



University of Tennessee, Knoxville  
**TRACE: Tennessee Research and Creative  
Exchange**

---

Undergraduate Council Meeting Minutes

Office of the Provost

---

4-29-2003

## Undergraduate Council Minutes of Meeting April 29, 2003

Follow this and additional works at: [https://trace.tennessee.edu/utk\\_undergradcouncil](https://trace.tennessee.edu/utk_undergradcouncil)

---

### Recommended Citation

"Undergraduate Council Minutes of Meeting April 29, 2003" (2003). *Undergraduate Council Meeting Minutes*.

[https://trace.tennessee.edu/utk\\_undergradcouncil/56](https://trace.tennessee.edu/utk_undergradcouncil/56)

This Meeting Minutes is brought to you for free and open access by the Office of the Provost at TRACE: Tennessee Research and Creative Exchange. It has been accepted for inclusion in Undergraduate Council Meeting Minutes by an authorized administrator of TRACE: Tennessee Research and Creative Exchange. For more information, please contact [trace@utk.edu](mailto:trace@utk.edu).

**THE UNIVERSITY OF TENNESSEE  
UNDERGRADUATE COUNCIL**

**Minutes of Meeting  
Tuesday, April 29, 2003  
1:30 p.m. – 8<sup>th</sup> Floor Board Room – Andy Holt Tower**

Members present: A. Batey, C. Cox, R. Hinde, H. Hirschfeld, L. Jolly, S. Kurth, L. Mobley, J. Mozingo, B. Park, J. Skinner, F. Spicuzza, T. Stratta

Ex-Officio members present: M. Albrecht, R. Bayer, D. Cox, M. Robinson, R. Smith, L. Wilhelm

The meeting was called to order at 1:30 p.m. by Laura Jolly, Chair.

1. The Minutes of the March 11, 2003 meeting were approved.
2. Committee Reports
  - Academic Policy Committee – L. Jolly  
The committee reviewed the WP/WF Policy. The policy review will be continued in the fall.
  - Advising Committee – R. Darling  
The committee will be working on two initiatives during the summer: (1) Implementation of the Change of Advising Policy and (2) On-line Advising Evaluation.
  - Curriculum Committee – R. Hinde (Pages U237-U296)  
It was decided at the Council Meeting that the Catalog Editor should change all Speech Communication courses in showcases and elective lists for all colleges to Communication Studies (effective Fall 2004).
  - General Education Committee - A. Mayhew (Pages U297-U301)  
The General Education Proposal (built upon the proposal that was accepted by the Undergraduate Council "in principle" on November 29, 2001) was presented. Subcommittees will be formed and charged with management of the courses to be included on each list. The goal is for the subcommittees to complete the identification of courses in time for the General Education Requirement to be approved by the Undergraduate Council and published in the 2004-2005 *Undergraduate Catalog*.
3. Other Business/Announcements
  - Appointment of Members for 2003-2004 – L. Jolly  
The names of elected representatives from each college should be sent to Cookie Ely ([cely@utk.edu](mailto:cely@utk.edu)) by April 30.
  - There will not be a March 2004 meeting of the Curriculum Committee. (See Calendar and Effective Dates – Page U302)

The meeting was adjourned at 2:45 p.m.

<p><b>Next meeting of the Undergraduate Council: September 30, 2003. The Curriculum Committee will meet September 16, 2003. Curricular materials are due by noon September 3, 2003.</b></p>
---

**Undergraduate Council  
Curriculum Committee  
April 22, 2003**

Present: R. Hinde (Chair), D. Cox, T. George, L. Jolly, M. Moon, M. Pemberton, M. Robinson, R. Saudargas, F. Spicuzza, T. Stratta, L. Wilhelm

**I. Informational Item**

- Change of name of department from Plant Sciences and Landscape Systems to Plant Sciences

**II. Curricular Proposals recommended for approval**

- College of Agricultural Sciences and Natural Resources
- College of Arts and Sciences
- College of Communication and Information [pending parallel proposals for cross-listed courses]
- College of Education, Health, and Human Sciences
- College of Engineering

TO: The Undergraduate Council

FROM: Mary Lewnes Albrecht, Associate Dean, College of Agricultural  
Sciences and Natural Resources

RE: Departmental Name Change

I received word today that Dr. Jack Britt, Vice President for the Institute of Agriculture, and Dr. Loren Crabtree, Vice President and Provost, approved changing the name of the Department of Plant Sciences and Landscape Systems to the Department of Plant Sciences. The former name was the temporary name chosen when the Departments of Plant & Soil Sciences and Ornamental Horticulture & Landscape Design were merged. A department head was named last fall and the department has chosen their permanent name. Department of Plant Sciences describes the overall focus of the department in teaching, research, Extension and service and is consistent with names of similar units at land-grant universities throughout the United States.

The name change becomes effective July 1, 2003.

**MEMORANDUM**

TO: Undergraduate Council

FROM: Dr. Mary Lewnes Albrecht  
Associate Dean for Academic Programs  
College of Agricultural Sciences and Natural Resources

DATE: May 5, 2003

SUBJECT: Undergraduate Curricular Changes – College of Agricultural Sciences and Natural Resources

---

The following curricular changes are proposed:

Agriculture and Natural Resources (Interdepartmental Unit)

Change grading option in two courses from S/NC to A, B, C, NC

Department of Animal Science

1. Drop ANSC 361, 362 and 364: Meat Animal Evaluation, Dairy Cattle Evaluation, and Horse Evaluation.
2. Add ANSC 360: Horse, Dairy and Meat Animal Evaluation.
3. Make appropriate change to minor requirements and showcase to reflect above changes

Department of Forestry, Wildlife and Fisheries

Drop one course

## COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

### AGRICULTURE AND NATURAL RESOURCES (INTERDEPARTMENTAL UNIT)

#### Agriculture and Natural Resources

#### REVISE GRADING

**100 Orientation to Studies in Agriculture and Natural Resources** (1) A, B, C, NC grading only (Formerly: Grading is S/NC)

**317 Agriculture and Natural Resources Honors Seminar** (1) A, B, C, NC grading only (Formerly: Satisfactory/No Credit)  
**Effective: Spring 2004**

#### SUPPORTING INFORMATION

- a. Rationale: Currently the S/NC grading does not allow the instructor to reflect level of participation, effort, and performance.

### DEPARTMENT OF ANIMAL SCIENCE

#### Animal Science

#### DROP

**ANSC 361 Meat Animal Evaluation** (2)

**ANSC 362 Dairy Cattle Evaluation** (2)

**ANSC 364 Horse Evaluation** (2)

**Effective: Fall 2004**

#### SUPPORTING INFORMATION:

- a. Rationale: Of the department's approximately 324 students only about 20% or 65 students (16 students per year) are in the Business curriculum that requires one of the 36x series. It has become difficult to support three separate evaluation courses.

#### ADD

**ANSC 360 Horse, Dairy, and Meat Animal Evaluation** (3) Visual and objective appraisal and evaluation of beef cattle, swine, and sheep for functional efficiency. Comparative dairy judging, oral reasons, breed classification programs, economic value of conformation traits. Evaluation of horses for soundness and functional efficiency and the relationship of form to function in various breeds of horses.

**Effective: Fall 2004**

#### SUPPORTING INFORMATION

- a. Rationale: This course was developed to replace the three evaluation courses that were discontinued. An additional credit hour is required to cover all three areas of evaluation. Dropping 6 credits; adding 3 credits.

### Equivalency Table Animal Science Courses Effective: Fall 2004

<b>Current Animal Science Course</b>	<b>Equivalent Animal Science Course</b>
ANSC 361 (2)	ANSC 360 (3)
ANSC 362 (2)	ANSC 360 (3)
ANSC 364 (2)	ANSC 360 (3)

On p. 40, column 3 of the 2002-2003 *Undergraduate Catalog*, revise the description of the animal science minor to reflect above course changes:

From

A **Minor in Animal Science** consists of 3 credits from 220 (Anatomy and Physiology of Farm Animals), 3 credits from 280 (Biotechnology and Management Practices in Animal Production), 3 credits from 381 (Animal Nutrition and Production Systems), 3 credits from the 480 series plus 8 credits from 320, 330, 340, no more than one of the 360 series, 380, 420, 430, and the 480 series. The core courses give the minor student a broad background in physiology, nutrition, and management. Careful selection of the directed electives allows the minor student to emphasize physiological reproduction, nutrition, or management.

Further information on the Animal Science Department may be found at <http://www.agriculture.utk.edu/ansci/>. For a complete list of accepted directed electives appearing in the showcases below see the departmental Undergraduate Advising Guide at [http://www.agriculture.utk.edu/ansci/undr\\_guide.htm](http://www.agriculture.utk.edu/ansci/undr_guide.htm).

To

A **Minor in Animal Science** consists of 3 credits from 220 (Anatomy and Physiology of Farm Animals), 3 credits from 280 (Biotechnology and Management Practices in Animal Production), 3 credits from 381 (Animal Nutrition and Production Systems), 3 credits from the 480 series plus 9 credits from 320, 330, 340, 360, 380, 420, 430, and the 480 series. The core courses give the minor student a broad background in physiology, nutrition, and management. Careful selection of the directed electives allows the minor student to emphasize physiological reproduction, nutrition, or management.

Further information on the Animal Science Department may be found at <http://www.agriculture.utk.edu/ansci/>. For a complete list of accepted directed electives appearing in the showcases below see the departmental Undergraduate Advising Guide at [http://www.agriculture.utk.edu/ansci/undr\\_guide.htm](http://www.agriculture.utk.edu/ansci/undr_guide.htm).

### Effective: Fall 2004

On p. 41, column 1 of the 2002-2003 *Undergraduate Catalog*, revise Animal Science: Concentration in Production/Business junior and senior years to reflect above course changes:

From

#### ANIMAL SCIENCE: CONCENTRATION IN PRODUCTION/BUSINESS

	Hours	Credit
<b>Junior</b>		
Animal Science 320, 330, 340, 380, 395 .....	13	
Biological Science Restricted Elective .....	3	
History .....	6	
Animal Science 361, 362, or 364 (select one course) .....	2	
Business/Agricultural Economics and Business Minor .....	6	
		30
<b>Senior</b>		
Animal Science 430, 495 .....	4	
Animal Science 481, 482, 483, 484, 485, or 489 (select two courses) .....	6	
Business/Agricultural Economics and Business Minor .....	12	
Free Electives .....	7-9	
		29-31
		Total: 124 hours

To

#### ANIMAL SCIENCE: CONCENTRATION IN PRODUCTION/BUSINESS

	Hours	Credit
<b>Junior</b>		
Animal Science 320, 330, 340, 380, 395 .....	13	
Biological Science Restricted Elective .....	3	
History .....	6	
Animal Science 360 .....	3	
Business/Agricultural Economics and Business Minor .....	6	

<b>Senior</b>	31
Animal Science 430, 495 .....	4
Animal Science 481, 482, 483, 484, 485, or 489 (select two courses) .....	6
Business/Agricultural	
Economics and Business Minor .....	12
Free Electives .....	6-8
	28-30
	Total: 124 hours

**Effective: Fall 2004**

**SUPPORTING INFORMATION**

- a. Rationale: Adjusts showcase for change in Animal Science 360 series of courses.

**DEPARTMENT OF FORESTRY, WILDLIFE AND FISHERIES**

**Wildlife and Fisheries Science**

**DROP**

**490 Ethics in Wildlife and Fisheries Management (1)**

**Effective: Spring 2004**

**SUPPORTING INFORMATION:**

- a. Rationale: Material is integrated into other courses.
- b. Course format and location: NA
- c. Impact on other academic units: None
- d. Financial impact: None.



## COLLEGE OF ARTS AND SCIENCES

### INTERDISCIPLINARY PROGRAMS

#### ADD NEW CONCENTRATION: GLOBAL STUDIES

PROPOSAL FOR THE INITIATION OF A NEW TRACK FOR INTERDISCIPLINARY PROGRAMS

PROGRAM LEADING TO THE DEGREE OF BACHELOR OF ARTS IN *GLOBAL STUDIES*

**[NOTE: Major will be Interdisciplinary Programs – Concentration will be Global Studies]**

Proposed starting date: Fall 2003

**[NOTE: Effective date will be Fall 2004]**

Total Credit Hours for the \**Major*: 30; total credit hours for the *Minor*: 18

**[NOTE: The major is Interdisciplinary Studies – Concentration is Global Studies]**

New Costs Generated: None

Estimated Enrollment:

We offer no estimate of the number of UT undergraduates who may enroll in this proposed new major, but there are reasons to believe that interest will be quite wide. First, there is no such curriculum currently at any of the UT campuses. Second, there is no such curriculum in place at our academic competitors such as the University of Kentucky, the University of Louisville, the University of Georgia, Georgia State University, the University of Mississippi, and the University of Alabama. Thus our region of the South is under served, revealing a niche that the University of Tennessee can fill with a Global Studies curriculum. Third, recent events such as the attacks of 9/11 and our nation's subsequent responses, in addition to increased awareness of global political and economic institutions, suggest a growing interest in these issues among undergraduate students. Finally, the events organized by the faculty group that have become the core advisory board of the Global Studies Initiative have been extremely well attended. The lecture series "America's Transitions in a Globalizing World" attracted no fewer than 70 undergraduates, and as many as 200, to each of a series of eight lectures on political and economic change in the Americas. Similarly, 150 undergraduates attended a panel discussion and movie sponsored last year by SPEAK and led by core faculty members of the Global Initiative. It is important to note that these events focused largely on the US and Latin America, and on political and economic dimensions of globalization. We have carefully constructed our curriculum to address social, cultural, political, and economic issues while covering the globe. Our greater reach in this curriculum formation suggests even greater interest and participation by students.

Program Justification:

Global social change is ubiquitous. Currently, scholars, journalists, policy-makers, and business leaders share the vocabulary of "globalization" which refers to the trans-national mobility of ideas, investments, products, labor and labor practices, politics, and culture. Such mobility has dramatically increased in scope and speed. The widely varying topics of global social change offer a set of themes around which UT social science and humanities faculty and students can unite for common learning.

Both the need and support for a Major/Minor in Global Studies at UTK have already been established. First, the proposed major/minor is a direct result of the highly successful "American Transitions in a Globalizing World" lecture series that was funded for the 2000-2001 academic year. During that year, and with modest financial support from its multiple department sponsors, the program presented fourteen events to an audience of approximately 1,035 students, faculty, and community residents. Second, Global Studies was one of the programs selected for five years of funding (\$250,000) sponsored by the President's Initiative at UTK. Third, more than a dozen Department Heads and/or Program Chairs who administer the courses that make up the Global Studies Major/Minor have formally endorsed the program (see attached letters). Finally, support for increased academic efforts focused on global/international education has been a priority for President John Shumaker and Vice President and Provost Loren Crabtree. The Global Studies major speaks directly to these institutional needs.

The University has the necessary resources to initiate a Major/Minor in Global Studies. It has well-established programs in such relevant disciplines as Anthropology, Economics, Geography, Modern Foreign Languages and Literatures, Music, Political Science,

Religious Studies, Sociology and Area Studies. Not only are many UTK faculty published scholars in Global Studies, but they also offer a wide array of pertinent undergraduate courses already listed in the UTK Undergraduate Catalog.

Because the proposed Global Studies Major/Minor is highly interdisciplinary, it is recommended that it be housed within Interdisciplinary Programs in the College of Arts and Sciences. All program costs through the 2004-2005 academic year will be covered by the President's Initiative Funds. In addition, future external funding is expected to cover the program's principal costs beginning with the 2005-2006 academic year. In terms of the curriculum, with the exception of one new Introductory Course in Global Studies, the Global Studies Major/Minor will be made up entirely of cross-listed courses distributed in a fashion that will ensure breadth and depth. A Chair and a faculty steering committee will administer the program.

#### Curriculum Justification:

The concentration/minor/Minor in Global Studies offers a comprehensive and interdisciplinary framework for understanding the interactions of multiple sites across history by recognizing that local dynamics are embedded in a changing global system. As part of their curriculum, students benefit greatly from an academic program that helps them understand the implications of global change by examining what is occurring in their immediate locale and elsewhere.

Globalization is complex and multidimensional. An academic discipline isolates only fragments of the irreducible globalizing process, and hence cannot fully comprehend it. Our curriculum, consequently, is informed by a belief in, and a commitment to, interdisciplinarity. Drawing from a large list of candidate courses, we selected those undergraduate courses which best fulfill our criterion of understanding global and local social, cultural, economic, and political phenomena as subject to reciprocal influences. These courses, which detail how global influences shape local experiences and vice versa, make up our core courses in two concentrations: Global Society and Culture, and Global Economics and Politics.

Because of the depth of our commitment to interdisciplinarity, but also because the empirical changes underlying globalization require both substantive and analytical coverage, we have designed our curriculum to highlight one of the two concentration areas. These concentration areas are supplemented by the requirement that students take 2 courses from the other core area. Students are further exposed to interdisciplinary and inter-regional knowledge through requirements that students take 2 courses from a selection of courses emphasizing contemporary regional studies. These upper-division courses are included to afford Global Studies students the substantive and analytic knowledge to help them understand the relationship between global and regional change.

Finally, the curriculum requires students to choose an additional skills-focused course to add to their capabilities in global inquiry. Students may choose to take either a social science or humanities methodology course, or an upper division foreign language course specified in the accompanying list. Research methods facilitate social inquiry by providing criteria for articulating questions and finding answers. Empirical methods, qualitative methods and linguistic skills are indispensable scholarly tools. Our curriculum, which thrives on diversity, allows students to employ the method they find most useful: quantitative, qualitative, or linguistic. We therefore require that each student complete at least one upper division methods course taken from either of two categories: Methods (quantitative or qualitative) and Foreign Languages. This flexible methods requirement will generate the diverse skills and interests that first-rate interdisciplinary programs such as ours need. Building our curriculum in this way demonstrates to students that we relish intellectual diversity, and so will cast our recruiting net far and wide.

#### Steering Committee:

The role of the steering committee is to provide student counseling, contribute to integrative activities in curriculum development and review, arrange and monitor practicum assignments, and to contribute to the global focus of the program. Members include:

Stephen Blackwell, Modern Foreign Languages  
Ronald Foresta, Geography  
Robert Gorman, Political Science  
John Gulick, Sociology  
Michael Handelsman, Modern Foreign Languages  
Faye Harrison, Anthropology  
Mark Hulsether, Religious Studies  
Asafa Jalata, Sociology  
April Morgan, Political Science  
David Reidy, Philosophy  
Urmila Seshagiri, English  
Yang Zhong, Political Science

#### Catalog Text:

GLOBAL STUDIES  
Chair: Jon Shefner, Sociology

The Global Studies concentration focuses on understanding connections between different parts of the world. Globalization, or the trans-national exchange of investments, commodities, people, politics, technologies, and cultures, is both a characteristic of the contemporary world and the culmination of large-scale, long-term social change. Although

globalization, at times, seems dominated by new economic and political formations more powerful than the traditional nation-state, it has also mobilized new expressions of local and transnational discontent and resistance. The University of Tennessee Global Studies curriculum helps students understand the implications of global change, allowing the university community to confront what is occurring in our immediate locale by examining what is going on elsewhere. Bringing together faculty and students from diverse perspectives creates an interdisciplinary understanding of the disruption and integration resulting from changing configurations of nations, global processes, and identities.

### **Interdisciplinary Programs Major – Global Studies Concentration**

Global Studies 250 is a pre-requisite to the concentration in Global Studies which requires thirty (30) credit hours in the form of ten (10) courses. No course may be counted toward more than one (1) of the following categories. No more than three (3) credit hours may be taken under the 300-level. Courses are to be distributed in the following manner:

- a) Seven (7) core courses from the following list. A student may choose to concentrate in either Global Society and Culture or Global Politics and Economy. The requirements for either track will be five (5) courses in the primary track and two (2) courses in the secondary track.

Approved List of Core Courses:

**Track I – Global Society and Culture:**

Anthropology 315, History 421; Comparative Literature 202, 203; English 331, 454; Geography 345; Music History 290; and Religious Studies 302, 333.

**Track II – Global Politics and Economy:**

Agricultural Economics 420; Economics 321, 323; Forestry, Wildlife, and Fisheries 420; Geography 351; History 374; Political Science 350, 365, 470, 471, 472; Retail and Consumer Sciences 421; and Sociology 442, 446.

- b) Any two (2) courses from the following list:

Approved List of Regional Studies Courses:

Anthropology 313, 316, 319; Asian Studies 471; Geography 372, 373; Political Science 452, 456; Religious Studies 332, 373; Spanish 331, 401, 465

- c) One (1) upper-division course from the following list: Anthropology 410, 431; Geography 320, 340, 415; Philosophy 360; Political Science 401; Religious Studies 300; Sociology 331; any upper-division modern foreign language course taught in the language of study. Note that any courses taken to fulfill a core requirement cannot be used to fulfill a regional studies (b) or methods/foreign language (c) requirement.

#### **Minor**

Global Studies 250 is a pre-requisite to the minor in Global Studies which requires eighteen (18) credit hours, distributed in the following manner:

Six (6) courses, including two (2) courses from Track I (Global Society and Culture), two (2) courses from Track II (Global Politics and Economy), and the remaining two (2) courses may be taken from any of the above lists.

**Effective: Fall 2004**

## **LATIN AMERICAN STUDIES CONCENTRATION**

### **REVISE CONCENTRATION AND MINOR REQUIREMENTS**

On page 76 of the 2002-2003 *Undergraduate Catalog*, replace the Latin American Studies concentration and minor descriptions with the following:

The **concentration** consists of two optional tracks: (1) General Studies or (2) Brazilian Studies. The General Studies track requires 27 upper-division hours taken from courses offered by at least three different academic departments; 3 of the hours are to be selected from either Spanish 331, 333, 334, or Portuguese 315, 316; the remaining hours are to be chosen from Anthropology 313, 314, 319; Cinema Studies 465; History 360, 361, 460, 461, 462, 463, 475; Geography 372, 373; Political Science 476; Portuguese 431, 432; Spanish 401, 402, 479. The Brazilian Studies track requires 27 upper-division hours offered by at least three different academic departments; of these hours, a minimum of 6 hours must be taken as part of The University of Tennessee's Summer Study program in Fortaleza, Brazil (Portuguese 491 or 493); 9 hours must come from University of Tennessee courses that focus on Brazil (History 460; Portuguese 315, 316, 431, 432). The remaining 12 hours are to be selected from courses listed above as part of the General Studies track.

The **minor** consists of 18 hours taken from courses offered by at least three different academic departments; 3 of the hours are to be selected from either Spanish 331, 333, 334, or Portuguese 315, 316; the remaining 15 hours are to be selected from the courses listed in either track of the concentration.

**Effective: Fall 2004**

## **American Studies**

### REVISE CROSS-LISTING

From

**469 Freedom of Speech (3)** (Same as Speech Communication 469).

To

**469 Freedom of Speech (3)** (Same as Communication Studies 469 and Legal Studies 469).

## **Legal Studies**

### REVISE CROSS-LISTING

From

**469 Freedom of Speech (3)** (Same as American Studies 469 and Speech Communication 469).

To

**469 Freedom of Speech (3)** (Same as American Studies 469 and Communication Studies 469).

## **Women's Studies**

### REVISE CROSS-LISTING

From

**466 Rhetoric of the Woman's Rights Movement to 1930 (3)** (Same as Speech Communication 466).

To

**466 Rhetoric of the Woman's Rights Movement to 1930 (3)** (Same as Communication Studies 466).

### REVISE CROSS-LISTING

From

**476 Rhetoric of the Contemporary Feminist Movement (3)** (Same as Speech Communication 476).

To

**76 Rhetoric of the Contemporary Feminist Movement (3)** (Same as Communication Studies 476).

**Effective: Fall 2004**

Rationale for all: Reflects change of subject area in the restructuring of new College of Communication and Information.

**MEMORANDUM**

TO: Undergraduate Council

FROM: Faye D. Julian  
Interim Dean

DATE: April 15, 2003

RE: Undergraduate Curricular Changes – College of Communication and Information

The attached curricular proposals have been approved by the faculty of the College of Communication and Information and are submitted to the Undergraduate Council for consideration. The following is a summary of these proposals:

- (1) **Speech Communication** – Change major, minor and subject area to reflect name of new School of Communication Studies.
- (2) **Speech Communication** – Revise showcase to reflect changes to Communication Studies – no change in hours
- (3) **Advertising and Public Relations** – Showcase revision for Advertising major – no change in hours.
- (4) **Advertising and Public Relations** – Showcase revision for Public Relations Concentration – no change in hours.

## COLLEGE OF COMMUNICATION AND INFORMATION

### School of Communication Studies

CHANGE MAJOR, MINOR AND SUBJECT AREA

From

**SPEECH COMMUNICATION**

To

**COMMUNICATION STUDIES**

**Effective: Fall 2004**

**SUPPORTING INFORMATION:**

**(A) RATIONALE:** Change to reflect name of new School of Communication Studies in the restructuring of new College of Communication and Information.

**(B) IMPACT ON OTHER ACADEMIC UNITS:** Cross-listed courses: Child and Family Studies 430 [Primary Course]  
Women's Studies 466  
American Studies 469  
Legal Studies 469  
Women's Studies 476

Academic disciplines that require courses from Speech Communication will need to revise showcases/elective lists, etc. reflecting change to Communication Studies.

**Equivalency Table  
Speech Communication Courses  
and  
Communication Studies Courses**

**Effective: Fall 2004**

<b>CURRENT SPEECH COMMUNICATION COURSE</b>	<b>EQUIVALENT COMMUNICATION STUDIES COURSE (FALL 2004)</b>
Speech Communication 100 (3)	Communication Studies 100 (3)
Speech Communication 107 (3)	Communication Studies 107 (3)
Speech Communication 210 (3)	Communication Studies 210 (3)
Speech Communication 220 (3)	Communication Studies 220 (3)
Speech Communication 230 (3)	Communication Studies 230 (3)
Speech Communication 240 (3)	Communication Studies 240 (3)
Speech Communication 250 (3)	Communication Studies 250 (3)
Speech Communication 260 (3)	Communication Studies 260 (3)
Speech Communication 270 (3)	Communication Studies 270 (3)
Speech Communication 280 (3)	Communication Studies 280 (3)
Speech Communication 300 (3)	Communication Studies 300 (3)
Speech Communication 310 (3)	Communication Studies 310 (3)
Speech Communication 320 (3)	Communication Studies 320 (3)
Speech Communication 330 (3)	Communication Studies 330 (3)
Speech Communication 340 (3)	Communication Studies 340 (3)
Speech Communication 350 (3)	Communication Studies 350 (3)
Speech Communication 390 (3)	Communication Studies 390 (3)
Speech Communication 397 (1)	Communication Studies 397 (1)
Speech Communication 400 (3)	Communication Studies 400 (3)
Speech Communication 420 (3)	Communication Studies 420 (3)
Speech Communication 425 (3)	Communication Studies 425 (3)
Speech Communication 430 (3)*	Communication Studies 430 (3)*
Speech Communication 440 (3)	Communication Studies 440 (3)
Speech Communication 445 (1-3)	Communication Studies 445 (1-3)
Speech Communication 450 (3)	Communication Studies 450 (3)
Speech Communication 466 (3)**	Communication Studies 466 (3)** (see p. U282)
Speech Communication 469 (3)***	Communication Studies 469 (3)*** (see p. U282)
Speech Communication 476 (3)****	Communication Studies 476 (3)**** (see p. U282)
Speech Communication 491 (1-15)	Communication Studies 491(1-15)
Speech Communication 492 (1-15)	Communication Studies 492 (1-15)
Speech Communication 493 (1-15)	Communication Studies 493 (1-15)
Speech Communication 497-498 (3,3)	Communication Studies 497-498 (3,3)
Speech Communication 499 (3)	Communication Studies 499 (3)

\*Cross-listed as Child and Family Studies 430 (3) (Primary course is CFS 430.)

\*\*Cross-listed as Women's Studies 466 (3)

\*\*\*Cross-listed as Legal Studies 469 (3) and American Studies 469 (3)

\*\*\*\*Cross-listed as Women's Studies 476 (3)

## School of Communication Studies

REVISE SPEECH COMMUNICATION SHOWCASE TO REFLECT THE CHANGE FROM SPEECH COMMUNICATION TO COMMUNICATION STUDIES (No change in hours - see Page U182 – January 28, 2003 Undergraduate Council Minutes)

To

### COMMUNICATION STUDIES

	Hours	Credit
<b>Freshman</b>		
Comm. Studies 100 .....	3	
English 101, 102 .....	6	
<sup>1</sup> Mathematics Elective .....	3	
Psychology 110.....	3	
<sup>2</sup> Natural Science.....	8	
<sup>3</sup> Humanities Elective .....	3	
<sup>4</sup> Computer Science 100 or 102 .....	3-4	
<b>Sophomore</b>		
Comm. Studies 210 or 240 .....	3	
Comm. Studies 250 or 270 .....	3	
History 241, 242.....	6	
Math 115 or Statistics 201 .....	3	
<sup>5</sup> Foreign Language.....	6	
<sup>3</sup> Humanities Elective .....	6	
General Electives.....	6	
<b>Junior</b>		
Comm. Studies 300, 310, 320 or 330 .....	3	
Comm. Studies 340 .....	3	
Comm. Studies 350 .....	3	
<sup>6</sup> Upper-level General Ed. Elective .....	3	
<sup>7</sup> Advanced Composition Elective .....	3	
<sup>8</sup> College Elective .....	3	
General Electives.....	6	
<sup>9</sup> Social Science Electives .....	6	
<b>Senior</b>		
Comm. Studies 469, or Comm. 400.....	3	
Comm. Studies 499 .....	3	
<sup>10</sup> Comm. Studies Electives .....	9	
<sup>6</sup> Upper-level General Ed. Elective .....	3	
<sup>8</sup> College Electives .....	6	
General Electives.....	7-8	

---

Total: 124 hours

---

<sup>1</sup>Mathematics Electives: Mathematics 110, 119, 123, 125, 130, 141, 142, 151, or 152.

<sup>2</sup>Natural Science Electives are any two courses to be chosen from a list of approved courses available from the Department office, 293 Communications Building.

<sup>3</sup>Humanities Electives: to be chosen from a list of approved courses available from the Department office, 293 Communications Building.

<sup>4</sup>CS 102 and CS 100 are 4- and 3-hour classes respectively. If CS 100 is taken, an additional hour of general electives must be taken.

<sup>5</sup>Six hours of intermediate foreign language is required.

<sup>6</sup>Upper-level general education electives to be chosen from a list of approved courses available from the Department office, 293 Communications Building.

<sup>7</sup>Advanced composition course: English 295, 355, 360, 455; Journalism 200, 444 or 456.

<sup>8</sup>College Electives: courses from Advertising, Electronic Media, Communication and Information, Information Sciences, Journalism, or Public Relations.

<sup>9</sup>Social Science Electives to be chosen from a list of approved courses available from the Department office, 293 Communications Building.



<sup>10</sup>Communication Studies Electives: six hours must be in 400-level courses. No more than three hours in 200-level courses may be counted toward the major. The following do not count toward the major: 445, 491, 492, 493.

**Effective: Fall 2004**

**SUPPORTING INFORMATION:**

**(A) RATIONALE:** Changes to reflect change from Speech Communication to Communication Studies in new School of Communication Studies in restructuring of new College of Communication and Information.

**(B) IMPACT ON OTHER ACADEMIC UNITS:** None.

## School of Advertising and Public Relations

### REVISE ADVERTISING SHOWCASE

From

#### ADVERTISING

	Hours Credit
<b>Freshman</b>	
English 101, 102 .....	6
Communication 100 .....	3
<sup>1</sup> Foreign Language .....	6
Anthropology 130 .....	3
<sup>2</sup> Natural Science.....	8
Mathematics 119 or 123, 125 .....	6
<b>Sophomore</b>	
Advertising 250 .....	3
History 241, 242 .....	6
<sup>3</sup> English Literature .....	6
Economics 201 .....	4
Statistics 201 .....	3
Political Science 101 or 102.....	3
Accounting 201 .....	3
Journalism 280.....	3
<b>Junior</b>	
Business Admin 201.....	4
Psychology 110.....	3
Advertising 340, 350 .....	6
Advertising 360 .....	3
Speech 240 .....	3
Marketing 300 .....	3
Management 300 .....	3
Arts and Sciences Electives.....	6
<b>Senior</b>	
Psychology 360.....	3
Advertising 380, 450 .....	4
Advertising 470, 480 .....	6
Communication Electives.....	6
Arts and Sciences Elective .....	3
Electives outside College of Comm. & Inf.....	8

---

Total: 124 hours

<sup>1</sup>Six hours of intermediate foreign language is required.

<sup>2</sup>Natural Science Electives are any two courses from: Astronomy 161, 162; Biology 101, 102; Botany 110, 120; Chemistry 100, 110, or 120, 130; Geography 131, 132; Geology 101,102, or 103.

<sup>3</sup>English Literature Electives: English 201, 202, 221, 222, 231, 232, 233, 251, 252, 253.

To

**ADVERTISING**

	Hours Credit
<b>Freshman</b>	
English 101, 102 .....	6
Communication 100 .....	3
<sup>1</sup> Foreign Language .....	6
<sup>2</sup> Natural Science.....	8
Math 119, 125 or 141.....	6
Bus. Adm. 101 .....	1
Anthro 130 .....	3
<b>Sophomore</b>	
Advertising 250 .....	3
Public Relations 270 .....	3
History 241, 242.....	6
Econ 201 .....	4
Stat 201.....	3
Accounting 201 .....	3
Journalism 280.....	3
<sup>3</sup> English Literature .....	6
<b>Junior</b>	
Adv 340.....	3
Psych 110 .....	3
Comm. Studies 240 .....	3
Bus Adm 201 .....	4
Marketing 300 .....	3
Adv 350 .....	3
Adv 360.....	3
Management 300.....	3
A&S Electives .....	6
<b>Senior</b>	
Psych 360 .....	3
Communication Elective .....	3
Advertising 380 .....	1
Advertising 450 .....	3
Advertising 470 .....	3
Advertising 480 .....	3
A&S Electives .....	6
General Electives.....	7

---

Total: 124 hours

<sup>1</sup>Six hours of intermediate foreign language is required.

<sup>2</sup>Natural Science Electives are any two courses from: Astronomy 161, 162; Biology 101, 102; Botany 110, 120; Chemistry 100, 110, or 120, 130; Geography 131, 132; Geology 101,102, or 103.

<sup>3</sup>English Literature Electives: English 201, 202, 221, 222, 231, 232, 233, 251, 252, 253.

**Effective: Fall 2004**

**SUPPORTING INFORMATION:**

**(A) RATIONALE:** This change will make the first two years of the advertising major and the public relations concentration within the advertising major as parallel as possible in the new School of Advertising and Public Relations. This will also align the curriculum with course changes and requirements in the College of Business Administration which will allow students the opportunity to minor in business. By providing enough elective hours in Arts and Sciences and outside the accredited unit, students who wish to minor in a foreign language or other Arts and Sciences area will be able to do so.

**(B) IMPACT ON OTHER ACADEMIC UNITS:** None?

## REVISE PUBLIC RELATIONS SHOWCASE

From

**PUBLIC RELATIONS CONCENTRATION**

	<b>Hours Credit</b>
<b>Freshman</b>	
English 101, 102 .....	6
Communication 100 .....	3
<sup>1</sup> Foreign Language .....	6
<sup>2</sup> Natural Science Electives .....	8
<sup>3</sup> Humanities Elective .....	3
Math 119 or 123 .....	3
Math 125 or 141 .....	3
<b>Sophomore</b>	
Public Relations 270 .....	3
Journalism 200 .....	3
Journalism 203 .....	3
Journalism 280 .....	3
History 241, 242 .....	6
Economics 201 .....	4
Statistics 201 .....	3
<sup>1</sup> Foreign Language or General Electives .....	6
<b>Junior</b>	
Communication 300 .....	3
Public Relations 320 .....	3
Public Relations 370 .....	3
Speech 240 .....	3
Accounting 201 .....	3
<sup>4</sup> Literature Electives .....	6
Political Science Elective .....	3
<sup>5</sup> Social Science Elective .....	3
Business Administration 201 .....	4
<b>Senior</b>	
Public Relations 470 .....	3
Communications 400 .....	3
Speech Communication 440 .....	3
Public Relations 492 .....	1
Communication Elective .....	3
Business Elective .....	3
<sup>5</sup> Social Science Electives .....	6
<sup>3</sup> Humanities Electives .....	6
General Elective .....	2

---

Total: 124 hours

---

<sup>1</sup>Six hours of intermediate foreign language is required.

<sup>2</sup>Natural Science Electives are any two courses from: Astronomy 161, 162; Biology 101, 102; Botany 110, 120; Chemistry 100, 110 or 120, 130; Geography 131, 132; Geology 101, 102, or 103.

<sup>3</sup>Humanities Electives: Art; Classics; English; Foreign Language; Journalism 444, 456; Music; Theatre; Philosophy; Religious Studies.

<sup>4</sup>Literature Electives: English 201, 202, 221, 222, 231, 232, 233, 251, 252, 253, 281, 334, 489; Journalism 444, 456.

<sup>5</sup>Social Science Electives: Anthropology; Geography; Economics; History; Political Science; Psychology; Sociology; Child and Family Studies; African and African-American Studies; Women's Studies; Speech Communication; Information Sciences; Journalism 460.

To

**PUBLIC RELATIONS CONCENTRATION**  
Hours Credit

**Freshman**

English 101, 102 .....	6
Communication 100 .....	3
<sup>1</sup> Foreign Language .....	6
<sup>2</sup> Natural Science.....	8
Math 119, 125 or 141.....	6
Bus. Adm. 101 .....	1
Anthro 130 .....	3

**Sophomore**

Advertising 250 .....	3
Public Relations 270 .....	3
History 241, 242.....	6
Econ 201 .....	4
Stat 201.....	3
Accounting 201 .....	3
Journalism 280.....	3
Journalism 200.....	3
Journalism 203.....	3

**Junior**

Adv 340.....	3
Psych 110 .....	3
Comm. Studies 240 .....	3
Bus Adm 201 .....	4
Marketing 300 .....	3
Public Relations 320 .....	3
Public Relations 370 .....	3
<sup>3</sup> English Literature .....	6
A&S Elective .....	3

**Senior**

Psych 360 .....	3
Communication Elective .....	3
Public Relations 492 .....	1
Public Relations 470 .....	3
Communication 400.....	3
Comm. Studies 440 or Psych 440 .....	3
A&S Electives .....	9
General Electives.....	4

---

Total: 124 hours

<sup>1</sup>Six hours of intermediate foreign language is required.

<sup>2</sup>Natural Science Electives are any two courses from: Astronomy 161, 162; Biology 101, 102; Botany 110, 120; Chemistry 100, 110, or 120, 130; Geography 131, 132; Geology 101,102, or 103.

<sup>3</sup>English Literature Electives: English 201, 202, 221, 222, 231, 232, 233, 251, 252, 253.

**Effective: Fall 2004**

**SUPPORTING INFORMATION:**

**(A) RATIONALE:** This change will make the first two years of the advertising major and the public relations concentration within the advertising major as parallel as possible in the new School of Advertising and Public Relations. This will also align the curriculum with course changes and requirements in the College of Business Administration which will allow students the opportunity to minor in business. By providing enough elective hours in Arts and Sciences and outside the accredited unit, students who wish to minor in a foreign language or other Arts and Sciences area will be able to do so.

**(B) IMPACT ON OTHER ACADEMIC UNITS:** None?

# Memo

To: Undergraduate Council  
From: Tom George, College of Education, Health, & Human Sciences  
Date: 5/5/2003  
Re: Attached Undergraduate Council Item

Attached please find two items recently approved by our Curricular Review Committee. The first item is a revision to the requirements for minors in our new college. The requirements are currently in effect for programs in Human Ecology; however, we would like them to extend to all of our minor programs in the restructured college.

The second item is a course addition for the Instructional Technology and Educational Studies Department. The course is a special topics, which was left out when we created the new subject area during our reorganization. There is no financial impact as a result of the new course.

We are requesting that the two items presented be placed on the agenda for the next Undergraduate Council meeting.

## COLLEGE OF EDUCATION, HEALTH, AND HUMAN SCIENCES

### REVISE REQUIREMENTS FOR ALL MINORS

Use the existing requirements for Human Ecology Minors (on page 123 of the 2002-2003 Undergraduate Catalog) for all minors in the new College of Education, Health, and Human Sciences. Catalog should read as follows:

Students completing a minor must complete at least one-half of the hours required at UT and all courses must be taken for a letter grade unless otherwise specified.

**Effective: Fall 2004**

### Department of Instructional Technology & Educational Studies

#### Instructional Technology and Educational Studies

ADD

**ITES 495 Special Topics (1-3)** Topics to be assigned. May be repeated. Maximum 12 hours.

**Effective: Spring 2004**

**Supporting Information:**

- a. Rationale: During the College restructuring, an UG special topics option was not created for this new subject area, although occasionally it will be needed.
- b. Format: Lecture/lab combinations are possible. Courses will be taught within the confines of the University calendar and in a general purpose classroom.
- c. Financial Impact: No financial impact.

***MEMORANDUM***

To: Undergraduate Council

From: Luther Wilhelm

Subject: College of Engineering Undergraduate Curricula Changes for Spring 2003

Date: April 9, 2003

The attached curricular proposals have been approved by the faculty of the College of Engineering and are submitted to the Undergraduate Council for consideration. The following is a summary of these proposals:

**Electrical and Computer Engineering**

Revise the showcase curriculum (senior year) for Computer Engineering.  
Revise senior electives list for Electrical Engineering.  
Drop one course, add one course, and delete corequisites for two courses.

**Materials Science and Engineering**

Add one course.

## COLLEGE OF ENGINEERING

### DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING

#### Electrical and Computer Engineering

#### DROP

##### ECE 452 Design of Digital Systems and Computers (4)

Effective: Fall 2004

#### CHANGE (DELETE) COREQUISITE

##### ECE 206 Electrical Engineering Computations (4) (Formerly Corequisite: ECE 255)

##### ECE 255 Introduction to Logic Design of Digital Systems (4) (Formerly Corequisite: ECE 206)

#### SUPPORTING INFORMATION

- a. Rationale: The contents of the courses were recently updated and as result the corequisite requirement is no longer necessary
- b. Impact on other academic units: none

**Effective: Spring 2004**

#### ADD

**455 Embedded Systems Design (4)** Design/development of embedded systems for data acquisition, process control, and special-purpose computing systems; peripheral interfacing, serial/parallel communications and bus systems. Prereq: ECE 355

**Effective: Fall 2004**

#### SUPPORTING INFORMATION

- a. Rationale: This is part of a curriculum change to provide the same number of credit hours of capstone design as Electrical Engineering curriculum with ECE400. ECE455 is a new course that effectively replaces some of the materials covered in the dropped ECE452 and adds a senior elective option for both EE and CpE majors.
- b. Impact on other academic units: none

#### Computer Engineering

#### REVISE SHOWCASE CURRICULUM

On page 119 of the 2002-2003 *Undergraduate Catalog*, revise the Computer Engineering curriculum as follows:

#### FROM

Sophomore	Hours Credit
Mathematics 231, 241, 251	10
Physics 231, 232	7
Electrical and Computer Engineering 206, 255	8
Electrical and Computer Engineering 300	5
Computer Science 140	4



**Junior**

Electrical and Computer Engineering 315, 335	7
Computer Science 302, 360	6
Math 300	3
Electrical and Computer Engineering 316, 342, 355, 395	10
<sup>1</sup> General Education Electives	6

**Senior**

Electrical and Computer Engineering 451, 452	7
<sup>2</sup> Computer Engineering Electives	12
<sup>1</sup> General Education Electives	12

**Total: 131 hours**

<sup>1</sup>At Least 1 Course from Professional and Ethical Responsibility Cluster, and at least 1 Course from Effective Communications Cluster

<sup>2</sup>At least two of the CpE Senior Electives must be ECE courses. At most, one CpE Senior Elective can be from any 300 level ECE courses. Approved ECE Senior Electives are: ECE 325, 336, 341, 411, 412, 421, 422, 423, 431, 432, 441, 443, 446, 471, 472, 481, 482, 494, 453, CS 370, 420, 430, 460, 470, 494, IE 405, ENGL 360

## TO

**Sophomore**

	<b>Hours Credit</b>
Mathematics 231, 241, 251	10
Physics 231, 232	7
Electrical and Computer Engineering 206, 255	8
Electrical and Computer Engineering 300	5
Computer Science 140	4

**Junior**

Electrical and Computer Engineering 315, 335	7
Computer Science 302, 360	6
Math 300	3
Electrical and Computer Engineering 316, 342, 355, 395	10
<sup>1</sup> General Education Electives	6

**Senior**

Electrical and Computer Engineering 400	5
Electrical and Computer Engineering 451-453, or 451-453	7
<sup>2</sup> Computer Engineering Electives	9
<sup>1</sup> General Education Electives	12

**Total: 133 hours**

<sup>1</sup>At Least 1 Course from Professional and Ethical Responsibility Cluster, and at least 1 Course from Effective Communications Cluster.

<sup>2</sup>At least two of the CpE Senior Electives must be ECE courses. At most, one CpE Senior Elective can be from any 300 level ECE courses. Approved ECE Senior Electives are: ECE 325, 336, 341, 411, 412, 421, 422, 423, 431, 432, 441, 443, 446, 471, 472, 481, 482, 494, 453, 455, CS 370, 420, 430, 460, 470, 494, IE 405, ENGL 360.

**Effective: Fall 2004****SUPPORTING INFORMATION**

- Rationale: Same number of credit hours of capstone design as Electrical Engineering curriculum with ECE400. ECE455 is a new course that effectively replaces some of the materials covered in ECE452 and adds a senior elective option for both EE and CpE majors.
- Impact on other academic units: none

**Electrical Engineering**

## REVISE SHOWCASE CURRICULUM

On page 120 of the 2002-2003 *Undergraduate Catalog*, revise the Electrical Engineering curriculum (footnote 3 only) as follows:

FROM

<sup>3</sup>Acceptable Senior ECE Sequences: 415-416, 421-422, 431-432, 441-442, 443-446, 451-452, 471-472, and 481-482

TO

<sup>3</sup>Acceptable Senior ECE Sequences: 415-416, 421-422, 431-432, 441-442, 443-446, 451-453, 451-455, 471-472, and 481-482

**Effective: Fall 2004**

**SUPPORTING INFORMATION**

- a. Rationale: ECE 452 has been dropped from the curriculum and the 451-452 Senior ECE Sequence is now replaced by either 451-453 or 451-455 sequence.
- b. Impact on other academic units: none

**DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING**

**Materials Science and Engineering**

ADD

**445 Polymer Engineering Processing and Characterization Laboratory (3)** Polymer film casting, film blowing, mixing and extrusion are operated and studied. Flow rates, temperatures, pressures and velocity profiles are acquired and used in finite element modeling and simulation to correlate the polymeric material properties and morphology. Supporting instrumentation includes linear viscoelastic rheometry, capillary viscometry, SEM, OM, FTIR, etc. Coreq. 201 and/or consent of instructor.

**Effective: Spring 2004**

**SUPPORTING INFORMATION:**

- a. Rationale: This new undergraduate course is added to the Materials Science and Engineering curriculum to enhance the students' laboratory knowledge and skills in polymer processing and characterization.
- b. Course format and location: Laboratory format, on-campus.
- c. Impact on other academic units: This new course also may serve as an elective course for engineering and science undergraduate students interested in polymer science and engineering.
- d. Financial impact: None. This course is team-taught by three faculty members and has been taught for three semesters under MSE 494 Special Projects Lab. The equipment for this laboratory was purchased with funds provided by the Dean of Engineering and the development of a new laboratory course was a requirement for the funding. The MSE department has dropped several courses in recent years and has also added new faculty

## GENERAL EDUCATION PROPOSAL<sup>1</sup>

On page 31 of the 2002-03 *Undergraduate Catalog*, replace the existing University General Education Requirement with the following Statement of Purpose and Outcomes and requirements.

**Statement of Purpose:** General education provides the foundation for successful academic study, for lifelong learning, and for carrying out the duties of local, national, and global citizenship. By building basic skills in communication, analysis, and computation as well as by broadening students' historical and cultural perspectives, the general education curriculum helps students acquire an understanding of both self and society, and thus contributes to their personal enrichment while enrolled and after graduation.

The University of Tennessee's general education program has been designed to enable the student to move among colleges within the university or to move to another institution of higher learning. Although it will provide the students with the skills required by college study, those skills are specific neither to UT nor to a particular major or career path.

**Outcomes:** The program is expected to produce the following outcomes for the students.

**Building Basic Skills:** Because the hallmark of the educated person is the ability to think independently, students must be trained to acquire, evaluate, and use information.

\* Students must be able to **acquire** information by conducting independent research, both in a conventional library setting and through the use of the rapidly developing electronic technologies, including data bases and internet resources.

\* Students must then learn to **evaluate** the reliability, accuracy, and logical soundness of that information. The students will be taught to apply evaluative techniques to statistical and rhetorical presentations in arts, humanities, natural sciences, and social sciences.

\* Students must be trained to **use** the information that they have acquired. They must write clearly, speak convincingly, and solve problems using creative approaches.

**Developing Broadened Perspectives:** General education should help students develop habits of self-examination in the context of the individual's relationship to family, community, society, and world. To this end, general education should also help foster a commitment to respecting the diversity of personal and cultural values.

\* Students should be able to explain their own values and beliefs, as well as to understand the histories and cultures behind those values. Students should also develop a commitment to lifelong learning so that they may continue to examine the relationships between their personal perspectives and the perspectives that arise from other cultures.

---

<sup>1</sup>This proposal is built upon the proposal that was accepted by the Undergraduate Council "in principle" on November 29, 2001.

\* Students should strengthen their sensitivity to cultural diversity by learning other languages, which can provide them with a gateway to the histories and traditions of other cultures, both within and outside the United States; and by understanding the dynamic nature of a multicultural world through interdisciplinary perspectives.

**The General Education requirements are:**

**A. For Building Basic Skills**

**I. Communicating through Writing** (3 courses) Good writing skills enable students to share ideas, describe values, and record discoveries – all skills that are necessary not only for professional success but also for personal fulfillment in today’s world, where communication increasingly takes place through electronic media rather than face to face. Students must be able to write correctly, and they must be aware that different audiences call for different rhetorical presentations. To satisfy this requirement, students normally take the English 101-102 sequence and one other course designated as “writing intensive” (W) in the undergraduate catalog. The writing intensive course can be within the student’s major or an elective. *In order to gain a “W” designation, courses shall require writing assignments that total 5,000 words.*

**II. Communicating Orally** (1 course) Being able to express ideas orally is as important as being able to express them well in writing. The well-educated person should be able to speak persuasively to other individuals and to groups, both small and large. Speaking one’s thoughts well, moreover, has always been a critical component of good citizenship. This requirement may be completed by (1) *Completion of Speech Communication 210, 220, or 240.* (2) *Completion of a course with an “O” designation. Courses that require a 5-minute presentation before a live audience and courses that meet the specific communication theory and practice needs in a major or discipline will be awarded an “O” designation by a standing subcommittee of the General Education Committee of the Undergraduate Council.*

**III. Quantitative Reasoning** (2 courses): In today’s world, arguments and claims often rely for support on scientific studies and statistical evidence. Students should possess the mathematical and quantitative skills to evaluate such evidence. Furthermore, students should possess the skills both to recognize the quantitative dimension of problems and to use mathematical reasoning to formulate and solve the problem. Finally, students need strong quantitative skills because they are indispensable in managing everyday-life situations. This requirement may be completed by either (1) taking two math or statistics courses from the list below, or (2) taking one math course from the list and one course designated in the undergraduate catalog as having a quantitative component (Q). The course designated as having a quantitative component may be within the student’s major or an elective. *A “Q” designation will be awarded by a standing subcommittee of the General Education Committee of the Undergraduate Council after review of course syllabi.*

Any mathematics course numbered 110 or higher  
Any Statistics course

**B. For Developing Broadened Perspectives:**

**I. Natural Sciences.** As science and technology come to play an increasingly important role in contemporary life, it becomes increasingly important for all educated persons to have a fundamental understanding of the scientific method. All students should be familiar with one or more scientific disciplines and the role of science in contemporary society. Such familiarity may be gained through acquisition of knowledge of a discipline's basic vocabulary, chief discoveries, and fundamental principles; exposure to a discipline's experimental techniques; and the ability to analyze issues with scientific dimensions. This requirement is satisfied by taking two courses from the approved list. At least one of the courses must have a laboratory.

Astronomy 161-162 Introductory Astronomy with Laboratory  
Astronomy 217-218 Honors: Introductory Astronomy  
Biology 101-102 Humankind in a Biotic World  
Biology 130 Biodiversity  
Biology 140 Organization and Function of the Cell  
Botany 110-120 General Botany  
Chemistry 100 Principles of Chemistry  
Chemistry 110 Introduction to Organic and Biochemistry  
Chemistry 120-130 General Chemistry  
Chemistry 128-138 Honors: General Chemistry  
Geography 131-132 Geography of the Natural Environment  
Geology 101 The Dynamic Earth  
Geology 102 Earth, Life and Time  
Geology 103 The Earth's Environments  
Geology 107 Honors: The Dynamic Earth  
Geology 108 Honors: Earth, Life and Time  
Microbiology 210 General Microbiology  
Physics 135-136 Introduction to Physics for Physical Science and Mathematics Majors  
Physics 137-138 Honors: Fundamentals of Physics for Physics Majors  
Physics 221-222 Elements of Physics

**II. Arts and Humanities** (2 courses): To live well in the present, one must have an acquaintance with the past, especially with the cultural achievements that are the distinctive hallmarks of all human societies. An appreciation of art, music, theater, literature, philosophy, and religions will not only enrich the lives of students, but it will also help them understand their own and other's aspirations, both in a historical and a contemporary context. This requirement is satisfied by taking two courses from the list below.

Classics 232, 233, 253  
English 201, 202, 221, 222, 231, 232, 233, 306, 389

Art History 172, 173, 183  
Music History 110, 115, 120, 290  
Theatre 100

**III. Social Sciences** (2 courses) The goal of the social sciences is to help us understand the way that we live, especially the relation between the individual and the group, sometimes from an historical but often from a contemporary perspective. Vital to the continued health and success of our society is an understanding of the complex individual, political, and social dynamics that make up the modern world. Students should not only have a knowledge of the principal concerns of the social sciences, but they should also understand the methods by which social scientists collect and evaluate knowledge. This requirement is satisfied by taking two courses from the following list.

Anthropology 130 Cultural Anthropology  
Child and Family studies 210 Human Development  
Child and Family Studies 220 Marriage and Family: Roles and Relationships  
Economics 201 Introductory Economics  
Educational Psychology 210  
Political Science 102 Introduction to Political Science  
Psychology 110 General Psychology  
Sociology 110 Social Problems and Social Change  
Sociology 117 Honors: Social Problems and Social Change  
Sociology 120 General Sociology

**IV. Cultures and Civilizations** (2 courses) Advances in the technologies of travel and communication have brought nations and cultures into a closer proximity than ever before. In order to meet the global challenges of the twenty-first century, students will need to value the cultural differences that are deeply rooted in the long histories of both living and dead civilizations. Students should enjoy a broad knowledge of other cultures and civilizations by learning about these cultures and the roles that they have played in the lives of their citizens and upon the world stage. Only by appreciating cultural diversity can one function effectively in our new global community. This requirement is satisfied by taking (1) two courses from the following list, or (2) two courses in a foreign language at the intermediate (200 level).

African and African-American Studies 235-236 Introduction to African Studies  
Asian Studies 101-102 Asian Civilization  
Classics 201 Introduction to Classical Civilization  
Geography 101-102 World Geography  
History 241-242 Development of Western Civilization  
History 247-248 Honors: Development of Western Civilization

History 261-262 A History of World Civilization

Latin American Studies 251-252 Introduction to Latin American Studies

Medieval Studies 201-202 Medieval Civilization

Religious Studies 101 World Religions in History

Religious Studies 102 The Comparison of World Religions

Sociology 250 Global Studies

## 2003-2004 Calendar and Effective Dates of Curricular Proposals

Undergraduate curricular material due before noon	Undergraduate Curriculum Committee (3:30 p.m. – 4 <sup>th</sup> Floor AHT)  Undergraduate Academic Policy Committee (2:00 p.m. – 4 <sup>th</sup> Floor AHT)	Undergraduate Council (2:00 p.m. – 8 <sup>th</sup> Floor AHT)
September 3, 2003	September 16, 2003	September 30, 2003 <sup>1</sup>
October 8, 2003	October 21, 2003	November 4, 2003 <sup>1</sup>
December 10, 2003	Curriculum Committee **2:00 - 8 <sup>th</sup> Floor AHT**  January 20, 2004  Academic Policy Committee **1:00 – 4 <sup>th</sup> Floor AHT**	February 3, 2004 <sup>1</sup>
March 2, 2004	-Will not meet-	March 16, 2004 <sup>2</sup>
March 31, 2004	April 13, 2004	April 27, 2004 <sup>3</sup>

<sup>1</sup> Effective date of curricular changes to majors, concentrations, minors, and policy approved September 3, 2003, November 4, 2003, February 3, 2004: **Fall 2004**. The effective date for course changes approved at the September 3, 2003 meeting can be **Spring 2004** as long as the changes do not affect the requirements for majors, concentrations, minors, etc. (These changes will appear in the 2004-2005 *Undergraduate Catalog*.)

<sup>2</sup> The Curriculum Committee will not meet March 2004. No curricular proposals will be presented at the March 16, 2004 Undergraduate Council meeting.

<sup>3</sup> Effective date of curricular proposals approved at the April 27, 2004 meeting:

**Spring 2005** for course changes that do not affect the requirements for a major, concentration, minor, etc. (These changes will appear in the 2005-2006 *Undergraduate Catalog*.)

**Fall 2005** for changes to majors, concentrations, minors, policy; and changes to courses that affect the requirements for a major, concentration, minor, etc.—such as dropping courses, revising credit hours, revising subject area, etc. (These changes will appear in the 2005-2006 *Undergraduate Catalog*.)