shape women’s and men’s experiences. Contemporary feminist discussions of ways in which religions have liberated and oppressed women. Writing-emphasis course. (Same as Judaic Studies 320; Women’s Studies 320.)

Formerly: Concepts of gender in religious traditions. Religious, social and psychological dimensions of gender-related symbols (e.g., the Goddess, God the Father) that shape women’s and men’s experiences. Contemporary feminist discussions of ways in which religions have liberated and oppressed women. (Same as Judaic Studies 320; Women’s Studies 320.)

REVISE TO ADD CROSS-LISTING TO PRIMARY COURSE


Formerly: (Same as History 321.)

REVISE TITLE OF CROSS-LISTED PRIMARY COURSE

322 Christianity in Late Antiquity (3) (Same as History 322.)

Formerly: Christian Thought in Late Antiquity

REVISE TITLE; DESCRIPTION; ADD CREDIT RESTRICTION AND CROSS-LIST (PRIMARY COURSE)

351 Religion in the United States (3) A broad exploration of religious groups and themes in United States history, with special attention to religious diversity, the internal complexity of religious communities, and interactions among representative groups. Writing-emphasis course. (Same as History 345.) Credit Restriction: Students may not receive credit for both Religious Studies 351 and History 359.

Formerly: Introduction to Religion in the United States (3) A representative profile of religion in the United States organized around selected focal themes or problems. Writing-emphasis course.

REVISE DESCRIPTION TO ADD "WRITING-EMPHASIS" DESIGNATION TO PRIMARY CROSS-LISTED COURSE

353 Topics in African-American Religion (3) Selected figures, themes, movements, or problems in the African-American religious tradition. Variable content. Writing-emphasis course. (Same as Africana Studies 353.)

Formerly: Selected figures, themes, movements, or problems in the African-American religious tradition. Variable content. (Same as Africana Studies 353.)

REVISE TITLE AND DESCRIPTION OF PRIMARY CROSS-LISTED COURSE

355 Topics in North American Religion (3) Focused exploration of selected issues and trends that involve intersections between religion, culture, and politics in North American history, such as religion and media, the New Religious Right, religion and war, and others. Writing-emphasis course. (Same as American Studies 355.)

Formerly: Religion and Culture in the United States (3) Selected figures, movements, and problems in American religious life, thought, and culture from pre-colonial period to present. Writing-emphasis course. (Same as American Studies 355.)

REVISE DESCRIPTION TO ADD "WRITING-EMPHASIS" DESIGNATION

378 Theravada Buddhism (3) Historical study of the Theravada Buddhist tradition in South and Southeast Asia. Focus will be on the cult of the Buddha in Theravada Buddhism, the Theravada interpretation of key Buddhist concepts as found in the Pali canon, and the reciprocal relationship between renouncers and lay persons in the tradition. Writing-emphasis course.

Formerly: Historical study of the Theravada Buddhist tradition in South and Southeast Asia. Focus will be on the cult of the Buddha in Theravada Buddhism, the Theravada interpretation of key Buddhist concepts as found in the Pali canon, and the reciprocal relationship between renouncers and lay persons in the tradition.

380 East Asian Buddhism in Asia and North America (3) An overview of the distinctive forms of Buddhism that arose in China, Japan, and Korea, as well as an introduction to their offshoots in North America. Writing-emphasis course.

Formerly: An overview of the distinctive forms of Buddhism that arose in China, Japan, and Korea, as well as an introduction to their offshoots in North America.

382 Religion and Culture in Southeast Asia (3) Historical study of the major religions in Southeast Asia, including indigenous traditions, Hinduism, Buddhism, Islam and Christianity. Focus will be on the historical interplay between religion, culture, and society and the expression of these traditions. Writing-emphasis course.

Formerly: Historical study of the major religions in Southeast Asia, including indigenous traditions, Hinduism, Buddhism, Islam and Christianity. Focus will be on the historical interplay between religion, culture, and society and the expression of these traditions.
**401 Texts and the Study of Texts (3)** Systematic introduction to the nature and function of (primarily, but not exclusively, oral and written) texts and textual traditions in the study of religion. How texts are made and used historically, how they are recovered and created by scholars, and how they are interpreted by religious communities and scholars. Writing-emphasis course.

Formerly: Systematic introduction to the nature and function of (primarily, but not exclusively, oral and written) texts and textual traditions in the study of religion. How texts are made and used historically, how they are recovered and created by scholars, and how they are interpreted by religious communities and scholars.

**425 Seminar in Western Religions (3)** Selected figures, themes, movements, and problems. Writing-emphasis course.

Formerly: Selected figures, themes, movements, and problems.

REVISE TITLE; REVISE DESCRIPTION TO ADD “WRITING EMPHASIS” DESIGNATION

**430 Seminar in North American Religions (3)** Selected figures, themes, movements, and problems. Writing-emphasis course.

Formerly: Seminar in American Religion (3) Selected figures, themes, movements, and problems.

REVISE TITLE AND DESCRIPTION

**499 Senior Seminar in Religious Studies (3)** Selected topics in the study of religion. For advanced students.

Formerly: Proseminar in Religious Studies (3) For advanced students in religious studies, required for majors. Selected topics, e.g., nature and function of myth in religion, problem of evil, transcendence, theories of religion, hermeneutics, integrating various disciplines involved in study of religion.

**DEPARTMENT OF SOCIOLOGY**

**(915) Sociology**

ADD PRIMARY COURSE AND CROSS-LIST

**472 Civil Rights Movement (3)** Origins and development of the civil rights movement throughout the twentieth century, with special emphasis on civil rights litigation of the 1930s-1950s and key events of the years 1954-1965. Writing-emphasis course. *(Same as Africana Studies 472.)*

REVISE TITLE OF CROSS-LISTED SECONDARY COURSE

**232 Religions in Global Perspective (3)** *(See Religious Studies 232.)*

Formerly: Varieties of Religious Community

REVISE TO CROSS-LIST PRIMARY COURSE

**452 Race, Ethnicity, Crime, and Justice (3)** Examines racial/ethnic disparities in criminal offending and victimization, as well as different experiences with law enforcement, judicial, and correctional agencies. Emphasis on social justice. *(Same as Africana Studies 456.)*

Formerly: no cross listing

**PART II: PROGRAM CHANGES**

REVISE COLLEGE DISTRIBUTION LISTS

Part A: Divisional Distribution Requirements, Social Science, List B:
Add Religious Studies 233

Part A: Divisional Distribution Requirements, Humanities, List B:
Add Religious Studies 107, 225, 280

Part B: Upper Level Distribution Requirements, List A, United States Studies
Add Africana Studies 353, 376, 380, 472; History 325, 345, 349, 379, 380; Religious Studies 353, 430; Sociology 472; Women’s Studies 325

Delete Africana Studies 445, 446; History 445, 446, 451, 453, 483; Women’s Studies 453

Part B: Upper Level Distribution Requirements, List B, Foreign Studies, Asia
Add History 382, 393; Judaic Studies 382; Religious Studies 378, 382, 401

Part B: Upper Level Distribution Requirements, List B, Foreign Studies, Europe
Add History 324, 332, 333; Women’s Studies 324

Delete History 432, 490; Women’s Studies 432
Part B: Upper Level Distribution Requirements, List B, Foreign Studies, Latin America
Add History 343, 344; Latin American Studies 343, 344
Delete History 460, 461, 462, 463; Latin American Studies 460, 461, 462, 463

Part B: Upper Level Distribution Requirements, List B, Foreign Studies, Middle East
Delete History 366

Part B: Upper Level Distribution Requirements, List B, Foreign Studies, Critical Issues
Add Anthropology 302; Judaic Studies 320; Religious Studies 302, 320, 380, 401, 425; Women's Studies 320
Delete History 374

DIVISION OF BIOLOGY

Microbiology Concentration

REVISE MICROBIOLOGY CONCENTRATION

On page 89 of the 2008-2009 Undergraduate Catalog, Microbiology Concentration, 1st paragraph, revise to:

The concentration consists of 31 hours including Chemistry 350-360-369, Biochemistry and Cellular and Molecular Biology 401, Microbiology 310-319, 329, and 12 additional hours of 400-level microbiology courses.

Formerly: The concentration consists of 34 hours including Chemistry 350-360-369, Biochemistry and Cellular and Molecular Biology 401, Microbiology 310-319, 320-329, and 12 additional hours of 400-level microbiology courses.

DEPARTMENT OF HISTORY

History Major

REVISE HISTORY MAJOR

On page 96 of the 2008-2009 Undergraduate Catalog, 1st column, History Major, 2nd bullet, revise to:

24 upper-division hours, including History 499 or the honors equivalent (His 307, 407, 408); one course in European history; one course in United States history; two courses from two of the three following areas: Asia, Africa, Latin America; and at least one additional course dealing primarily with a period prior to 1750.

Formerly: 24 upper-division hours, including one course in European history; one course in United States history; two courses in the history of Latin America, Asia, or Africa, at least one of which must be in Asia or Africa; and at least one additional course dealing primarily with a period prior to 1750.

European History

United States History

Latin America
343, 344, 360, 361, 464, 465, 475, (373, 482, 485 when topic is appropriate)

Asia
369, 370, 382, 383, 384, 385, 389, 390, 391, 392, 393, 395, 400, 476, 484, 486, (373, 482, 485 when topic is appropriate)

Africa
371, 372, 381, 469, (373, 482, 485 when topic is appropriate)

Period prior to 1750
INTERDISCIPLINARY PROGRAMS

Environmental Studies Concentration

REVISE ENVIRONMENTAL STUDIES CONCENTRATION

On page 97 of the 2008-2009 Undergraduate Catalog, Environmental Studies Concentration, delete description and replace with the following:

INTERDISCIPLINARY PROGRAMS MAJOR • ENVIRONMENTAL STUDIES CONCENTRATION

The concentration in environmental studies provides sound scientific, socioeconomic, and philosophical background for understanding the earth's environment with an opportunity to minor in one of the many environmentally related curricula offered by various colleges within the university.

Prerequisites to the concentration are Biology 130-140 or 111-112; Chemistry 120-130; Geology 101 or 102 or 103; Geography 131; Mathematics 123-125 or 141-142 or 151-152; Economics 201; and Biology 250.

The concentration consists of a core and a specialty.

Core
- 15 hours from Geography 345; Sociology 360 or 464 or 465 (one only); Philosophy 245; Economics 362 or Agricultural Economics 470 (one only); Forestry, Wildlife and Fisheries 250; Journalism and Electronic Media 451; Geology 490.
- 3 hours from Geology 455; Ecology and Evolutionary Biology 484; Forestry, Wildlife and Fisheries 317.
- 3 hours from Geography 334, 433, 434, 436; Environmental and Soil Sciences 462.

Specialty

Twelve hours at the 300 level or above in one of the following departments – Biochemistry, Cellular and Molecular Biology; Biosystems Engineering and Soil Science; Chemistry; Earth and Planetary Sciences; Ecology and Evolutionary Biology; Economics; Forestry, Wildlife, and Fisheries; Geography; Plant Sciences; Political Science; or Sociology.

DEPARTMENT OF MODERN FOREIGN LANGUAGES AND LITERATURES

French, German, Italian, Russian, Spanish Major • Language and World Business Concentration

or

Interdisciplinary Programs Major • Language and World Business, Chinese, Japanese, or Portuguese Concentration

REVISE GPA FOR LANGUAGE AND WORLD BUSINESS ENTRANCE AND PROGRESSION

On page 104 of the 2008-2009 Undergraduate Catalog, 3rd paragraph of Language and World Business concentration, 3rd sentence, revise to:

Minimum requirements for entrance and progression to the major are a 2.7 cumulative average in all courses, and a 3.0 average in language courses.

Formerly: Minimum requirements for entrance and progression to the major are a 2.75 cumulative average in all courses, and a 3.00 average in language courses.

REVISE (A) LANGUAGE REQUIREMENTS - JAPANESE CONCENTRATION (HOURS AND COURSES)

On page 104 of the 2008-2009 Undergraduate Catalog, A. Language Requirements, Japanese concentration, revise to:

Japanese concentration (29 hours)
Japanese 251, 252, 351, 352, 451, 452; 3 hours of Asian Languages 490 or 491; and 2 of the following – Japanese 313, 314, 321, or 413.

Formerly: Japanese concentration (30 hours)
Japanese 251, 252, 351, 352, 451, 452; 3 hours of Asian Languages 490 or 491; and 1 of the following – Japanese 313, 314, 321, or 413.

Japanese Minor

REVISE JAPANESE MINOR (HOURS)

On page 105 of the 2008-2009 Undergraduate Catalog, Minors, Japanese, revise description to:

Asian Languages 251 and 252 or equivalents are prerequisites to the minor. The minor in Japanese consists of at least 18 hours of Japanese courses including Asian Languages 351, 352, 451, 452; and 6 hours from Asian Languages 313-314, 413 or other Japanese courses above 300.
Formerly: Asian Languages 251 and 252 or equivalents are prerequisites to the minor. The minor in Japanese consists of at least 20 hours of Japanese courses including Asian Languages 351, 352, 451, 452; and 6 hours from Asian Languages 313-314, 413 or other Japanese courses above 300.

DEPARTMENT OF RELIGIOUS STUDIES

• ADD HONORS CONCENTRATION (RELIGIOUS STUDIES MAJOR)

On page 117 of the 2008-2009 Undergraduate Catalog, following Religious Studies Major, Add honors concentration:

HONORS CONCENTRATION
The honors concentration consists of 33 hours.

• 9 hours from 300, 407, 408.
• 6 hours from two of these three categories: Judaism, Christianity (except U.S.), Islam. (See religious studies major for course lists.)
• 6 hours from two of these three categories: East Asia, Southeast Asia, South Asia. (See religious studies major for course lists.)
• 6 hours from two of these three categories: Africa, North America, African Diaspora. (See religious studies major for course lists.)
• 3 additional upper-level religious studies hours. (Three of the 30 upper-level hours above must be honors-by contract.)
• 3 additional hours of any honors credit.

Students must have an overall GPA of 3.25 to be accepted to the honors concentration. To graduate with honors the student must maintain an overall GPA of at least 3.25 and pass 407 and 408 with at least a 3.3 in each class. Students interested in the honors concentration should consult the department’s honors coordinator.
INFORMATIONAL ITEMS

THE UNIVERSITY OF TENNESSEE

College of Education, Health and Human Sciences
Dr. Bob Rider, Dean
335 Claxon Complex
Knoxville, Tennessee 37996-3400
(865) 974-2201
FAX (865) 974-8718
brider@utk.edu

MEMORANDUM

DATE: August 21, 2008

TO: Members of the Undergraduate Curriculum Committee

FROM: Bob Rider, Dean
College of Education, Health and Human Sciences


When the Colleges of Education and Human Ecology merged in 2002 the merger taskforce charged with providing procedural guidance issued a series of recommendations to operationalize the new unit. One action taken was to disband some departmental structures and distribute the faculty into other departments. During the 2007-08 academic year, our review of departmental structure and function resulted in the closing of one department and the reestablishment of the Department of Educational Leadership and Policy Studies. The one-for-one exchange with no impact on recurring funds received prior approval from the Provost and the Chancellor during the spring of 2008. More recently, operation of the reestablished department received approval from the Interim Vice-President for Academic Affairs. The department began operation on July 1, 2008.

The Department of Educational Leadership and Policy Studies is comprised of two program areas, Educational Administration and Higher Education. The reemergence of this department is part of the plan to establish a Graduate School of Education comprised of the three departments in the College of Education, Health & Human Sciences that focus on educator licensing and advanced degrees in Education. The College is currently seeking approval for establishing the Graduate School of Education through appropriate channels of the university.

Enhancing Quality of Life through Research, Outreach and Practice
Memorandum

Date: August 20, 2008

To: Members, Undergraduate Curriculum Committee

From: Bob Rider, Dean, College of Education, Health and Human Sciences

Re: Establishing the Graduate School of Education

The College of Education, Health and Human Sciences is requesting approval to establish the Graduate School of Education within the College of Education, Health and Human Sciences. Pertinent information about this proposal follows.

Background: In 2002, the Colleges of Education and Human Ecology merged into a new unit, The College of Education, Health and Human Sciences. The merger was proposed by then Chancellor Loren Crabtree and guided by a faculty/administration taskforce. The taskforce issued a report containing a series of recommendations for organization and operation of the merged unit. The Chancellor recommended that the departments housing education programs should be unified by designating a Graduate School of Education in order to retain visibility within the larger umbrella college. Discussion and action on this recommendation was postponed as merger activity occupied center stage.

Following the two-year tenure of the interim dean, a national search resulted in my appointment as dean of the College of Education, Health, and Human Sciences in July, 2004. Through our Executive Committee’s review of the college’s recent history and discussions with central administration, we decided to revive the effort to establish the Graduate School of Education. With support from the Chancellor and Provost, a faculty exploratory committee was appointed in the spring of 2007. This thirteen member committee was charged with determining the desirability and feasibility of establishing the School. In September, 2007 the Exploratory Committee recommended that the College pursue establishing the School and further requested that another committee be established to work out implementation details. Such a group was appointed and continued to work through the Spring and Summer of 2008. This Graduate School of Education Task Force is in the process of developing recommendations regarding mission and vision, research support services, collaborative activities, outreach possibilities and the organizational structure of the school.

Enhancing Quality of Life through Research, Outreach and Practice
Justification: Establishment of the Graduate School of Education would accomplish several objectives. A unifying organization such as this would highlight the work of the three departments focused on education in an otherwise large and multidisciplinary college. It will strengthen the sense of identity and mission among the faculty of the School. The increased identity and visibility will enhance opportunities for external funding including a naming opportunity. The Graduate School of Education will facilitate increased collaborative activity across the three member departments including joint research projects and assistive outreach activities with regional P-12 partner school systems.

Identification as a Graduate School of Education offers an opportunity to join a small but highly visible group of national universities that feature graduate schools of education such as the University of Pennsylvania, Harvard University, Fordham University, California Berkeley and UCLA. The qualifying factor for such a school is, of course, that the programs, courses and degrees offered by the school are at the graduate level. Thus, most colleges of education cannot qualify for the label since their primary focus is on undergraduate programs. If sanctioned, the University of Tennessee Graduate School of Education would be the first and only such entity in the Southeast region of the country.

The organizational and labeling changes described above will be accomplished within the college’s existing budget. There are no requests for “new” money for implementation at either the departmental or college levels.

Authorization: Endorsed and approved by:

Robert Rider, Dean

Susan Martin, Interim Provost

Enhancing Quality of Life through Research, Outreach and Practice
REVISE CATALOG TEXT TO REFLECT DEPARTMENTAL REORGANIZATION IN THE COLLEGE OF EDUCATION, HEALTH, AND HUMAN SCIENCES

On page 143 of the 2008-2009 Undergraduate Catalog, revise the third paragraph of the college section as follows:

The college, with its disciplines located at the intersection of many of society’s greatest challenges, is positioned to make a significant difference through its programs of study, research, and outreach. Recognizing that the strength of the college is greater than the sum of its parts, the college is subdivided into the following academic departments – Child and Family Studies; Educational Leadership and Policy Studies; Educational Psychology and Counseling; Nutrition; Exercise, Sport, and Leisure Studies; Retail, Hospitality, and Tourism Management; and Theory and Practice in Teacher Education.

I. COURSE CHANGES

DEPARTMENT OF INSTRUCTIONAL TECHNOLOGY, HEALTH, AND CULTURAL STUDIES
(DEPARTMENT HAS BEEN CLOSED)

DROP ACADEMIC DISCIPLINE AND COURSE

(572) Instructional Technology and Cultural Studies
495 Special Topics (1-3)

DROP

(569) Instructional Technology
486 Introduction to Instructional Computing (3)

DEPARTMENT OF EDUCATIONAL PSYCHOLOGY AND COUNSELING

MOVE ACADEMIC DISCIPLINE AND COURSE

Move the following academic discipline and course from the Department of Instructional Technology, Health, and Cultural Studies to the Department of Educational Psychology & Counseling.

(271) Cultural Studies

400 Professional Studies: Teachers, School, and Society (2)

DEPARTMENT OF NUTRITION

MOVE ACADEMIC DISCIPLINES AND COURSES

Move the following academic disciplines and courses from the Department of Instructional Technology, Health, and Cultural Studies to the Department of Nutrition

(449) Health

110 Personal Health and Wellness (3)
200 Seminar in Human Sexuality (2)
225 Alcohol/Drugs and the College Student (2)
300 Health Education, Promotion, and Behavior (3)
305 Health of Adolescents (3)
306 Health Instruction in Elementary Grades (3)
310 Advanced First Aid and Emergency Care (3)
330 Wellness For Health Professions (3)
375 Health Communications (3)
400 Consumer Health (3) (Same as Public Health 400.)
404 Alcoholism and Alcohol Education (3)
406 Death, Dying, and Bereavement (3) (Same as Safety 406.)
420 Sex Education as it Relates to Human Sexuality (3)
425 Women’s Health (3) (Same as Women’s Studies 425.)
426 Health Education Program Planning (3)
430 Suicide and Crisis Intervention (3)
435 Substance Use and Abuse (3)
465 Aging and Health (3)
470 Special Topics (1-3)
475 Directed Independent Studies (1-3)
483 Field Practice (12)

(839) Public Health
300 Introduction to Public Health (3)
305 Disease Epidemiology, Prevention, and Control (3)
400 Consumer Health (3) (See Health 400.)
493 Directed Independent Study (1-3)

(890) Safety
406 Death, Dying and Bereavement (3) (See Health 406.)
443 Sports and Recreational Safety (3)
452 Safety Principles and Practices (3)
460 Fire Risk Management (3)

DEPARTMENT OF EDUCATIONAL LEADERSHIP AND POLICY STUDIES (NEW DEPARTMENT)

MOVE ACADEMIC DISCIPLINE AND COURSES
Move the following academic discipline and courses from the Department of Educational Psychology and Counseling to the new Department of Educational Leadership and Policy Studies.

(461) Higher Education Administration
200 Student Leadership Development (3)
455 Seminar in Student Leadership (1)

DEPARTMENT OF EXERCISE, SPORT, AND LEISURE STUDIES

(957) Sport Management

ADD
420 Intercollegiate Athletics (3)  An overview of all levels of intercollegiate collegiate athletics and issues associated with intercollegiate collegiate athletics.
Registration Restriction(s): Sport management major.

REVISE REPETITION
380 Special Topics (1-3)
Repeatability: May be repeated. Maximum 12 hours.
Formerly: Maximum 6 hours.

REVISE REGISTRATION RESTRICTION
460 Development and Revenue Generation (3)
Registration Restriction(s): Sport management major.
Formerly: No Registration Restriction.
DEPARTMENT OF THEORY AND PRACTICE IN TEACHER EDUCATION

(287) Education of the Deaf and Hard of Hearing

REVISE PREREQUISITE AND RECOMMENDED BACKGROUND

415 Language Development of Deaf/Hard of Hearing I (3)
(RE) Prerequisite(s): 425
Recommended Background: Completion of an introductory course in linguistics.

Formerly: No prereq or recommended background.

(978) Theory & Practice in Teacher Education

ADD

486 Integrating Technology into the Curriculum (3) Use of technology to support teaching and learning; designed to enable teacher preparation students to integrate a variety of computer-based technologies into the PK-12 curriculum. Includes methods of integrating productivity tools, digital imaging, digital tools and resources, virtual environments, multimedia/hypermedia, and web authoring tools.

Registration Restriction(s): Qualification – admission to teacher education

EQUIVALENCY TABLE

<table>
<thead>
<tr>
<th>Current Course</th>
<th>Equivalent Course Fall 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructional Technology (271)</td>
<td>Theory &amp; Practice in Teacher Education (978)</td>
</tr>
<tr>
<td>486</td>
<td>486</td>
</tr>
</tbody>
</table>

II. PROGRAM CHANGES

ADD DEPARTMENT OF EDUCATIONAL LEADERSHIP AND POLICY STUDIES AND FACULTY LIST TO UNDERGRADUATE CATALOG

DELETE THE DEPARTMENT OF INSTRUCTIONAL TECHNOLOGY, HEALTH, AND CULTURAL STUDIES FROM THE UNDERGRADUATE CATALOG (DEPARTMENT HAS BEEN CLOSED)

REVISE REQUIREMENTS AND MOVE THE FOLLOWING UNDERGRADUATE MINORS FROM THE DEPARTMENT OF INSTRUCTIONAL TECHNOLOGY, HEALTH, AND CULTURAL STUDIES TO THE DEPARTMENT OF NUTRITION

DEPARTMENT OF NUTRITION

Minor in Adolescent Health

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Hours Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health 305 (required) .................................................................</td>
<td>3</td>
</tr>
<tr>
<td>Selected 9 hours from Health 310, 405, 406, 420, 430, 435; Nutrition 100, Safety 443; Child and Family Studies 213 ..........................................................</td>
<td>9</td>
</tr>
<tr>
<td>Total</td>
<td>12</td>
</tr>
</tbody>
</table>

Minor in Community Health Education

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Hours Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health 300, 330, 426, 47 .............................................................</td>
<td>12</td>
</tr>
<tr>
<td>Public Health 300, 305 .................................................................</td>
<td>6</td>
</tr>
<tr>
<td>Psychology 430 .................................................................</td>
<td>3</td>
</tr>
<tr>
<td>Total</td>
<td>21</td>
</tr>
</tbody>
</table>
I. COURSE CHANGES

DEPARTMENT OF CHEMICAL AND BIOMOLECULAR ENGINEERING

(226) Chemical Engineering

DROP THE CHEMICAL ENGINEERING ACADEMIC DISCIPLINE AND ALL COURSES

ADD NEW CHEMICAL AND BIOMOLECULAR ENGINEERING ACADEMIC DISCIPLINE AND COURSES

(223) (CBE) Chemical and Biomolecular Engineering

201 Material and Energy Balances (4) Steady-state and transient material and energy balances in chemical and biomolecular systems. Introduction to flowsheet software.
   (RE) Prerequisite(s): Engineering Fundamentals 152 and Chemistry 130.
   (RE) Corequisite(s): 250 and Engineering Fundamentals 230.

235 Fundamentals of Molecular Bioengineering (3) Summary of principles of biochemistry, molecular biology, and genetics from an engineering and applied science perspective. Examples of biologically-based molecular technologies and analysis and manipulation of living systems for technological applications.
   (RE) Prerequisite(s): Biology 140.

240 Fluid Flow and Heat Transfer (4) Force, energy and mechanical energy balances; flow in tubes, piping systems, packed and fluidized beds; pumping and metering; steady and unsteady state heat conduction; heat transfer in tubes and heat exchangers; radiation.
   (RE) Prerequisite(s): 201.
   (RE) Corequisite(s): Mathematics 231.

250 Application of Chemical and Biomolecular Engineering Thermodynamics (4) Basic concepts related to engineering applications of thermodynamics to the chemical and biomolecular industries; emphasis on flow processes, real gases and liquids, protein synthesis and hydration, estimation of physical properties, phase equilibria of industrial chemical and pharmaceutical processes, and chemical reaction equilibria including biomolecular applications.
   (RE) Prerequisite(s): 201.

   (RE) Prerequisite(s): Engineering Fundamentals 230.
   (RE) Corequisite(s): Mathematics 231.

310 Chemical and Biomolecular Engineering Laboratory (3) Thermodynamics, fluid flow, and heat transfer experiments in chemical and biomolecular engineering. (WC)
   (RE) Prerequisite(s): Engineering Fundamentals 230 and Mathematics 142.
   Registration Restriction(s): Chemical engineering major; 2.3 GPA.

340 Mass Transfer and Separation Processes (3) Stagewise operation. Application of analytical, graphical, and computer methods to design of stagewise separatory operations. Differential operations application of analytical and computer methods to the design of diffusive processes. Applications include gas absorption, stripping, binary distillation, and extraction.
   (RE) Prerequisite(s): 201 and 250.
   Registration Restriction(s): 2.3 GPA.

360 Process Dynamics and Control (3) Introduction to process modeling and industrial control system design. Mathematical tools for characterizing dynamic behavior of processes. Theory and practice of operating and controlling such systems.
   (RE) Prerequisite(s): 201 and 240.
   (RE) Corequisite(s): Mathematics 231.
   Registration Restriction(s): 2.3 GPA.
380 Seminar (1) Presentation and discussion of topics in the practice of chemical and biomolecular engineering.
   Grading Restriction: Satisfactory/No Credit Grading only.

394 Chemical and Biomolecular Engineering Co-op (1) Co-op experiences in chemical and biomolecular engineering. Technical report writing and presentations.
   Repeatability: May be repeated. Maximum 3 hours.
   Registration Permission: Consent of instructor.

   Grading Restriction: Letter grade only.
   (RE) Prerequisite(s): 450.

407 Honors Seminar (1) Presentations and discussions on topics of importance to chemical and biomolecular engineers.
   Grading Restriction: Satisfactory/No Credit grading only.
   Repeatability: May be repeated. Maximum 3 hours.
   Registration Permission: Consent of instructor.


445 Separation Process Technology for the Pharmaceutical and Chemical Process Industries (3) Multicomponent distillation, theory and computer simulations; specialized technologies, including membrane separation, crystallization, adsorption, and chromatography.
   (RE) Prerequisite(s): 340.

447 Honors: Transport Phenomena (3) Overview of momentum, heat and mass transfer processes, the analogies, differential and macroscopic balances, applications involving molecular diffusion, including simultaneous mass transfer and chemical reaction.
   (RE) Prerequisite(s): 340.
   Registration Permission: Consent of instructor.

450 Chemical and Bioengineering Reactor Fundamentals (3) Homogeneous and heterogeneous reaction kinetics; idealized homogeneous reactor models, both for closed and flow systems; analysis of batch reactor data; multiple reactions; non-isothermal reactions.
   (RE) Prerequisite(s): 240 and 301.
   (DE) Prerequisite(s): 340.

467 Honors: Engineering Internship in Process Control (4) Selected students work in small groups on industrial problems in process dynamics and control. Directed by faculty and engineers from host company.
   (RE) Prerequisite(s): 360.
   Registration Permission: Consent of instructor.

475 Applied Microbiology and Bioengineering (3) Cross-disciplinary course combining basic concepts in microbiology, biochemistry, reaction kinetics, and biochemical and environmental engineering. Commercial processes, biodegradation/wastewater treatment, analysis of basic bioreactor systems, biosensors, and immobilization methods.

477 Honors: Applied Process Automation Laboratory (3) Interfacing flexible batch continuous processes to automation systems. Top down analysis with bottom up implementation, hierarchical structures and object-oriented concepts are used to design automation solutions including human-machine interfaces. Workstations with modern industrial equipment provide an interactive graphics and visualization environment.
   Recommended Background: 360.
   Registration Permission: Consent of instructor.

478 Honors: Applied Process Automation Design Projects (3) Industrial programmable logic controllers (PLCs) and industrial automation and human-machine-interface (HMI) design software are used on workstations to develop automation solutions by small teams of students. Advanced control strategies, networking and Internet issues.
   Registration Permission: Consent of instructor.

480 Equipment Design and Economic Methods (3) Design, optimization, and costing of chemical and biochemical plant equipment. Introduction to economic evaluation methods, capital investment, discounted cash flows, and net present value.
   (RE) Prerequisite(s): 360 and Chemistry 350.
   (RE) Corequisite(s): 445 and 450.
**481 Green Engineering (3)** Principles and practical aspects of the design, commercialization, and use of processes and products for determining their feasibility and economic potential while minimizing the generation of pollution at the source and risk to human health and environment.

*Registration Permission: Consent of instructor.*

**ADD AND CROSS-LIST SECONDARY COURSE**

**483 Introduction to Reliability Engineering (3) (See Nuclear Engineering 483.)**

**484 Introduction to Maintainability Engineering (3) (See Nuclear Engineering 484.)**

**ADD**

**486 Chemical and Biological Process Safety (3)** Introduction to chemical process safety augmented with case studies. Topics include safety strategies and accident prevention; toxic substances in the workplace and industrial hygiene; accidental release of hazardous materials and dispersion modeling; fires and explosions – design for prevention; design of emergency pressure relief systems; and identifying potential hazards.

*(RE) Prerequisite(s): 201 and 240.*

**488 Honors: Design Internship in Green Engineering (3)** Selected students work in small groups to address the prevention of industrial pollution through improved design of chemical and biochemical processes. Directed by faculty and engineers from a host company.

*(RE) Prerequisite(s): 480.*

*Comment(s): May be substituted for 490 with departmental approval.*

*Registration Permission: Consent of instructor.*

**490 Process Design and Economic Analysis (3)** Development of process information into an integrated chemical or biochemical plant design. Process specifications, capital investment, operating costs, and economic feasibility. Computer simulation of final plant design.

*(RE) Prerequisite(s): 480.*

**494 Special Problems in Chemical and Biomolecular Engineering (1-3)** Chemical and biomolecular engineering problems related to recent developments in industrial practice or engineering research.

*Repeatability: May be repeated. Maximum 6 hours.*

*Registration Permission: Consent of instructor.*

**498 Honors Thesis (3)** Research on problems related to recent developments in chemical and biomolecular engineering.

*Registration Permission: Consent of instructor.*

### EQUIVALENCY TABLE

<table>
<thead>
<tr>
<th>Current Course</th>
<th>Equivalent Course Fall 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>(226) Chemical Engineering</td>
<td>(223) Chemical and Biomolecular Engineering</td>
</tr>
<tr>
<td>201</td>
<td>201</td>
</tr>
<tr>
<td>235</td>
<td>235</td>
</tr>
<tr>
<td>240</td>
<td>240</td>
</tr>
<tr>
<td>250</td>
<td>250</td>
</tr>
<tr>
<td>301</td>
<td>301</td>
</tr>
<tr>
<td>310 (WC)#</td>
<td>310 (WC)#</td>
</tr>
<tr>
<td>340</td>
<td>340</td>
</tr>
<tr>
<td>360</td>
<td>360</td>
</tr>
<tr>
<td>380</td>
<td>380</td>
</tr>
<tr>
<td>394</td>
<td>394</td>
</tr>
<tr>
<td>401</td>
<td>401</td>
</tr>
<tr>
<td>407</td>
<td>407</td>
</tr>
<tr>
<td>425</td>
<td>425</td>
</tr>
<tr>
<td>445</td>
<td>445</td>
</tr>
<tr>
<td>447</td>
<td>447</td>
</tr>
<tr>
<td>450</td>
<td>450</td>
</tr>
<tr>
<td>467</td>
<td>467</td>
</tr>
<tr>
<td>475</td>
<td>475</td>
</tr>
<tr>
<td>477</td>
<td>477</td>
</tr>
<tr>
<td>478</td>
<td>478</td>
</tr>
<tr>
<td>480</td>
<td>480</td>
</tr>
<tr>
<td>481</td>
<td>481</td>
</tr>
</tbody>
</table>

483 (secondary course) Nuclear Engineering 483 is primary.

484 (secondary course) Nuclear Engineering 484 is primary.
<table>
<thead>
<tr>
<th>Current Course (226) Chemical Engineering</th>
<th>Equivalent Course Fall 2009 (223) Chemical and Biomolecular Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>486</td>
<td>486</td>
</tr>
<tr>
<td>488</td>
<td>488</td>
</tr>
<tr>
<td>490</td>
<td>490</td>
</tr>
<tr>
<td>494</td>
<td>494</td>
</tr>
<tr>
<td>498</td>
<td>498</td>
</tr>
</tbody>
</table>

#General Education course

DEPARTMENT OF NUCLEAR ENGINEERING

(716) Nuclear Engineering

REVISE CROSS LISTING OF PRIMARY COURSE

483 Introduction to Reliability Engineering (3) *(Same as Chemical and Biomolecular Engineering 483.)*
Formerly: *(Same as Chemical Engineering 483.)*

484 Introduction to Maintainability Engineering (3) *(Same as Chemical and Biomolecular Engineering 484.)*
Formerly: *(Same as Chemical Engineering 484.)*

II.  PROGRAM CHANGES

DEPARTMENT OF CHEMICAL AND BIOMOLECULAR ENGINEERING

INSERT “AND BIOMOLECULAR” IN THE CATALOG TEXT TO REFLECT THE ABOVE CHANGES

On page 161 (3rd paragraph, 2nd sentence) of the 2008-2009 Undergraduate Catalog revise to:

. . .published curriculum with a grade of C or better in all required chemical and biomolecular engineering courses, as well as meeting general university and college requirements.

On page 162 (Upper Division Status) of the 2008-2009 Undergraduate Catalog revise to:

Upper-Division Status
A lower-division student must apply for progression to upper division status after completing Chemical and Biomolecular Engineering. . .

On Page 162 (Provisional Status) of the 2008-2009 Undergraduate Catalog revise to:

Provisional Status
Students who have completed Chemical and Biomolecular Engineering . . .

Any student with an overall GPA below 2.10 will not be admitted to upper-division chemical and biomolecular engineering courses.

On Page 162 of the 2008-2009 Undergraduate Catalog revise to:

CHEMICAL ENGINEERING MAJOR
Requirements for the Bachelor of Science in Chemical Engineering

Second Year
Chemical and Biomolecular Engineering 201, 235, 240, 250 . . . . . .15

Third Year
Chemical and Biomolecular Engineering 301, 310*(WC), 340, 360, 380.....13

Fourth Year
Chemical and Biomolecular Engineering 401, 445, 450, 480, 486 or 490…13

3 One technical elective must be a chemical and biomolecular engineering course. Students choosing the bio-track must take Chemical and Biomolecular Engineering 475 as one technical elective.
BIOMOLECULAR ENGINEERING CONCENTRATION

Second Year
Chemical and Biomolecular Engineering 201, 235, 240, 250 ................. 15

Third Year
Chemical and Biomolecular Engineering 301, 310*(WC), 340, 360, 380..............13

Fourth Year
Chemical and Biomolecular Engineering 401, 445, 450, 475, 480, 488 or 490......16

HONORS CONCENTRATIONS

• Further requirements for the honors chemical engineering concentration and the honors biomolecular engineering concentration are as follows. Maintain an overall GPA of at least 3.3 and a GPA of at least 3.3 in departmental courses. Complete Mathematics 247; Chemistry 483; Chemical and Biomolecular Engineering 407, 447, and one of the following: Chemical and Biomolecular Engineering 467, 477, 478, 488, 498. Complete a 3-hour senior design course. This requirement is satisfied by Chemical and Biomolecular Engineering 488.
UNIVERSITY STUDIES PROGRAM

Effective: Fall 2009

(984) University Studies

REVISE DESCRIPTION

410 Advanced Topics in University Studies (1-9) Interdisciplinary research approaches to major issues transcending the boundaries of a single discipline. Topics may be initiated by faculty or students through arrangements with the University Studies Program. Taught by faculty from throughout the university (often team-taught).

Formerly: Interdisciplinary research approaches to major issues transcending the boundaries of a single discipline. Topics may be initiated by faculty or students through arrangements with the University Studies Program. Taught by faculty from throughout the university (often team-taught). Discussion-based and writing-intensive.
Proposed Bylaws Change
Ex-officio Members of the Undergraduate Council

Faculty Senate Bylaws (Article III, Section 3.0)

Ex-officio members (without vote) shall be the Dean of Admissions and Records, Assistant Provost Enrollment Services, the Dean of Assistant Provost Outreach and Continuing Education, the Dean of Libraries, the Director of the Center for International Education, the Director of the Chancellor’s Honors Program, the Director of the Tennessee Teaching and Learning Center, and the Chair of the Standing Committee on Advising (or their designees).

Rationale: Update titles and add Director of the Tennessee Teaching and Learning Center as an ex-officio member.