THE UNIVERSITY OF TENNESSEE

{2006-2007}

UNDERGRADUATE CATALOG
PURPOSE OF THE CATALOG

The Undergraduate Catalog is the official source of the university’s undergraduate academic programs, courses, policies, and procedures. The catalog should be used as a guide in planning a course of study and in meeting requirements for graduation. See the Table of Contents and Index for an overview of the information provided.

The course offerings and requirements of the University of Tennessee, Knoxville, are continually under examination and revision. This catalog is not intended to state contractual terms and should not be regarded as a contract between the student and the institution.

Each semester a Timetable of Classes is available on the Web at http://cpo.utk.edu. The Timetable lists those courses that will be offered during the semester, as well as times and locations. Not all courses listed in this catalog are offered every semester.

Current information about the university, its programs and policies can be found at

The University of Tennessee Homepage http://www.utk.edu
Office of the Chancellor http://chancellor.tennessee.edu
Office of the University Registrar http://registrar.tennessee.edu
Undergraduate Admissions http://admissions.utk.edu/undergraduate
Office of the Bursar http://web.utk.edu/~bursar
Office of Financial Aid and Scholarships http://web.utk.edu/~finaid
Office of the Dean of Students http://web.utk.edu/~homepage
Hilltopics Student Handbook http://web.utk.edu/~homepage/hilltopics/default.html

EEO/TITLE IX/AA/SECTION 504 STATEMENT

The University of Tennessee does not discriminate on the basis of race, sex, color, religion, national origin, age, disability, or veteran status in provision of education programs and services or employment opportunities and benefits. This policy extends to both employment by and admission to the university.

The university does not discriminate on the basis of race, sex, or disability in the education programs and activities pursuant to the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act (ADA) of 1990.

Inquiries and charges of violation concerning Title VI, Title IX, Section 504, ADA, the Age Discrimination in Employment Act (ADEA), or any of the other above referenced policies should be directed to the Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, Tennessee 37996-3560, telephone (865) 974-2498 (V/TTY available) or 974-2440. Requests for accommodation of a disability should be directed to the ADA Coordinator at the UT Knoxville Office of Human Resources, 600 Henley Street, Knoxville, Tennessee 37996-4125.

The University of Tennessee, Knoxville, in its efforts to ensure a welcoming environment for all persons, does not discriminate on the basis of sexual orientation in its campus-based programs, services, and activities. Inquiries and complaints should be directed to the Office of Equity and Diversity.

In accordance with the Tennessee College and University Security Information Act of 1989 and the Student Right-to-Know and Campus Security Act, the University of Tennessee has prepared a report containing campus security policies and procedures, data on campus crimes, and other related information. A free copy of this report may be obtained by any student, employee, or applicant for admission or employment from the Office of the Dean of Students; The University of Tennessee; 413 Student Services Building; Knoxville, Tennessee 37996-0248.

A project of the Office of the University Registrar, 209 Student Services Building, Knoxville, Tennessee 37996-0200.
Publication Authorization Number E17-0405-002-003-06.
ACADEMIC CALENDAR FOR 2006-2007

**Fall Semester 2006**

- Classes Begin: Wednesday, August 23
- Labor Day (no classes): Monday, September 4
- First Session Ends: Wednesday, October 11
- Fall Break (no classes): Thursday-Friday, October 12-13
- Second Session Begins: Monday, October 16
- Thanksgiving Break: Thursday-Friday, November 23-24
- Classes End: Tuesday, December 5
- Study Period: Wednesday-Thursday, December 6-7
- Final Exams: Friday, Monday-Thursday, December 8, 11-14
- Graduate Hooding Ceremony: Friday, December 15
- Commencement: Sunday, December 17

**Spring Semester 2007**

- Classes Begin: Wednesday, January 10
- MLK Holiday (no classes): Monday, January 15
- First Session Ends: Wednesday, February 28
- Second Session Begins: Thursday, March 1
- Spring Break: Monday-Friday, March 12-16
- Spring Recess (no classes): Friday, April 6
- Classes End: Friday, April 27
- Study Period: Monday-Tuesday, April 30-May 1
- Final Exams: Wednesday-Tuesday, May 2-4, 7-8
- Graduate Hooding Ceremony: Thursday, May 10
- Commencement: Friday, May 11

**Summer Term 2007**

- Mini Session Begins: Wednesday, May 9
- Memorial Holiday: Monday, May 28
- Mini Session Ends: Wednesday, May 30
- Full and First Sessions Begin: Monday, June 4
- Independence Day Holiday (no classes): Wednesday, July 4
- First Session Ends: Friday, July 6
- Second Session Begins: Monday, July 9
- Full and Second Sessions End: Friday, August 10
- Summer Graduation Date*: Friday, August 17

*There is no commencement ceremony in the summer. This date is the official graduation date that will appear on the transcript of graduating students.

The Academic Calendar is available on the Web site of the Office of the University Registrar
http://registrar.utk.edu/academic_calendar.shtml
THE UNIVERSITY OF TENNESSEE

BOARD OF TRUSTEES

Ex-Officio Members

<table>
<thead>
<tr>
<th>Name</th>
<th>From Congressional Districts</th>
<th>District</th>
<th>Service Begins</th>
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From Anderson, Bedford, Coffee, Franklin, Lincoln, Moore, and Warren Counties

J. Steven Ennis 1988 May 31, 2006

From Davidson County

Spruell Driver, Jr. 2005 May 31, 2011

From Hamilton County


From Knox County

Susan Richardson-Williams 1995 May 31, 2007


From Shelby County

Karl Schiedwitz 2005 May 31, 2008

Rhynette N. Hurd 2001 May 31, 2008

From Weakley County


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Lieutenant Colonel Marshall N. Ramsey, BS, MPA, U.S. Army, Professor of Military Science and Leadership, Army Reserve Officers Training Corps
TABLE OF CONTENTS

Purpose of the Catalog .................................................. 2
Academic Calendar for 2006-2007 ..................................... 3
University Administration .............................................. 4
Undergraduate Majors, Minors, Concentrations, and Degrees ........................................... 9
Undergraduate Degrees Listed Alphabetically ................ 14
Glossary ........................................................................... 15
The University General Education Requirement .......... 17

The University ................................................................. 23
Historical Background ..................................................... 23
Accreditation .................................................................. 24
Administrative Policies ..................................................... 24
Inclement Weather Policy ............................................... 24
EOO/Title IX/Section 504 Statement ................................. 24
Policy on a Drug-Free Campus and Workplace .............. 24
Security Information .......................................................... 24

Admission to the University of Tennessee .................... 25
Undergraduate Admission ................................................. 25
Freshman Admission ....................................................... 25
Dual Enrollment Students ............................................... 25
Transfer Admission .......................................................... 25
Advanced Placement – International Baccalaureate ......... 26
– CLEP – Dual Enrollment Credits ................................. 26
Articulation Agreements .................................................... 26
Residency Classification for the Purpose of Paying University Fees and for Admission Purposes .......................... 26
Academic Common Market .............................................. 26
Re-Entry Student Applicants ........................................... 26
Readmission .................................................................. 26
Visiting Student Applicants ............................................. 26
Senior and Disabled Applicants ..................................... 26
International Student Applicants ................................. 26
Fees for Sponsored International Students .................... 27

University Fees ................................................................. 27
VOLXpress .................................................................. 27
University Program and Services Fee ......................... 27
Technology Fee .............................................................. 27
Special Course Fee .......................................................... 28
Facilities Fee ................................................................. 28
Transportation Fee ........................................................... 28
Fees for Courses Not Taken for Credit ......................... 28
Late Registration Fee ........................................................ 28
Late Fee ....................................................................... 28
Returned Check Service Fee ......................................... 28
Deferred Payment Plan .................................................. 28
Refunds ........................................................................ 28
Refund/Charge of Fees for Withdrawal ......................... 28
Financial Aid Withdrawals ............................................. 28
Refund/Charge of Fees for Dropped Courses ................ 28
Waiver of Fees ............................................................... 29
VolCard .................................................................. 29

Student Financial Aid ......................................................... 29
Scholarships and Grants .................................................. 29
Student Loans ................................................................. 29
Student Employment ...................................................... 30

Student Affairs and Academic Services ....................... 30
Adult Student Services Center ....................................... 30
The Black Cultural Center and Minority Student Affairs .... 30
Career Services .............................................................. 31
Center for International Education ............................... 31
Counseling Center .......................................................... 31
Disability Services ........................................................... 32
Educational Advancement Program ............................. 32
Hearing and Speech Center ............................................ 32
Office of Information Technology ................................. 32
Student Health Service .................................................... 33
Student Judicial Affairs ................................................... 33
Office of Student Orientation and Leadership Development .......................... 33

Student Success Center .................................................... 34
First Year Studies ............................................................. 34
National Student Exchange ............................................. 34
Learning Communities .................................................... 34
Academic Advising at the University of Tennessee, Knoxville ........................................ 34
African-American Achievers Scholarship Program ........ 34
African-American Incentive Grant Program .................. 34
Thorton Athletics Student Life Center ......................... 34
Veteran’s Education Benefits ........................................ 34
Women’s Center ............................................................. 35
Writing Center ............................................................... 35

Academic Policies and Procedures ............................... 37
Student Rights and Responsibilities ............................... 37
Academic Advising at the University of Tennessee, Knoxville ........................................ 37
Degree Audit Report System (DARS) ............................ 38
Class Attendance and Eligibility ................................... 38
First Class Meeting .......................................................... 38
Minimum Class Size ....................................................... 38
Honor Statement ............................................................. 38
Grade Appeal Procedure .................................................. 38
Special State and Federal Laws for Educational Purposes ........................................ 39
American History ............................................................. 39
Family Education Rights and Privacy Act (FERPA) ....... 39
Social Security Number Use .......................................... 39
Other Requirements ....................................................... 40
Program Assessment and Improvement through ............ 40
Student Evaluation ........................................................... 40
Senior General Education Test ..................................... 40
Senior Major Field Assessment Test ......................... 40
Special Requirements for Student Athletes ................. 40
Teacher Licensure ............................................................ 40
Opportunities for High-Achieving Students .................... 40
Advanced Placement Examinations ............................. 40
International Baccalaureate Examinations .................... 40
Proficiency and Other Examinations ......................... 40
Honors Programs at the University of Tennessee .......... 40
Dean’s List ................................................................. 41
Seniors Eligible for Graduate Credit ............................. 41

General Regulations ......................................................... 41
Classification ................................................................. 41
Course Numbers and Levels ......................................... 41
Correspondence Work ..................................................... 41
High School Deficiencies ............................................... 42
Petitioning Process .......................................................... 42
University Students ....................................................... 42
Writing Competence ....................................................... 42
Grades, Credit Hours, and Grade Point Average ......... 42
Undergraduate Grades .................................................... 42
Freshman English .............................................................. 43
Grade of Incomplete ....................................................... 43
Grades that do not Influence Grade Point Average ....... 43
Satisfactory/No Credit Grading System ...................... 43
Repeating Courses .......................................................... 43

Enrollment ................................................................. 43
Maximum Hours per Term ............................................. 43
Maximum Hours for Mini Session ................................. 43
Maximum Hours for Summer Term ............................. 43
Auditing Courses ........................................................... 43
Prerequisite and Corequisite Courses ......................... 44
Changes in Registration .................................................... 44
Withdrawing from the University ................................. 44
Extracurricular Participation ............................................ 44

Undergraduate Retention Standards ........................... 44
Academic Review ............................................................ 44
Academic Second Opportunity ..................................... 44
Exams ....................................................................... 45
Proficiency Examination ............................................. 45
Final Exams ................................................................. 45
General Requirements for a Bachelor's Degree .................................. 45
Multiple Concentrations .................................................................. 46
Selectors Majors and Minors .......................................................... 46
Second Bachelor's Degree .............................................................. 46
Graduating Senior Privilege ............................................................ 46
Honors Categories for Graduation .................................................. 46

College of Agricultural Sciences and Natural Resources .............. 47
Department of Agricultural Economics ........................................ 49
Agriculture and Natural Resources .............................................. 49
Department of Animal Science .................................................. 51
Department of Biosystems Engineering and Soil Science .......... 54
Department of Entomology and Plant Pathology ...................... 58
Department of Food Science and Technology ......................... 58
Department of Forestry, Wildlife and Fisheries ....................... 60
Department of Plant Sciences .................................................... 63

College of Architecture and Design ............................................. 67
School of Architecture ............................................................... 68
Interior Design Program ............................................................ 70

College of Arts and Sciences ....................................................... 71
College Scholars Program ......................................................... 75
Individualized Program ............................................................ 75
Medical Technology Major ....................................................... 76
Pre-Professional Programs Major ............................................. 76
Nuclear Medicine Technology Concentration ......................... 76
Pre-Dental Concentration ......................................................... 77
Pre-Medical Concentration ...................................................... 77
Pre-Pharmacy Concentration ................................................... 78
Pre-Veterinary Medicine Concentration .................................. 78
Department of Anthropology .................................................... 79
School of Art ........................................................................... 80
Department of Audiology and Speech Pathology ...................... 84
Department of Biochemistry and Cellular and Molecular Biology 85
Division of Biology ................................................................... 85
Department of Chemistry .......................................................... 86
Department of Classics .............................................................. 88
College Scholars Program .......................................................... 89
Department of Computer Science ............................................. 89
Department of Earth and Planetary Sciences ......................... 90
Department of Ecology and Evolutionary Biology .................. 90
Economics Major (Arts and Sciences) ....................................... 91
Department of English .............................................................. 91
Department of Geography ....................................................... 92
Department of History ............................................................. 93
Interdisciplinary Programs ....................................................... 93
Africana Studies .................................................................... 94
American Studies ................................................................. 94
Asian Studies ...................................................................... 94
Comparative Literature .............................................................. 94
Environmental Studies .............................................................. 95
Historical Studies .................................................................. 95
Law ....................................................................................... 95
Linguistics ............................................................................ 96
Medieval Studies .................................................................. 97
Women’s Studies ................................................................. 97
Department of Mathematics ..................................................... 97
Department of Microbiology ................................................. 99
Department of Modern Foreign Languages and Literatures .......... 100
School of Music ................................................................. 102
Department of Philosophy ....................................................... 111
Department of Physics and Astronomy ................................... 112
Department of Political Science ............................................. 113
Department of Psychology ..................................................... 113
Department of Religious Studies ............................................. 114
Department of Sociology ....................................................... 114
Statistics Major (Arts and Sciences) ........................................ 115
Department of Theatre ........................................................... 115

College of Business Administration ........................................ 117
Department of Accounting and Information Management .... 120
Department of Economics ..................................................... 121
Department of Finance .......................................................... 122
Department of Management .................................................. 123
Department of Marketing and Logistics .................................. 124
Public Administration Major (Intercollegiate) ......................... 128
Department of Statistics, Operations and Management Science .128

College of Communication and Information ................................ 131
School of Advertising and Public Relations .......................... 132
School of Communication Studies ....................................... 133
School of Information Sciences ............................................. 134
School of Journalism and Electronic Media .......................... 134

College of Education, Health, and Human Sciences ................. 137
Department of Child and Family Studies ............................... 139
Department of Educational Psychology and Counseling ....... 142
Department of Exercise, Sport, and Leisure Studies ............... 142
Department of Instructional Technology, Health, and Educational Studies ......................................................... 144
Department of Nutrition .......................................................... 145
Department of Retail, Hospitality, and Tourism Management ... 146
Department of Theory and Practice in Teacher Education ....... 148

College of Engineering .............................................................. 151
Engineering Fundamentals Division ....................................... 154
Department of Chemical Engineering ................................... 155
Department of Civil and Environmental Engineering .......... 156
Department of Electrical and Computer Engineering ............ 157
Engineering Physics Program .................................................. 159
Department of Industrial and Information Engineering ......... 159
Department of Materials Science and Engineering ................ 161
Department of Mechanical, Aerospace, and Biomedical Engineering ................................................................. 162
Department of Nuclear Engineering ....................................... 165

College of Nursing ................................................................. 167
College of Social Work ............................................................ 171
Chancellor’s Honors Program .................................................. 173

University Libraries ................................................................. 175

University Studies Program ...................................................... 177
Reserve Officers Training Corps (ROTC) ............................ 179
Department of Military Science and Leadership .................. 179
Department of Air Force ......................................................... 181

Advanced Studies ................................................................. 185
College of Law ..................................................................... 185
College of Veterinary Medicine ............................................ 185
Office of Graduate Studies ..................................................... 185

University Outreach and Continuing Education ...................... 187
Department of Conferences .................................................... 187
University Conference Center ............................................... 187
English Language Institute ..................................................... 188
Department of Professional and Personal Development ....... 188
Department of Distance Education and Independent Study .... 188

Courses of Instruction ............................................................... 189
Accounting (009) ................................................................. 189
Advertising (012) ................................................................. 189
Aerospace Engineering (018) .................................................. 190
Africana Studies (023) ............................................................ 190
Agricultural and Extension Education (042) ......................... 191
Agricultural Economics (047) ............................................... 191
Agriculture and Natural Resources (088) .............................. 192
Air Force Aerospace Studies (094) ......................................... 193
American Studies (099) ......................................................... 193
Animal Science (113) ............................................................. 194
Anthropology (122) .............................................................. 195
Arabic (127) ..................................................................... 196
Architecture (133) ................................................................. 196
Art (140) ........................................................................... 198
<table>
<thead>
<tr>
<th>DEPARTMENT (UNIT)</th>
<th>MAJOR</th>
<th>MINOR</th>
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ABBREVIATIONS: BA- Bachelor of Arts BS- Bachelor of Science
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**College of Business Administration**

| Accounting and Information Management                 | • Accounting                               | YES                             | † Business Administration             | minor only for students in other colleges |
|                                                      |                                            |                                 |                                       |                                 |
| Economics                                             | • Economics                                | * Collateral Option             | BS in Business Administration         |                                 |
|                                                      |                                            | MAJORS MUST CHOOSE AN OPTION    |                                       |                                 |
| Finance                                               | • Finance                                  | * Collateral Option             | BS in Business Administration         |                                 |
|                                                      |                                            | * Traditional Option            |                                       |                                 |
|                                                      |                                            | MAJORS MUST CHOOSE THE COLLATERAL OPTION OR DUAL CONCENTRATION |                                 |
|                                                      |                                            | * Collateral Option             | BS in Business Administration         |                                 |
|                                                      |                                            | * Dual Concentration Internal Auditing |                                 |
| Intercollegiate                                        | • Public Administration                   |                                |                                       |                                 |
| Management                                             | • Enterprise Management                    | * Collateral Option             | BS in Business Administration         |                                 |
|                                                      |                                            | * Collateral Option             | BS in Business Administration         |                                 |
|                                                      |                                            | * Human Resource Management     | BS in Business Administration         |                                 |
| Marketing and Logistics                                | • Logistics                                | MAJORS MUST CHOOSE THE COLLATERAL OPTION OR A DUAL CONCENTRATION | BS in Business Administration |                                 |
|                                                      |                                            | * Collateral Option             |                                       |                                 |
|                                                      |                                            | * Dual Concentration Information Management |                                 |
|                                                      |                                            | * Dual Concentration Internal Auditing |                                 |
|                                                      |                                            | * Dual Concentration International Business |                                 |
|                                                      |                                            | * Dual Concentration Marketing  |                                       |                                 |
|                                                      |                                            | * Dual Concentration Operations Management |                                 |
|                                                      |                                            | * Dual Concentration Statistics |                                       |                                 |
|                                                      |                                            | * Marketing                     |                                       |                                 |
|                                                      |                                            | MAJORS MUST CHOOSE THE COLLATERAL OPTION OR A DUAL CONCENTRATION | BS in Business Administration |                                 |
|                                                      |                                            | * Collateral Option             |                                       |                                 |
|                                                      |                                            | * Dual Concentration Information Management |                                 |
|                                                      |                                            | * Dual Concentration Internal Auditing |                                 |
|                                                      |                                            | * Dual Concentration International Business |                                 |
|                                                      |                                            | * Dual Concentration Logistics  |                                       |                                 |
|                                                      |                                            | * Dual Concentration Marketing  |                                       |                                 |
| Statistics, Operations and Management Science          | • Statistics                               | MAJORS MUST CHOOSE THE COLLATERAL OPTION OR A DUAL CONCENTRATION | BS in Business Administration |                                 |
|                                                      |                                            | * Collateral Option             |                                       |                                 |
|                                                      |                                            | * Dual Concentration Internal Auditing |                                 |
|                                                      |                                            | * Dual Concentration Logistics  |                                       |                                 |
|                                                      |                                            | * Dual Concentration Marketing  |                                       |                                 |

**College of Communication and Information**

<p>| School of Advertising and Public Relations             | • Advertising                              | YES                             | † Communication and Information       | minor only for students outside the college or students majoring in communication studies |
|                                                      |                                            |                                 |                                       |                                 |
|                                                      |                                            | • Public Relations               | BS in Communication                   |                                 |</p>
<table>
<thead>
<tr>
<th>DEPARTMENT (UNIT)</th>
<th>• MAJOR</th>
<th>MINOR</th>
<th>*CONCENTRATION † MINOR ONLY</th>
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<tr>
<td>School of Communication Studies</td>
<td>Communication Studies</td>
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<td>Child and Family Studies</td>
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<tr>
<td>Educational Psychology and Counseling</td>
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<td>YES</td>
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<td>Recreation and Leisure Studies</td>
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<td>† Therapeutic Recreation</td>
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<td>Educational Studies</td>
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<td>† Adolescent Health</td>
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<td></td>
<td>† Restaurant and Food Service</td>
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<td>† Tourism and Hospitality Management</td>
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<td></td>
<td>Management</td>
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<td>students should pursue the BFA or BA</td>
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<td>† Middle Grades Education</td>
<td>minor only</td>
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<td></td>
<td>in Studio Art (School of Art) and</td>
<td></td>
<td>† Secondary Education</td>
<td>minor only</td>
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<td>complete a major in Art Education</td>
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<td>Chemical Engineering</td>
<td>Chemical Engineering</td>
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<td>† Reliability and Maintainability Engineering</td>
<td>minor only</td>
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<td></td>
<td>† Honors Chemical Engineering</td>
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<td>BS in Chemical Engineering</td>
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<td>Civil Engineering</td>
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<td>BS in Civil Engineering</td>
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<tr>
<td></td>
<td>† Environmental Engineering</td>
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<td>minor only</td>
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<tr>
<td>Electrical and Computer Engineering</td>
<td>Computer Engineering</td>
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<td>BS in Computer Engineering</td>
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<td>Intercollegiate</td>
<td>Engineering Physics</td>
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<td>BS in Engineering Physics</td>
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<td>Industrial and Information Engineering</td>
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<td>Materials Science and Engineering</td>
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<td>Mechanical, Aerospace, and Biomedical Engineering</td>
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<td>BS in Aerospace Engineering</td>
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<tr>
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<td>Biomedical Engineering</td>
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<td></td>
<td>Mechanical Engineering</td>
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<td>BS in Mechanical Engineering</td>
</tr>
</tbody>
</table>
### Nuclear Engineering

- **Major**: Nuclear Engineering
- **Minor**: Nuclear Engineering
- **Concentration**: Radiological Engineering
- **Degree**: BS in Nuclear Engineering

### College of Nursing

- **Major**: Nursing
- **Minor**: RN Track
- **Degree**: BS in Nursing

### College of Social Work

- **Major**: Social Work
- **Degree**: BS in Social Work

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**UNDERGRADUATE DEGREES LISTED ALPHABETICALLY**

<table>
<thead>
<tr>
<th>Bachelor of Architecture</th>
<th>Bachelor of Science in Education</th>
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</thead>
<tbody>
<tr>
<td>Bachelor of Arts</td>
<td>Bachelor of Science in Electrical Engineering</td>
</tr>
<tr>
<td>Bachelor of Arts in Communication</td>
<td>Bachelor of Science in Engineering Physics</td>
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<td>Bachelor of Fine Arts</td>
<td>Bachelor of Science in Environmental and Soil Sciences</td>
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<tr>
<td>Bachelor of Music</td>
<td>Bachelor of Science in Forestry</td>
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<tr>
<td>Bachelor of Science</td>
<td>Bachelor of Science in Human Ecology</td>
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<tr>
<td>Bachelor of Science in Aerospace Engineering</td>
<td>Bachelor of Science in Industrial Engineering</td>
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<tr>
<td>Bachelor of Science in Agriculture</td>
<td>Bachelor of Science in Interior Design</td>
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<tr>
<td>Bachelor of Science in Animal Science</td>
<td>Bachelor of Science in Materials Science and Engineering</td>
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<td>Bachelor of Science in Biomedical Engineering</td>
<td>Bachelor of Science in Mechanical Engineering</td>
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<tr>
<td>Bachelor of Science in Biosystems Engineering</td>
<td>Bachelor of Science in Nuclear Engineering</td>
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<td>Bachelor of Science in Business Administration</td>
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<td>Bachelor of Science in Chemical Engineering</td>
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<td>Bachelor of Science in Civil Engineering</td>
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<tr>
<td>Bachelor of Science in Communication</td>
<td>Bachelor of Science in Wildlife and Fisheries Science</td>
</tr>
<tr>
<td>Bachelor of Science in Computer Engineering</td>
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</tbody>
</table>
Academic Calendar — An official list of dates found at the beginning of the Undergraduate Catalog and on the University Registrar’s Web site (http://registrar.tennessee.edu) The Academic Calendar specifies the dates for semesters and terms, examination periods, holidays, periods classes are not in session, and commencement.

Academic Discipline — A subject area (e.g., history, political science, psychology).

Academic Review — A status that indicates a student is in academic difficulty. Students are placed on Academic Review when either their cumulative grade point average (GPA) falls below 2.0 for one semester or when their semester GPA falls below 2.00 for two consecutive semesters regardless of their cumulative GPA.

Academic Second Opportunity — A policy designed to assist the student who was not successful in progressing toward a degree during a previous attendance at the University of Tennessee, Knoxville, but who is now performing satisfactory work.

Academic Year — The part of the year that includes the Fall and Spring Semesters.

Advanced Placement (AP) Credit — Freshmen admitted to UT Knoxville may receive AP credit on the basis of performance on one or more of the Advanced Placement Examinations offered by the College Entrance Examination Board. Each participating department decides on the acceptable score for credit.

Advisor — A department or college-based faculty or staff member who meets with students each semester to discuss curricular choices and progress toward achieving educational goals.

Audit — A registration status that allows a student (with the approval of the instructor) to enroll in a course without receiving credit.

Baccalaureate or Bachelor’s Degree — Awarded for completion of an undergraduate curriculum. A bachelor’s degree is comprised of general education courses, a major, elective courses, and, in some cases, a minor. BA is the Bachelor of Arts degree and BS is the Bachelor of Science degree.

Bursar — See Office of the Bursar.

Catalog — A resource of all academic policies and procedures, college and degree requirements, faculty, and course descriptions.

Catalog Year — The year during which the regulations of a specific edition of the Undergraduate Catalog apply.

Classification — Level of progress toward a degree based on the number of semester hours passed.

Collateral Area — Classes in a discipline or subject related to the major or concentration but offered by a different department. For example, in the College of Business Administration, the major in finance offers a collateral option.

College — An academic unit of the university. Each college represents an organization of related departments. (The Colleges of Nursing and Social Work do not have departments.)

Commencement (also known as Graduation) — A formal ceremony in which colleges award degrees to graduating students.

Concentration — A focus within the major. For example, criminal justice is a concentration of the sociology major.

Contact Hours — The number of hours the class meets per week.

Core Courses — Classes that all students in a major program are required to take.

Corequisite — Specific conditions, requirements, or courses that must be completed at the same time as another course.

Correspondence — A type of independent study for individuals who want to study out-of-class at their own pace.

Departmental Exam — A common final exam given to all sections of a course at a designated time. Departmental final exams are usually scheduled in a large room rather than the location where the class met during the term.

Discipline — An area of study representing a branch of knowledge, such as mathematics.

Dismissal — When a student’s academic performance is consistently poor over time and his/her GPA is below 2.0, he/she will no longer be allowed to enroll.

Drop/Add — Changing a student’s course schedule by adding and/or dropping a course or courses.

Electives — Courses selected at a student’s discretion. Electives may be partially restricted (selected from a specified group of courses identified to fulfill a particular requirement) or they may be free electives (selected from any courses for which the student has proper prerequisites).

Final Exams — Tests or exercises given at the end of a term. A schedule for Final Exams is listed in the Timetable each semester.

General Education Requirement — See University General Education Requirement.

Grade Point Average (GPA) — A measure of scholastic performance. The GPA is obtained by dividing the number of grade points by the hours of work attempted, where A = 4 points, B+ = 3.5 points, B = 3 points, C+ = 2.5 points, C = 2 points, D = 1 point, and F = 0 points.

Incomplete — Under extraordinary circumstances and only at the discretion of the instructor, a grade of I (Incomplete) may be assigned to a student whose work is satisfactory but who has not completed a portion of the course.

Independent Study — Academic work completed in consultation with a faculty member outside of the regular course offerings.

Interdisciplinary — Course or program of study involving two or more major areas/departments. For example, the minor in Communication and Information is interdisciplinary.

Degree Audit Report System (DARS) — An automated record of a student’s academic progress toward degree completion in his/her major. The DARS audit contains all requirements and sub-requirements for a specific degree program. Final certification of degree requirements rests with the Office of the University Registrar.
Lab (laboratory) – In labs, students apply lecture material in small-group situations that include experiments, assignments, and projects.

Lecture – Teaching method in which the professor presents information to the students who take notes, ask questions, and have dialogue with the professor.

Lower Division (LD) – Courses on the 100- or 200-level that cover introductory content.

Major – A student’s principal field of study that commonly consists of approximately 25% of the total credit hours needed to earn a degree.

Matriculation – The first enrollment following admission as a student.

Minor – A secondary field of study requiring fewer credits than the major.

Office of the Bursar – The office where payments of tuition and fees are made.

Office of the University Registrar – The office that plans and oversees registration, academic record maintenance, transcript preparation, graduation, degree audit report system, curricular records, and university catalogs.

Option – An approved group of courses creating a specialty within a major field of study.

Plagiarism – Using the intellectual property of someone else without giving proper credit. The undocumented use of someone else’s words or ideas in any medium of communication (unless such information is recognized as common knowledge) is a serious offense, subject to disciplinary action that may include failure in a course and/or dismissal from the university.

Prerequisite – Specific conditions, requirements, or classes that must be completed before enrolling in another course. For example, English 101 is a prerequisite for English 102.

Proficiency – Credit received when a student takes an oral or written examination without enrolling in a course. The university policy is to allow each individual department to determine which of its courses, if any, can be passed by proficiency.

Progression Requirements – Requirements used by some colleges or degree programs (usually at the end of the sophomore year) to determine if students have successfully completed prerequisite courses before accepting them into a specific major.

Registrar – See Office of the University Registrar.

Registration – The act of signing up for classes on the Web (cpo.utk.edu).

Registration Restriction(s) – Conditions for enrollment enforced by the Registration System. These restrictions may include one or more of the following – minimum GPA, student level, college, major, concentrations, degree, or a qualification such as teacher licensure.

Satisfactory/No Credit Grading (S/NC) – An alternative to the standard grading system (A, B, C, D, F)

Section – One of several classes of the same course. In the Timetable, a five-digit code is used to identify each section of each course offered.

Semester or Term – Semester and term are used to identify the formally designated period during which classes are scheduled. Fall semester begins in August and Spring semester begins in January.

Seminar – A form of small group instruction, combining independent research and class discussions, under the guidance of a professor.

Sequence – A series of courses within the same subject area. Generally, these courses are taken in numerical order. An example of a sequence is History 221-222 (History of the United States).

Survey Course – A course that covers briefly the principal topics of a broad field of knowledge.

Syllabus – A course outline provided by the instructor that delineates course requirements, grading criteria, course content, faculty expectations, deadlines, examination dates, grading policies, class attendance requirements, and other relevant course information.

Timetable of Classes – The official schedule of classes produced each semester by the Office of the University Registrar. The most up-to-date information can be found online at cpo.utk.edu.

Track – A separate route leading to the same degree but with different requirements.

Transcript – The official record of a student’s coursework maintained by the Office of the University Registrar.

University General Education Requirement – One of the requirements for a baccalaureate degree (beginning Fall 2004 for students following the 2004-2005 catalog). It is a pattern of courses which students complete, regardless of their major, to ensure that they have a broad educational experience.

Upper Division (UD) – Courses numbered in the 300- and 400-level which cover more in-depth content.

Withdrawal – Officially dropping all courses for a given term.
2006-2007
THE UNIVERSITY OF TENNESSEE, KNOXVILLE
GENERAL EDUCATION REQUIREMENT

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 Knoxville 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 databases 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.
- Students should strengthen their sensitivity to cultural diversity by studying 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 or by learning other languages.

These are the General Education requirements (See Notes)

A. For Building Basic Skills

I. Communicating through Writing (3 courses including English 101 and 102 plus an approved writing-intensive course).

- Good writing skills enable students to create and share ideas, investigate and describe values, and record discoveries – all skills that are necessary not only for professional success but also for personal fulfillment in a world where communication increasingly takes place through electronic media. Students must be able to identify areas for inquiry, locate relevant information, evaluate its usefulness and quality, and incorporate the information logically and ethically. They must be able to write correctly, and they must be aware that different audiences and purposes call for different rhetorical responses.

To satisfy this requirement, students take the first-year composition sequence and, upon completion of English 101 and 102 or their equivalent (see Note 4), take one other course designated as “writing-intensive” (WC) in the undergraduate catalog. The writing-intensive courses can be within the student’s major or an elective. In order to gain a (WC) designation, courses shall require formal and informal writing assignments that total 5,000 words.

APPROVED COMMUNICATING THROUGH WRITING (WC) COURSES

Agricultural and Extension Education
440 Communication Techniques in Agriculture

Animal Science
280 Biotechnology and Management Practices in Animal Production

Architecture
213 History and Theory of Contemporary Architecture

Biochemistry and Cellular and Molecular Biology
409 Perspectives in Biochemistry and Cellular and Molecular Biology

Child and Family Studies
405 Development of Professional Skills

Civil Engineering
205 Professional Development I

Electrical and Computer Engineering
400 Senior Design

English
206 Introduction to Shakespeare
254 Themes in Literature
255 Public Writing
295 Business and Technical Writing
355 Rhetoric and Writing
360 Technical and Professional Writing
363 Writing Poetry
364 Writing Fiction
398 Junior-Senior Honors Seminar
455 Persuasive Writing
499 Senior Seminar

Forestry
321 Wildland Recreation

Forestry, Wildlife and Fisheries
312 Principles of Silviculture

Hotel, Restaurant, and Tourism
390 Professional Development (same as Retail and Consumer Sciences 390)

Industrial Engineering
350 Junior Seminar

Information Sciences
450 Writing About Science and Medicine (same as Journalism and Electronic Media 450)
II. Communicating Orally (1 course). The ability to communicate one’s ideas orally is as important as the ability to express them well in writing. Students should be able to speak in an informative and/or convincing manner to other individuals and to groups, both small and large. Being able to express one’s thoughts clearly has always been a critical component of good citizenship. Students should be able to locate relevant information, evaluate its usefulness and quality, and incorporate the information logically and ethically in public address. (See Note 5.) This requirement may be completed by

(1) completion of Communication Studies 210 or 240 or

(2) completion of a course with an (OC) designation.

APPROVED COMMUNICATING ORALLY (OC) COURSES

Aerospace Engineering
410 Professional Development

Animal Science
360 Horse, Dairy, and Meat Animal Evaluation

Biology
157 Honors Experimental Biology

Biomedical Engineering
410 Professional Topics

Biosystems Engineering
401 Biosystems Engineering Design I

Chemistry
406 Senior Seminar

Child and Family Studies
405 Development of Professional Skills

Civil Engineering
205 Professional Development I

Electrical and Computer Engineering
400 Senior Design

Environmental and Soil Sciences
301 Professional Development

Legal Studies
244 Professional Responsibility (same as Philosophy 244 and Religious Studies 244)

Mechanical Engineering
410 Professional Development

Nuclear Engineering
400 Senior Seminar

Nursing
341 Transcultural Nursing
454 Professional Leadership Issues

Philosophy
242 Contemporary Moral Issues
244 Professional Responsibility (same as Legal Studies 244 and Religious Studies 244)

Religious Studies
244 Professional Responsibility (same as Legal Studies 244 and Philosophy 244)
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 of the following.  

(1) Taking two mathematics or statistics courses from the list below. (Preferably, these courses would be taken in one of the following pairings: Mathematics 113 and 115; Mathematics 123 and 125; Mathematics 141 and 142; Mathematics 147 and 148; Mathematics 151 and 152; Mathematics 125, 141 or 147 and Statistics 201 or 207; Mathematics 115 and 123 or 125 or 202.).

**Mathematics**
- 113 Mathematical Reasoning
- 115 Statistical Reasoning
- 117 Honors Mathematical Reasoning
- 123 Finite Mathematics
- 125 Basic Calculus
- 141–142 Calculus I, II
- 147–148 Honors: Calculus I, II
- 151–152 Mathematics for the Life Sciences I, II

**Statistics**
- 201 Introduction to Statistics
- 207 Honors: Introduction to Statistics

or

(2) taking one mathematics course from the list above and one course designated in the undergraduate catalog as having a quantitative component (QR). The course designated as having a quantitative component may be within the student’s major or an elective.

**APPROVED QUANTITATIVE REASONING (QR) COURSES**

- **Architecture**
  - 331 Architectural Structures I

- **Computer Science**
  - 100 Introduction to Computers and Computing
  - 102 Introduction to Computer Science

- **Interior Design**
  - 460 Lighting for Interior Design

- **Music Technology**
  - 290 Sound Recording Techniques

- **University Honors**
  - 187 Quantitative Reasoning Honors Seminar

B. For Developing Broadered Perspectives

I. Natural Sciences (2 courses). As science and technology come to play an increasingly important role in contemporary life, it is essential for all educated persons to have a fundamental understanding of science and its methods. 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.

**APPROVED NATURAL SCIENCES (NS) COURSES**

(† NON-LAB COURSES)

- **Anthropology**
  - 110 Human Origins†

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, and philosophy 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.

- **Astronomy**
  - 151 A Journey through the Solar System†
  - 152 Stars, Galaxies, and Cosmology†
  - 161 A Journey through the Solar System with Laboratory
  - 162 Stars, Galaxies, and Cosmology with Laboratory

...
### APPROVED ARTS AND HUMANITIES (AH) COURSES

**Africana Studies**
- 162 Art of Africa, Oceania, and Pre-Columbian America (same as Art History 162)
- 233 Major Black Writers (same as English 233)

**Architecture**
- 111 Architecture and the Built Environment
- 211 History and Theory of Architecture I
- 212 History and Theory of Architecture II

**Art History**
- 162 Art of Africa, Oceania, and Pre-Columbian America (same as Africana Studies 162)
- 167 Honors: Art of Africa, Oceania, and Pre-Columbian America
- 172 Western Art I
- 173 Western Art II
- 177 Honors: Western Art I
- 178 Honors: Western Art II
- 183 Asian Art
- 187 Honors: Asian Art

**Classics**
- 221 Early Greek Mythology
- 222 Classical Greek and Roman Mythology
- 232 Archaeology and Art of Ancient Greece and Rome
- 253 Greek and Roman Literature in English Translation

**English**
- 201 British Literature I: Beowulf through Johnson
- 202 British Literature II: Wordsworth to the Present
- 206 Introduction to Shakespeare
- 207 Honors: British Literature I
- 208 Honors: British Literature II
- 221 Literature of the Western World I: Ancient, Medieval, and Renaissance
- 222 Literature of the Western World II: Enlightenment, Romantic, and Modern
- 231 American Literature I: Colonial Era to the Civil War
- 232 American Literature II: Civil War to Present
- 233 Major Black Writers (same as Africana Studies 233)
- 237 Honors: American Literature I: Colonial Era to the Civil War
- 238 Honors: American Literature II: Civil War to Present
- 251 Introduction to Poetry
- 252 Introduction to Drama
- 253 Introduction to Fiction
- 254 Themes in Literature

**Legal Studies**
- 244 Professional Responsibility (same as Philosophy 244 and Religious Studies 244)

**Musicology**
- 110 Introduction to Music in Western Culture
- 115 Music in the United States
- 120 History of Rock
- 125 Jazz in American Culture
- 210 History of Western Music, Ancient to the Baroque
- 220 History of Western Music, Classical to the Present
- 290 Soundscapes: Exploring Music in a Changing World

**Philosophy**
- 110 The Human Condition: Values and Reality
- 111 The Human Condition: Knowledge and Reality
- 117 Honors: Introduction to Philosophy
- 118 Honors: Introduction to Philosophy
- 241 Engineering Ethics
- 242 Contemporary Moral Issues
- 243 Business Ethics
- 244 Professional Responsibility (same as Legal Studies 244 and Religious Studies 244)
- 245 Environmental Ethics
- 246 Bioethics (same as Religious Studies 246)
- 290 Social and Political Philosophy

**Religious Studies**
- 244 Professional Responsibility (same as Legal Studies 244 and Philosophy 244)
- 246 Bioethics (same as Philosophy 246)

**Russian**
- 221 Rebels, Dreamers, and Fools: The Outcast in 19th-Century Russian Literature
- 222 Heaven or Hell: Utopias and Dystopias in 20th-Century Russian Literature

**Theatre**
- 100 Introduction to Theatre

**University Honors**
- 157 Arts and Humanities Honors Seminar
- 257 Special Topics in the Arts and Humanities

### 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 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.

### APPROVED SOCIAL SCIENCES (SS) COURSES

**Africana Studies**
- 201 Introduction to African-American Studies
- 202 Introduction to African-American Studies

**Anthropology**
- 130 Cultural Anthropology

**Child and Family Studies**
- 210 Human Development
- 220 Marriage and Family: Roles and Relationships (same as Women’s Studies 230)

**Economics**
- 201 Introductory Economics: A Survey Course
- 207 Honors: Introductory Economics

**Geography**
- 101-102 World Geography

**Political Science**
- 102 Introduction to Political Science

**Psychology**
- 110 General Psychology
- 117 Honors: General Psychology

**Sociology**
- 110 Social Justice and Social Change
- 117 Honors: Social Justice and Social Change
- 120 General Sociology
- 127 Honors: General Sociology

**University Honors**
- 167 Social Science Honors Seminar
- 267 Special Topics in the Social Sciences

**Women’s Studies**
- 230 Marriage and Family: Roles and Relationships (same as Child and Family Studies 220)
IV. Cultures and Civilizations (2 courses). Knowledge of foreign languages and cultures and their histories have long been required of educated people. Today technologies of travel and communication create global communities, and so increase the importance of this knowledge. While it is not possible to become expert in all cultures and civilizations, a perspective on which to build knowledge over a lifetime can be gained by study of foreign languages and the study of the cultures and histories of their speakers. This perspective improves the ability of students to function effectively in the global community of the twenty-first century by developing an appreciation of linguistic, historical, and cultural diversity. This requirement is satisfied by either
(1) taking two courses from the following list
or
(2) taking a two-course sequence in a foreign language at the intermediate level.

APPROVED CULTURES AND CIVILIZATIONS (CC) COURSES

Africana Studies
235–236 Introduction to African Studies

Anthropology
120 Prehistoric Archaeology

Asian Studies
101–102 Asian Civilization

Classics
201 Introduction to Classical Civilization

Environmental and Soil Sciences
120 Soils and Civilizations
220 Waters and Civilizations

Global Studies
250 Introduction to Global Studies (same as Sociology 250)

History
241–242 Development of Western Civilization
247–248 Honors: Development of Western Civilization
255–256 Introduction to Latin American Studies (same as Latin American Studies 251–252)
261–262 A History of World Civilization

Latin American Studies
251–252 Introduction to Latin American Studies (same as History 255–256)

Medieval Studies
201–202 Medieval Civilization

Religious Studies
101 World Religions in History
102 The Comparison of World Religions

Sociology
250 Introduction to Global Studies (same as Global Studies 250)

University Honors
177 Cultures and Civilizations Honors Seminar
277 Special Topics in Cultures and Civilizations

INTERMEDIATE FOREIGN LANGUAGE SEQUENCES

Arabic
221–222 Intermediate Modern Standard Arabic I, II (same as Asian Studies 221–222)

Asian Languages
231–232 Intermediate Chinese I, II (same as Chinese 231–232)
251–252 Intermediate Japanese I, II (same as Japanese 251–252)

Asian Studies
221–222 Intermediate Modern Standard Arabic I, II (same as Arabic 221–222)
241–242 Intermediate Modern Hebrew I, II (same as Hebrew 241–242)
261–262 Intermediate Persian I, II (same as Persian 261–262)

Chinese
231–232 Intermediate Chinese I, II (same as Asian Languages 231–232)

Classics
251 Intermediate Latin: Grammar Review and Readings
252 Intermediate Latin: Vergil's Aeneid
261 Intermediate Greek: Grammar Review and Readings
264 Readings and Intermediate Readings in Greek

French
211–212 Intermediate French
217–218 Honors: Intermediate French

German
201–202 Intermediate German

Hebrew
241–242 Intermediate Modern Hebrew I, II (same as Asian Studies 241–242)

Italian
211–212 Intermediate Italian

Japanese
251–252 Intermediate Japanese I, II (same as Asian Languages 251–252)

Persian
261–262 Intermediate Persian I, II (same as Asian Studies 261–262)

Portuguese
211–212 Intermediate Portuguese

Russian
201–202 Intermediate Russian

Spanish
211–212 Intermediate Spanish
217–218 Honors: Intermediate Spanish

NOTES
(1) Some courses on the various General Education course lists may have prerequisites. Students are responsible for meeting all course prerequisites.
(2) A student's college/program may require specific General Education courses.
(3) General Education courses must be taken for a letter grade (i.e., A-F) rather than Satisfactory/No Credit (unless this is the only way the course is offered).
(4) See College of Arts and Sciences Basic Skills Requirement-Communicating through Writing in the Undergraduate Catalog for information on course equivalencies for English 101 and 102.
(5) The Office of Disability Services (ODS) is committed to providing equal opportunities for students with disabilities at the University of Tennessee. Appropriate accommodations will be made to enable persons with disabilities to satisfy the General Education requirements. Students with documented disabilities should contact the Office of Disability Services for assistance with appropriate accommodations at (865) 974-6087 or ods@tennessee.edu.
(6) Subcommittees of the Undergraduate Council General Education Committee are charged with management of the courses to be included on the General Education course lists for the Basic Skills and Broadened Perspectives areas. The most current list of General Education courses is posted at http://web.utk.edu/~ugcouncl.
The University of Tennessee, Knoxville, is the state’s flagship institution offering comprehensive programs of undergraduate, graduate, and professional education, research, and public service throughout the state.

UT Knoxville holds the Carnegie classification of “doctoral/research university-extensive.” The campus offers more than 230 degree programs to its 26,000 students, who come from every county in Tennessee, every state in the nation, and more than 100 foreign countries.

A faculty of 1,300 provides high-quality educational experiences to students while also performing research and providing public service to the state and nation.

UT Knoxville is a nationally-ranked research institution that attracts more than $113 million in research awards annually. Centers of Excellence in advanced materials, environmental biotechnology, structural biology, food safety, and information technology are among the university’s nationally recognized programs.

UT Knoxville is one of the first major universities in the country to have campus-wide wireless access to the Internet and university databases. Every academic building and most administrative offices have wireless connections.

UT-Battelle manages the Oak Ridge National Laboratory, located 25 miles northwest of campus. The University of Tennessee’s involvement places it among a select group of universities that manage national laboratories for the U.S. Department of Energy.

ORNL is the university’s largest research partner. The Science Alliance strengthens research ties between the university and the laboratory and improves science programs at the university. As part of the Science Alliance, UT and ORNL share 12 Distinguished Scientists, who hold the rank of full professor at the university and senior scientist at the laboratory.

The university’s libraries have three million volumes, periodicals, computerized resources, and services.

Through public service, the university extends its resources throughout the state and nation. Lifelong learning programs are delivered online and via video and correspondence to off-campus students, particularly working adults seeking college degrees or career advancement.

HISTORICAL BACKGROUND

Blount College, the University of Tennessee’s forerunner, was established in Knoxville in 1794, two years before Tennessee became a state.

Located near the center of Knoxville’s present business district, Blount College was nonsectarian in character, which was unusual for an institution of higher education in that day. The university has remained nondenominational and is said to be the oldest such institution west of the Appalachian Divide.

From the outset, Blount College was all-male, as were most colleges at the time. The restriction was ended in 1892 when the first women students were admitted. The University of Tennessee thereafter was fully coeducational.

In 1807 the state legislature changed the name to East Tennessee College, and in 1826 the present site at Knoxville, the 40-acre tract known as “The Hill,” was acquired. The college’s name changed again in 1840 – to East Tennessee University. The Civil War forced the institution to close, and its buildings were used as a hospital for Confederate troops and later occupied by Union troops.

East Tennessee University reopened after the war, and in 1869 the state legislature selected the university as the state’s federal land-grant institution, under terms of the Morrill Act passed by Congress in 1862. This enabled the university to broaden its offerings by adding agricultural and engineering courses to its curriculum, as well as military science, which the Morrill Act required.

The university has grown almost constantly since then. The medical campus, founded in Nashville and acquired by the university in 1879, moved to Memphis in 1911. The University of Tennessee at Martin, established in 1900 as a private institution, became part of the University of Tennessee in 1927. The University of Tennessee at Chattanooga was established in 1969 when the private University of Chattanooga merged with the University of Tennessee. The Space Institute, a graduate research and education center near Tullahoma, opened in 1964.

The Institute of Agriculture, headquartered in Knoxville, traces its beginnings to 1869 when UT became Tennessee’s land-grant institution, and the Institute for Public Service was founded and brought together several government and industrial outreach programs in 1971.
Today, the University of Tennessee has a presence in each of the state’s 95 counties. In addition to the flagship campus at Knoxville, the UT system includes campuses at Chattanooga and Martin, the Health Science Center at Memphis, and the Space Institute at Tullahoma. Statewide institutes of agriculture and public service have installations throughout Tennessee. The University of Tennessee Board of Trustees governs the statewide institution.

The University of Tennessee counts among its faculty and alumni a Nobel laureate, six Rhodes scholars, six Pulitzer Prize winners, and eleven NASA astronauts. University of Tennessee alumni number more than 300,000.

ACCREDITATION

The University of Tennessee, Knoxville, is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award baccalaureate, master’s, and doctoral degrees.

The Commission on Colleges of the Southern Association of Colleges and Schools is the recognized regional accrediting body in the eleven U.S. Southern states (Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Texas, and Virginia) for institutions of higher education that award associate, baccalaureate, master’s, or doctoral degrees. The Commission on Colleges is charged with carrying out the accreditation process. The address is 1866 Southern Lane, Decatur, Georgia 30033; phone (404) 679-4501.

ADMINISTRATIVE POLICIES

Inclement Weather Policy

The University of Tennessee, Knoxville, will remain open except in the most severe weather conditions.

The chancellor may officially close or suspend selected activities of the university because of extreme weather conditions. When a decision to close is reached, campus and local radio and TV stations will be notified so that appropriate announcements may be made. In addition, the information will be posted on the UT Knoxville homepage at http://www.utk.edu.

If the university is officially closed, certain essential activities such as dining services, facilities services, police, steam plant, and telephone services will continue to operate. Some facilities such as the library and University Center will, if possible, continue to function as a service to students and faculty. When the university is officially closed, its policy of Days of Administrative Closing will apply for staff exempt and staff non-exempt employees.

In the event of inclement weather when the university remains open, all faculty, administrators, and staff will be expected to make every reasonable effort to maintain their regular work schedules, but are advised to avoid undue risks in traveling. Employees who anticipate arriving late or not arriving at all should notify their immediate supervisors. Employees will have the option of charging their time off to annual leave or leave without pay; or, with approval, they may make up their lost work hours.

Students will be responsible for any academic work which they miss due to absences caused by severe weather conditions. It is the individual student’s responsibility to take the initiative to make up any missed class work, and it is the instructor’s responsibility to provide a reasonable opportunity for students to complete assignments or examinations missed due to such absences.

EEO/Title IX/Section 504 Statement

The University of Tennessee does not discriminate on the basis of race, sex, color, religion, national origin, age, disability, or veteran status in provision of education programs and services or employment opportunities and benefits. This policy extends to both employment by and admission to the university.

The university does not discriminate on the basis of race, sex, or disability in the education programs and activities pursuant to the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act (ADA) of 1990.

Inquiries and charges of violation concerning Title VI, Title IX, Section 504, ADA, the Age Discrimination in Employment Act (ADEA), or any of the other above referenced policies should be directed to the Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, Tennessee 37996-3560, telephone (865) 974-2498 (V/TTY available) or 974-2440. Requests for accommodation of a disability should be directed to the ADA Coordinator at the UT Knoxville Office of Human Resources, 600 Henley Street, Knoxville, Tennessee 37996-4125.

The University of Tennessee, Knoxville, in its efforts to ensure a welcoming environment for all persons, does not discriminate on the basis of sexual orientation in its campus-based programs, services, and activities. Inquiries and complaints should be directed to the Office of Equity and Diversity.

Policy on a Drug-Free Campus and Workplace

In support of the Drug-Free Workplace Act of 1988 (Public Law 100-690) and the Drug-Free Schools and Communities Act of 1989, the University of Tennessee is notifying all students, faculty, and staff of the following university policy approved by the UT Board of Trustees on 21 June 1990.

It is the policy of the University of Tennessee to maintain a safe and healthful environment for its students and employees. Therefore, university policy prohibits the unlawful use, manufacture, possession, distribution, or dispensing of drugs (“controlled substances” as defined in the Controlled Substances Act, 21 U.S. C. 812 et seq.) and alcohol on university property or during university activities.

Violation of this policy is grounds for disciplinary action – up to and including immediate discharge for an employee and permanent dismissal for a student. Federal and state laws provide additional penalties for such unlawful activities, including fines and imprisonment (21 U.S. C. 841 et seq.; T.C.A. 39-6-401 et. seq.). Local ordinances also provide various penalties for drug and alcohol-related offenses. The university is bound to take all appropriate actions against violators, which may include referral for legal prosecution or requiring the individual to participate satisfactorily in an approved drug use/alcohol abuse assistance or rehabilitation program.

Aside from any university policy considerations, the use of illicit drugs and/or the abuse of alcohol may be harmful to your health. Some of the health risks associated with such use/abuse are:

Alcohol Abuse Health Risks

- Liver damage – cirrhosis, alcoholic hepatitis.
- Heart disease – enlarged heart, congestive heart failure.
- Ulcers and gastritis.
- Malnutrition.
- Cancer – of the mouth, esophagus, stomach, liver.
- Brain damage – memory loss, hallucinations, psychosis.
- Damage to fetus if pregnant mother drinks.
- Death – 50% of fatal auto accidents involve alcohol; 31% of suicides are alcoholics.

Drug Use Health Risks

- Overdosing – psychosis, convulsions, coma, death.
- Long-term use – organ damage, mental illness, malnutrition, death.
- Casual use – heart attack, stroke, brain damage, death.
- If a pregnant mother uses drugs, her baby can be born addicted or dead.

Individuals who are paid by the University of Tennessee, Knoxville, from federal grants or contracts must notify the university of any criminal drug statute conviction for a violation occurring in the workplace within five days after such conviction. The university is, in turn, required to inform the granting or contracting agency of such violation within ten days of the University’s receipt of notification.
Employees and their families needing treatment information should call their local Personnel Office, Employee Assistance Program, or the State of Tennessee Employee Assistance Program (800-867-6811). Students needing treatment information should contact their campus Student Affairs Office, Student Health Center, or Counseling Center.

Security Information
In accordance with the Tennessee College and University Security Information Act of 1989 and the Student Right-To-Know and Campus Security Act (1999 Clery Act), the University of Tennessee has prepared a report containing campus security policies and procedures, data on campus crimes and other related information. The UT Security Brochure for the Knoxville campus is available on the Office of the Dean of Students Web page at http://web.utk.edu/~homepage, where you may print the entire document for your use. In addition, a free printed copy of this report may be obtained by any student, employee, or applicant for admission or employment from the Office of the Dean of Students, 413 Student Services Building.

ADMISSION TO THE UNIVERSITY OF TENNESSEE
As the state's largest and most comprehensive university, the University of Tennessee, Knoxville, seeks to provide high-quality educational programs for all students who have the academic ability and motivation to pursue and profit from a baccalaureate education. Similar opportunities are available at the graduate level. While the majority of students at the University of Tennessee, Knoxville, are residents of the State of Tennessee, the university welcomes qualified students from other states and from outside the United States. Students from a variety of cultures add richness and diversity to the total educational experience for all.

Undergraduate Admission
Admissions decisions for degree-seeking students are based upon several factors, most important of which are the applicant’s grades in high school and college courses and the applicant’s scores on the ACT or SAT exams. Anyone interested in attending the University of Tennessee, Knoxville, as an undergraduate student is encouraged to visit the Web site of the Office of Undergraduate Admissions for information and application forms. http://admissions.utk.edu/undergraduate

The application for undergraduate admission is available on the web at http://admissions.utk.edu/undergraduate/application.shtml and may be submitted electronically. Copies of the application form are available on request by e-mail – admissions@utk.edu, at the Office of Undergraduate Admissions in Knoxville, or by written request. Official copies are required for all transcripts and test scores, and these should be sent directly from schools or testing agencies to the Office of Undergraduate Admissions. Official test reports that are part of a high school transcript are accepted. For additional information, please contact the following offices.

Office of Undergraduate Admissions
320 Student Services Building
The University of Tennessee, Knoxville
Knoxville, TN 37996-0230

Knoxville – main office
E-mail admissions@utk.edu
Phone (865) 974-2184

Memphis – branch office
E-mail admit2utk@utk.edu
Phone (901) 448-8289

Nashville – branch office
E-mail admit3@utk.edu
Phone (615) 726-2688

Freshman Admission
The University of Tennessee calculates a core GPA based upon a four-point grading scale in high school courses in fourteen areas.

- 4 units of English
- 2 units of Algebra
- 1 unit of Geometry, Trigonometry, Advanced Math, or Calculus
- 2 units of Natural Science, including at least 1 unit of Biology, Chemistry, or 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 examination.

Dual Enrollment Students
Academically talented students attending Tennessee high schools may apply to enroll at UT Knoxville and receive college credit. These students must receive the recommendation and approval of parents/legal guardians and the high school principal or college counselor, have a high school grade point average equivalent to 3.2 or higher on a 4.00 scale, and submit the application for undergraduate admission and application fee.

Transfer Admission
The admission decision for transfer students with fewer than 30 earned transferable college-level hours will be based on their high school GPA, ACT/SAT scores, and a minimum required college GPA of 2.5.

The admission decision for transfer students with at least 30 earned transferable college-level hours will be based on the college grade point average. In order to be considered for admission to the University of Tennessee, Knoxville, a transfer applicant must have a minimum of a 2.0 overall grade point average (on a 4-point scale) in college credit courses eligible for transfer credit. Academic colleges or departments may require greater than a 2.0 for acceptance into certain programs. Only those courses in which at least a grade of C was earned will be eligible for transfer credit. Grades earned at other colleges and universities are used only for admission, course placement, and other academic decisions.

Prior to graduating from UT Knoxville, transfer students must have completed their last 30 semester hours of credit at UT Knoxville and their last 60 semester hours of credit at a four-year college or university.

Advanced Placement – International Baccalaureate – CLEP – Dual Enrollment Credits
Freshmen or transfer students admitted to the University of Tennessee, Knoxville, may receive course credit on the basis of performance on Advanced Placement (AP) Examinations, International Baccalaureate Examinations (IB), and College Level Examination Program (CLEP) tests.

Course credit may also be earned by high school students who enroll in dual enrollment courses at colleges and universities to fulfill their high school graduation requirements while also receiving college credits.

See the section on “Academic Policies and Procedures” of this catalog for additional information.
Articulation Agreements

Articulation agreements are programs developed between nearby two-year colleges and the University of Tennessee, Knoxville. While at the two-year college, students take a specified curriculum that leads to the associate degree and also prepares students for the corresponding baccalaureate degree at the University of Tennessee, Knoxville. Currently, UT Knoxville has articulation agreements with six Tennessee community colleges. Details on specific majors and requirements are available from the Office of the University Registrar Web site (http://registrar.tennessee.edu) or from the specified community college.

Residency Classification for the Purpose of Paying University Fees and for Admission Purposes

Initial residency classification is determined by an admissions processor from information included on the University of Tennessee, Knoxville, Application for Admission. Notice of classification is sent at the time the applicant is notified of admission. Students who would like their residency classification reconsidered may submit an appeal to the residency classifier at http://registrar.tennessee.edu. The application for reclassification with supporting documentation must be filed no later than last day of registration in order to have the reclassification effective for the upcoming semester. Classification will be determined and the applicant will be notified by mail. Additional information regarding the State of Tennessee regulations for classification may be found at the Office of the University Registrar Web site http://registrar.tennessee.edu/.

Academic Common Market

The Academic Common Market is an agreement among states for sharing unique programs. Participating states can make arrangements for their residents who are fully admitted to specific programs at the University of Tennessee, Knoxville, to enroll on an in-state tuition basis if these programs are not available in the state of residence.

Cooperating states in the Academic Common Market are Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia. Bachelor’s, master’s, and doctoral programs at UT Knoxville are approved by the Academic Common Market for residents of these states to enroll at in-state tuition rates.

For additional information, visit the Southern Regional Educational Board at http://www.sreb.org or contact Norma Harrington, Office of Undergraduate Admissions (865) 974-2184.

Re-Entry Student Applicants

A re-entry student is one who has not been enrolled in high school or college for three years or more prior to making application for admission to UT Knoxville. Re-entry applicants must complete and submit the application for undergraduate admission and the application fee. If a student has been enrolled at UT Knoxville as a degree-seeking student at any time, that person is considered to be a Readmission Student.

Readmission to the University

A student who has attended another college or university since attending the University of Tennessee, Knoxville, must have an official transcript sent to the Office of Undergraduate Admissions. A student who has been previously dismissed from the university and who has attended another college or university for fewer than 30 hours must meet the same cumulative grade point average standards as a transfer student who has completed less than 30 hours - 2.5 transfer GPA. For specific deadline dates, students should contact the Office of Undergraduate Admissions or visit http://admissions.utk.edu/undergraduate/prereqdates.shtml.

Visiting Student Applicants

A visiting student is one who is actively enrolled in a program at another accredited college or university who desires to enroll temporarily at the University of Tennessee, Knoxville. Applicants are required to complete the application for undergraduate admission, pay the application fee, and submit to the Office of Undergraduate Admissions a letter of good standing or a transcript showing good academic standing from their college or university.

Senior and Disabled Applicants

Persons 60 years or older or totally disabled persons who are residents of Tennessee may audit course without payment of fees if space is available in the individual class. Persons 65 years or older or totally disabled persons who are residents of Tennessee may enroll in courses for credit at reduced fees. Interested persons should contact the Office of the University Registrar for additional information.

International Student Applicants

All foreign nationals on non-immigrant visas are classified as international students whether they are applying to the University of Tennessee, Knoxville, as freshmen or transfer students. In addition to the information below, additional information for international students is available from the International Admissions Office or from the Center for International Education.

To apply for admission as an undergraduate student, each international student is required to provide the following:

1. A completed application for undergraduate admission.
2. Authenticated copies of all secondary and post-secondary academic records. These records should describe courses of instruction in terms of years spent in school, types of subject matter covered, and grades earned in each subject.
3. Evidence of English proficiency according to the following requirements for those whose first language is not English.
   a. Any applicant to the undergraduate program whose first language is not English – with the exception of some transfers from regionally accredited colleges or universities in the United States (see c below) – must present a Test of English as a Foreign Language (TOEFL) score of at least 193 (computer-based) or 523 (paper-based), earned within two years prior to application, before being admitted. Final consideration cannot be granted until test results are received by International Admissions from the TOEFL test agency.
b. The University of Tennessee, Knoxville, English Placement Test must be taken prior to registration. This test will determine whether the student needs to take more English and, if so, at what level. The English Placement Test grants no credit. Students assigned to special English courses must enroll the first semester of attendance, stay continuously enrolled in the assigned courses until completion of all requirements, and complete the requirements within the first year of continued enrollment at UT Knoxville.

c. An undergraduate student whose first language is not English is exempted from taking the University of Tennessee, Knoxville, English Placement Test and from presenting a TOEFL score of 523 (or 193 on the computer-based TOEFL) provided that the student has satisfied all requirements for freshman composition with a grade of C or better at an accredited college or university in the United States. Freshmen English for Foreign Students does not exempt a student from presenting an acceptable TOEFL score.

d. A United States citizen or Permanent Resident may demonstrate English proficiency by submitting a minimum ACT English score of 21 (SAT verbal 510; 430 if taken prior to April, 1995) or TOEFL 193 (computer-based) or 523 (paper-based).

4. Applicants from certain countries are required to make a significant monetary deposit prior to issuance of Form I-20 to secure a student visa.

5. International students must enroll in the health and accident insurance plan provided by UT Knoxville.

6. For international students, completed application forms and the processing fee must be received in the Office of International Admissions no later than the following dates: February 1 for fall semester; July 1 for spring semester; December 1 for summer term. International students are subject to various enrollment limitation regulations comparable to those affecting U.S. citizens. The International Admissions Office will notify any applicant of any applicable regulations in effect at the time of application.

Fees for Sponsored International Students

An administrative management fee will be charged to sponsoring agencies of international students whose programs require special administrative or management services beyond those normally provided. Fees are $250 per semester and $100 per summer session.

UNIVERSITY FEES

For the most current listing of tuition and fees at the University of Tennessee, Knoxville, see http://www.utk.edu/bursar

University fees and other charges are determined by the Board of Trustees and are subject to change without notice. All student fees are due in advance.

All charges and refunds will be made to the nearest even dollar. All charges are subject to subsequent audit and verification. The University reserves the right to correct any error by appropriate additional charges or refunds.

All students must confirm their attendance by (1) making the minimum payment; (2) signing a Confirmation of Attendance form; or (3) setting their Confirmation of Attendance on the Web at CPO.UTK.EDU if no fees are due.

If the student does not owe fees due to a waiver (staff, GA, GTA, GRA, etc.), financial aid including scholarships, or if fees are paid by another source; a signed Confirmation of Attendance Form must be received by the Bursar’s Office or the student must set his/her confirmation on the Web at CPO.UTK.EDU on or before the due date published on the Bursar’s Office Web site each semester. The schedule will be canceled if one of the above is not accomplished each term on or before the published due date. This includes graduate assistants, teaching assistants, teaching associates, research assistants, staff and others whose fees may be billed, prepaid, or waived. Late registration fees are applicable to students who register during late registration.

The university is authorized by statute to withhold diplomas, grades, transcripts, and registration privileges from any students until their debts and obligations owed to the university are satisfied.

Part-time students may elect to pay fees computed by semester hour credit (or audit) at the rates shown on the above Web site, with the total charge not to exceed the regular maintenance fee for in-state students or the maintenance fee plus tuition for out-of-state students.

All students both in- and out-of-state are required to pay the established maintenance fee. In addition, tuition is required of all students who are classified as non-residents for fee assessment purposes.

VOLXpress

VOLXpress is the centralized accounting system of the University of Tennessee, Knoxville. Students may pay their fees via the mail, in person, or on the Web at CPO.UTK.EDU. Through VOLXpress, statements are mailed to each student’s billing address. The statement includes class schedules, current tuition and fees, fee waiver information, fines and past-due amounts, pending financial aid that can be credited toward fees, any excess funds from scholarships and/or loans and choices about how to receive them.

VOLXpress is a convenient method for students to take care of business from home. Students who register and pay early will receive the greatest benefit if the payment deadlines are observed.

Each student must submit any change of address on the Web at CPO.UTK.EDU to ensure timely receipt of a VOLXpress statement. Failure to receive a statement does not relieve the student of his/her obligation to pay on or before the due date.

University Program and Services Fee

http://www.utk.edu/bursar/volxfees.html

The purpose of the University Programs and Services Fee (UPSF) is to provide non-instructional facilities and programs of an educational, cultural, social, recreational, and service nature for UT Knoxville students. The fee has three components which include program, health, and capital. The health portion of the fee is included only with the payment of the full UPSF (contact Student Health Service for additional information).

Students enrolled in 9 or more hours are assessed the full-time University Programs and Services Fee. Students enrolled for fewer than 9 hours are assessed a prorated fee based on the highest number of hours for which the student is enrolled at any time during the semester. The fee is non-refundable.

Graduate, teaching, and research assistants, teaching associates, and fellowship students must pay the University Programs and Services Fee, even if they have a waiver of fees (tuition and/or maintenance).

Any part-time student (minimum of 3 hours) may elect to pay the health portion of the UPSF in addition to the standard prorated assessment. Part-time students enrolled in 6 or more hours may elect to pay the full-time UPSF instead of the standard prorated assessment.

Technology Fee

The purpose of the Technology Fee is to provide all students with improved access to the technological infrastructure, resources, and services at the University of Tennessee, Knoxville.

Graduate, teaching, and research assistants, teaching associates, and fellowship students, who may have a waiver of fees (tuition and/or maintenance), must pay the appropriate Technology Fee.
The Technology Fee is mandatory and may be refunded on the same percentage scale as maintenance and tuition charges.

Special Course Fee

Academic areas, such as art, biology, chemistry, engineering, music, and physical education, charge fees for certain courses. Refunds on these fees are determined by the department or on the same percentage as maintenance and tuition.

Facilities Fee

The Facilities Fee is used to provide students with upgraded classroom facilities, expand information technology into the classroom, and assist in funding a backlog of campus and classroom projects that will enhance the university’s facilities.

Transportation Fee

The Transportation Fee is a mandatory fee assessed to all students enrolled in credit and audit courses. The fee is used to provide students with a convenient method of movement around campus. The fee will subsidize the costs associated with the new comprehensive campus transit system.

Fees for Courses Not Taken for Credit

Fees for courses audited are the same as for courses taken for credit. For fee purposes, courses listed for 0 credit hours are considered as one-hour courses.

Late Registration Fee

A late registration fee will be assessed to students who register during Late Registration (including those who were canceled during Priority Registration). Payment of fees or a Confirmation of Attendance form must be turned in to one of the Bursar’s Office locations by the Late Registration payment due date. This due date is published on the Bursar’s Office Web site. The Late Registration Fee is non-refundable.

See the Bursar’s Office Web site for the dates and fees to be assessed during Late Registration.

Late Fee

VolXpress (fee) accounts which have a balance one month prior to the end of a term will be assessed a late fee. The account balance must be paid in order to access registration services, receive a transcript, grades, or a diploma.

Returned Check Service Fee

All checks are deposited the day they are received. A $30 service charge will be assessed when checks fail to clear the bank on which they are drawn. Returned checks will not be re-deposited. Cash or certified funds are required for payment of the returned check and service charges.

Any student who does not respond within 2 weeks from the date of the first notice may be assessed an additional $10 Service Charge.

Failure to clear returned checks will result in the forfeiture of all university services, including the receipt of grades, transcripts, schedule of classes, and check cashing/writing. Failure to pay may also result in additional late fees, collection costs, and reasonable attorney fees.

Deferred Payment Plan

Students in good financial standing will be offered a deferment of up to 50% of the total charges on their VolXpress statement. All financial aid must be applied toward fees before a deferment will be considered. A deferred payment service fee is assessed when any portion of tuition, fees, and other charges are deferred with the approval of the Bursar’s Office. An additional late payment fee will be assessed on each installment not paid on or before the due date. Failure to receive a statement does not relieve students of their obligation to pay on or before the due date. An additional late fee will be assessed if fees are not paid by one month prior to the end of the term.

Refunds

Refunds are defined as the portion of maintenance and/or tuition and University housing/meal charges charged unless a student withdraws or drops a portion of class hours. Refunds are also processed as a rebate on some fines/penalties paid such as parking fines, library fines, etc. Once a refund is determined to be appropriate, all amounts will be applied toward other outstanding fees/fines owed to the University at the time the refund is issued, including outstanding fees due on the Deferred Payment Plan. Any remaining refund balance will be refunded to the credit card charged or mailed to the student’s billing address.

Refund/Charge of Fees for Withdrawal (DROP ALL CLASSES)

After payment of fees and/or a Confirmation of Attendance Form has been submitted by the student, withdrawal for the semester must be by official notification to the Office of the University Registrar, 209 Student Services Building. Failure to attend class does not automatically withdraw or drop a student from college or class.

The effective date of the withdrawal is the date the withdrawal office is notified by completion of the official withdrawal request form. The appropriate percentage of fees (maintenance and tuition, facility, transportation, and technology fees only) will be charged unless this action is completed by the close of the day before the first official day of classes for the semester. Failure to notify the withdrawal office promptly when withdrawing could result in a larger fee assessment. Withdrawal does not cancel fees and charges already incurred. All charges and refunds will be made to the nearest even dollar.

The drop/add procedure cannot be used to withdraw from school for the semester. See the Bursar’s Office Web site for the dates and percentage charges for the semester in question.

Financial Aid Withdrawals (REPAYMENTS)

Repayments are defined as the portion of aid, received by a student after university direct charges have been paid by that aid, which must be repaid when a student withdraws or is dismissed. The amount of repayment is determined by the Refund/Charge percentages stated previously.

Refunds and repayment to the Title IV programs are determined according to the formula published in the current Federal Student Financial Aid Handbook. The Financial Aid Office is responsible for calculating the amount of the refund and/or repayment and distributing the correct amount back to the financial aid program(s) according to the Refund/Repayment Allocation Policy.

Refund/Charge of Fees for Dropped Courses (CONTINUE WITH A REDUCED COURSE LOAD)

Students who drop courses and continue with a reduced load are eligible for a refund only if the sum of charges computed at the semester-hour rate for the hours continued, plus the percentage assessed for the hours dropped, results in an amount less than that paid. A course on a student’s schedule is officially dropped, and the drop becomes effective, on the date the change of registration form is processed or the date the drop was entered on CPO or the registration telephone system. Any refund due for dropped courses will be made after the drop deadline. See the Bursar’s Office Web site for the drop charge/percentage refund for the semester in question.
Waiver of Fees

Graduate assistants, teaching assistants and associates, research assistants, staff, and others whose fees are billed, prepaid, waived, or partially waived must confirm their attendance by making payment, signing a Confirmation of Attendance Form, or setting their confirmation of attendance on the Web at CPO.UTK.EDU by the due date as published on the Bursar’s Office Web site or their schedule will be canceled. If an appointment terminates during the term, the student owes the appropriate fees from the termination date until the end of the term.

Graduate students are not eligible for University of Tennessee employee spouse/dependent discounts.

VolCard

The VolCard is issued to a new student after admission at the appropriate university level or anytime during the year to all students. The VolCard is used in nearly all aspects of campus life to obtain services including meals, vending machines, computers, laundry machines, check cashing, sporting events, cultural attractions, residence halls access, library, recreational facilities and equipment, University Bookstore, and much more. Many students have established debit or charge accounts which are accessed through use of the VolCard ID.

These cards are non-transferable and may not be duplicated. The VolCard must be carried at all times for purposes of identification. Students are responsible for the safekeeping of this card and must immediately report it lost or stolen if the card is not in their possession. Failure to notify the VolCard office will make the student liable for any unauthorized charges to the debit or charge accounts the student may have.

To obtain a new VolCard or replace a lost or stolen card, report to the VolCard Office, Room 472, South Stadium Hall (between gates 12 and 13 at Neyland Stadium) on Stadium Drive. There is a minimum charge of $10.00 for replacement of a VolCard.

STUDENT FINANCIAL AID

The University of Tennessee offers a comprehensive program of financial aid to students who would not otherwise be able to afford to attend. Through these federal, state, and university programs, an eligible student may receive one or more types of assistance. Federal aid is based on financial need as determined by the Free Application for Federal Student Aid (FAFSA).

Families applying for financial assistance based upon financial need (grants, scholarships, loans and employment) must complete the Free Application for Federal Student Aid (FAFSA) annually. Families desiring only a scholarship based on academics or/and merit are not required to complete federal financial aid applications.

To receive aid from federal student aid programs, a student must have financial need, with the exception of some of the loan programs. Students must also be U.S. citizens or eligible non-citizens, have a valid social security number, have a high school diploma or General Education Development (GED) certificate, be enrolled or accepted for enrollment as a regular student working towards a degree or certificate in an eligible program, make satisfactory academic progress, sign a statement of educational purpose and a certification statement on overpayment and default, and register with the Selective Service. Students may not receive aid for correspondence, distance education or telecommunications courses unless they are part of an approved associate, bachelor’s or graduate degree program.

When applying for financial aid, the Free Application for Federal Student Aid (FAFSA) must be completed. This information is used in a formula, established by the U.S. Congress, that calculates the Expected Family Contribution (EFC), an amount the student and his/her family are expected to contribute towards the student’s educational costs. Financial need is defined as the difference between the cost of attendance and a family’s contribution towards these educational expenses.

The University of Tennessee offers three general types of financial aid: scholarships and grants, loans, and part-time employment. These may be awarded individually or in a combination according to the needs of the family and student.

Priority in awarding financial aid will be reserved for processed application data received on/before the priority application deadline of March 1. The University of Tennessee is unable to meet full financial need for all applicants; therefore, requests for financial aid are processed on both a date priority and financial need basis.

For additional information on application procedures, please contact the Office of Financial Aid and Scholarships.

Scholarships and Grants

Scholarships

The University of Tennessee scholarship program is made possible through the generosity of funds provided to the university from individuals, alumni, outside foundations, private business, and civic organizations. The majority of the scholarship programs are coordinated by the Office of Financial Aid and Scholarships and are awarded based on demonstrated strong academic achievement and financial need. Individual colleges administer some undergraduate scholarships for currently enrolled students. Departments may require a separate application.

All scholarships are highly competitive and there are not sufficient funds to assist all qualified students. Most scholarships are awarded for one year, with the recipients competing for scholarships each year of enrollment.

Federal Pell Grant

Pell Grants are awarded only to undergraduate students who have not earned a bachelor’s or professional degree. A Federal Pell Grant does not have to be repaid. All undergraduates applying for need-based financial assistance from the university must apply for a Federal Pell Grant using the Free Application for Federal Student Aid (FAFSA).

Federal Supplemental Educational Opportunity Grants

This federal grant is for undergraduate students with exceptional need. Priority is given to students who receive a Federal Pell Grant. Students who are enrolled as graduate students may apply. Federal SEOG funds are limited, and do not require repayment.

The Tennessee Student Assistance Award

The award is designed to further the educational opportunities to residents of the state who display financial need. Awards cover approximately one-half of the maintenance fees for fall and spring terms. More information may be obtained by writing to the Tennessee Student Assistance Corporation, 404 James Robertson Parkway, Suite 1950, Parkway Towers, Nashville, Tennessee 37243, or on-line at http://www.state.tn.us/tsac.

The Tennessee Education Lottery Scholarship

The award is for Tennessee residents attending a college or university within the State of Tennessee. Recipients must meet minimum academic and state residency requirements as established by the Tennessee State Legislature. Awards amount vary by category and range from $2,000 to $4,300 per academic year. More information may be obtained by writing to the Student Assistance Corporation, 404 James Robertson Parkway, Suite 1950, Parkway Towers, Nashville, Tennessee 37243, or on-line at http://www.state.tn.us/tsac.

Student Loans

Federal Perkins Loan

This is a low-interest loan (currently 5 percent) for students with exceptional financial need as determined by the school. For undergraduate students, priority is given to Federal Pell Grant eligible students. The loan will be issued through the Office of Financial Aid and Scholarships, disbursed and repaid to the Student Loan Department in the University of Tennessee Bursar’s Office.

THE UNIVERSITY 29
Repayment begins following graduation, withdrawal, or when the student ceases to carry at least half-time enrollment.

Eligibility for the Federal Perkins Loan is determined when the student applies for federal aid using the Free Application for Federal Student Aid (FAFSA). The above regulations and provisions of the Federal Perkins Loan Program are correct as of this printing and are subject to change by federal legislation or regulation.

The University of Tennessee Student Loan

Student loans from university sources are available to currently enrolled students with a 2.0 or higher cumulative grade point average. A loan of an annual maximum of one and one-half times the amount of in-state fees paid per term can be extended up to $4,000. One surety or cosigner who meets specific credit requirements is required for each promissory note and a new promissory note must be completed each year a loan is received. The interest rate is 6 percent per year payable on July 1 of each year.

Repayment of the amount borrowed plus any unpaid accrued interest shall begin six months following graduation, withdrawal, or when the student ceases to carry at least half-time attendance. The above regulations and provisions are correct as of this printing and are subject to change by action of the UT Board of Trustees.

Federal Stafford Loan Program

This is a low-interest loan made by a lender, such as a bank, credit union, or savings and loan association. These loans are insured by a Guaranty agency in each state and reinsured by the Federal Government.

To receive a Federal Stafford Loan, a student must apply for federal aid with the Free Application for Federal Student Aid. The student must be in good standing with the university and must be enrolled or admitted in at least a half-time degree program. Federal Stafford loans are available to students on need-based eligibility and non-need based circumstances. Students determined eligible for the subsidized (need-based) Stafford Loan program will have interest subsidies paid by the federal government to the lending institution while the borrower is in school. Unsubsidized (non-need based) Stafford loans are available to students regardless of need. Interest will accrue while the borrower of an unsubsidized Stafford loan is in school. The student has the option to pay this interest on a monthly or quarterly basis or allow it to accrue and capitalize.

Two disbursements of the loan will be made to the borrower; one at the time of enrollment and one in the middle of the loan period. Some first-year undergraduate students who are first-time Stafford Loan borrowers will not receive the first loan disbursement until 30 days after the day the program of study begins.

Some first-time borrowers must receive Entrance Interview Loan Counseling at the Office of Financial Aid and Scholarships before receiving the first disbursement of loan funds. Charges of up to percent will be deducted from the loan disbursements for federal government and bank loan costs. Repayment will begin no earlier than six months after graduation, withdrawal, or less than half-time enrollment. Certain circumstances may allow a borrower to defer payment or cancel a portion of a loan if requested by the borrower through the lending institution. The above regulations and provisions of the Stafford Loan Program are correct as of this printing and are subject to change by federal legislation or regulation.

PLUS Program

Federal PLUS loans are available to parents of dependent students enrolled at least half-time in a degree seeking program. This low-interest loan program is available to students in good standing at the University. A PLUS disbursed on or after July 1, 1993 will have a variable interest rate which is determined each June (check with lending institution for the current interest rate). Charges of up to percent will also be deducted from the loan disbursements for federal government and bank loan costs.

A Federal PLUS may be requested by the parent borrower for up to the student’s cost of education minus any estimated financial aid received. Funds will be disbursed to the school and made co-payable to the parent borrower and the school. PLUS loans are subject to credit checks at the lending institution. Repayment of principal and interest begins 60 days after the final loan disbursement. Certain circumstances may allow the lending institution to defer payment or cancel a portion of a loan if requested by the borrower. The above regulations and provisions of the PLUS program are correct as of this printing and are subject to change by federal legislation or regulation.

Student Employment

Many students are employed part-time in order to supplement financial aid or other sources of support while at the university. Such employment offers valuable aid and develops good working skills. However, the more time spent in employment, the less available for preparing for classes and involvement in campus life, two of the most important factors contributing to academic success. For those who find employment while classes are in session to be necessary, the Office of Financial Aid and Scholarships administers the Federal Work Study Program. Career Services administers the Student Employment Service.

Federal Work Study

The Federal Work Study Program provides jobs for students who have financial need and who must earn a part of their educational expenses. Eligible students are placed in jobs on campus where they can work a maximum of 20 hours per week. Jobs are available in a wide variety of academic departments and other campus units. The rate of pay is above federal minimum wage.

Student Employment Service

The Student Employment Service operates as a central referral agency for all UT students who are eligible U.S. residents. It coordinates listings of part-time employment from both university and private employers with the requests of students seeking employment. Part-time jobs average from 15 to 20 hours per week.

STUDENT AFFAIRS AND ACADEMIC SERVICES

Adult Student Services Center
http://web.utk.edu/~adultssc/

The Adult Student Services Center assists students 25 years or older, or those who have delayed or interrupted their college education for a significant period of time. The office works individually with students to address their unique re-entry and educational needs. The ASSC collaborates with campus departments to provide admission and readmission counseling, academic advising, peer support programs, orientation programs, career and financial aid information, educational workshops, and other specialized services for adult students.

The Adult Student Services Center is located at 413 Student Services Building. (865) 974-4504; fax (865) 974-0088; e-mail adultssc@utk.edu.

The Black Cultural Center Minority Student Affairs
http://web.utk.edu/~omsa/

The Black Cultural Center and Minority Student Affairs are an integral part of the University of Tennessee, Knoxville. Minority Student Affairs provides academic, cultural and social outlets through programs and services as an on-going part of the university’s retention efforts. The Tutorial, Book Loan and Early Alert Programs, along with the library, computer lab, student lounge, and multi-purpose area, serve as an extension to services provided across campus. The center houses several student organizations that plan activities ranging from success skills workshops, Black History Month events, Hispanic Heritage Month events, Welcome Week activities and festivals to renown speakers such as Maya Angelou, Dr. Kweisi Mfume, Cornel West, John Singleton, and Alice Walker.
The Black Cultural Center opened in June 2002 and is located at 1800 Melrose Avenue. It is a testament to the university’s commitment to the entire student population and is a unique landmark structure. The center continues to receive local, regional, and national attention that most recently earned the university the honor of hosting the 13th Annual Conference for the Association for Black Culture Centers. The university community is encouraged to visit the facility and take advantage of the opportunities. The Black Cultural Center is truly a place for all students.

Career Services
http://career.utk.edu

The mission of Career Services is to help students identify and pursue career goals by providing quality information and services reflecting attention to individuals’ needs, use of technology, adaptability, and a positive attitude.

Career Services, located in Dunford Hall, is a university-wide department providing career-related assistance to University of Tennessee, Knoxville, students through a wide range of programs and services.

Included in the services offered are:

- Individual career counseling, career interest inventories, information on majors and careers, and a one credit course on exploring majors and careers.
- Several annual career fairs providing opportunity to speak informally with representatives from hundreds of different organizations about their entry-level jobs, part-time positions, and internships.
- A Web site including valuable links to hundreds of other career-related Internet resources.
- A part-time employment service for students seeking such positions.
- Resources that help students identify and locate internships and summer employment.
- Workshops providing instruction in skills and tactics for successful interviewing, resume preparation, business and dining etiquette, and other topics.
- An online resume database that allows students to submit resumes for hundreds of on-campus interviews, view job postings, and participate in a Web resume book.

Students can contact Career Services, 974-5435, for more information or to schedule an appointment.

Center for International Education
http://www.UTinternational.org
http://www.UTIHouse.org

The Center for International Education (CIE), located at 1623 Melrose Avenue, promotes and supports all aspects of international education and international exchanges at the University of Tennessee, Knoxville, both for American students and faculty and for students and faculty from other countries. CIE coordinates the administration of official linkage agreements between the University of Tennessee and institutions of higher education in other countries.

Programs Abroad

The University of Tennessee, Knoxville strongly encourages students to undertake a semester, summer, or academic year of study outside of the United States. Significant time spent abroad increases students’ ability to appreciate other cultures, helps them better understand their own country and its place in the world, and can bolster their resumes. In addition, students gain confidence as they successfully face the unique challenges of living abroad.

The Programs Abroad Office (PAO) can help students find opportunities that meet their needs. Study programs are available in many countries, vary in length from 10-days to a full academic year, and sometimes cost only a little more than it would cost to attend UT Knoxville. Financial Aid can be used and credits can often transfer back to fulfill university requirements. Advanced planning helps assure that study abroad does not delay graduation. Throughout the academic year, information sessions are held every weekday at 2:00 p.m. at the PAO.

In addition to formal study abroad, the PAO has information about other types of opportunities for graduate students to enjoy significant international experiences. These include volunteer programs and such work-based experiences as teaching English abroad, internships, and experiential learning. Students are encouraged to visit the PAO to learn more about the international opportunities available to them.

International Scholarships

CIE coordinates campus administration of such international grants and scholarships for students as the Fulbright, Rhodes, Marshall, David L. Boren NSEP, W.K. McClure, and provides information about other sources of funding for overseas study and research, including the Rotary Foundation and German Academic Exchange Service (DAAD) grants. CIE also administers UT Knoxville’s portion of the University of Bonn’s Transatlantic Summer Academy (TASA) for graduate students and upper-division undergraduate students. Within its library on study, work, and travel abroad, CIE has information on student summer job programs in seven countries.

International Students and Scholars

CIE provides information and assistance in matters relating to United States visa issues and U.S. Department of Homeland Security regulations. It produces The Link, an online newsletter for UT Knoxville’s international students and scholars, and administers the insurance policy required of all international students at the university. International student advisors are available to discuss academic and personal concerns. Student orientation programs conducted at the beginning of each semester facilitate adjustment to the campus and community and provide essential information related to U.S. laws for international students. For visiting J-1 and H-1B scholars there are extensive advising, assistance and weekly orientation sessions.

The International House

The I-House, 1623 Melrose Avenue, is CIE’s on-campus social, recreational and programming center and serves as a meeting place for international and U.S. students, faculty and staff. Cultural highlights, formal discussions on global topics, language tables, and cooking classes are regular features on the I-House calendar.

Contacts

General inquiries to CIE are cie@utk.edu; (865) 974-3177; Web site http://www.UTinternational.org. The I-House Web address is http://www.UTIHouse.org and the phone is (865) 974-4453.

Counseling Center

http://www.tennessee.edu/counselingcenter

The Counseling Center provides services designed to help students with educational, vocational, personal, and social problems. Professional counselors work with students in a setting that allows for confidential discussion of concerns. Services include: crisis intervention, group therapy, individual therapy, couples counseling, academic classes, consultation with faculty/staff/students, and various workshops and presentations.

To access services, students may come to the center during walk-in hours Monday-Friday from 10:00-11:30 a.m. and 1:00-3:30 p.m. If schedules will not accommodate these times, students can call the center to schedule an appointment. Anyone experiencing a crisis during the week is seen immediately between 8:00 a.m. and 5:00 p.m. After these hours, students are encouraged to go to the University of Tennessee Medical Center emergency room.

The center is located at 900 Volunteer Boulevard and can be reached at (865) 974-2196.
Disability Services
http://ods.utk.edu/

The University of Tennessee is committed to ensuring equal access to all programs for people with disabilities. All students with disabilities are encouraged to identify themselves to the Office of Disability Services regardless of whether or not they use the office’s services.

The Office of Disability Services provides appropriate accommodations to all students with documented disabilities. We are here to assist in arranging for accommodations, as well as working with faculty and staff to ensure that needs are met throughout a student’s college career. Students are encouraged to register with the office as early as possible.

Eligibility must be established before services can be provided. No services can be provided until registration occurs and it is confirmed that the documentation meets required standards. Accommodations are not retroactive.

The Office of Disability Services is located at 2227 Dunford Hall, Knoxville, Tennessee 37996-4020. Phone (865) 974-6087 V/T. Fax (865) 974-9552. E-mail ods@tennessee.edu.

Educational Advancement Program
http://web.utk.edu/~mcnair/eap/

The Educational Advancement Program student support service is a U.S. Department of Education funded TRIO program designed to provide counseling, academic advising, instructional, tutorial, and mentoring services to students with demonstrated academic needs who are also first generation college students, low income, or who have physical disabilities.

The project serves 250 students and provides the following services to those who meet program eligibility criteria after application and interview.

Counseling
Trained professionals offer advice and help students develop personal strategies in matters related to financial aid, learning styles, relations with family and friends, adjustment to college, personal and career decision making.

Academic Advising
EAP Counselors provide accurate, thorough and personal one-on-one advice about general curriculum and major requirements for majors in every college in the university. Academic review advising is an additional service provided by the counselors.

Tutoring
The program employs 35 experienced and knowledgeable undergraduate and graduate students who are trained to provide one-on-one tutoring in a wide range of 100-, 200-, and 300-level subjects. Students receive 2 to 3 hours of individualized assistance per week. Group tutoring is also available.

Strategies for Academic Success
The program provides a series of workshops and seminars that focus on the art and science of becoming a master student. Workshop topics include: the master student philosophy, threats to success in college, learning and thinking, memory enhancement, brain functioning, note-taking techniques, study skills, habits and attitudes, learning styles, test-taking techniques and relaxation methods.

Mentoring
A series of structured cultural and social events is scheduled for selected EAP students centered around the need to develop networking skills. Citizens of the Knoxville metropolitan community are invited to share with students.

Instruction
EAP offers special sections of selected classes with limited class size (25), increased number of class meetings, and empathetic faculty.

Mathematics 123 – Finite Mathematics
Mathematics 125 – Basic Calculus
Biology 101, 102 – Human Kind in a Biotic World
Chemistry 120, 130 – General Chemistry

Cultural
EAP purchases tickets to the university’s cultural attractions, and theatre events each semester, and joins EAP students to attend and broaden their cultural horizons.

Pell Grant Supplement
EAP first and second year participants with high financial aid need are provided with additional financial aid.

The Educational Advancement Program office is located at 201 Aconda Court. (865) 974-7900; fax (865) 974-7903; e-mail mcfadden@utk.edu.

Hearing and Speech Center
http://www.uthearingandspeech.org/

The Hearing and Speech Center, located at 1600 Peyton Manning Pass, offers complete diagnostic and treatment services to all university students with speech and language disorders/differences and/or hearing disorders.

The center serves as a clinical observation and education facility for students majoring in speech pathology and audiology. It also serves as a community hearing and speech center providing diagnostic and treatment services for persons of all ages exhibiting communication disorders/differences.

For speech-language services: (865) 974-5451; fax (865) 974-4639. For audiology services: (865) 974-5453; fax (865) 974-1792.

Office of Information Technology
http://oit.utk.edu

The Office of Information Technology (OIT) provides computing and telecommunications resources and services for students, faculty, and staff. Information about OIT is available on the OIT Web site http://oit.utk.edu.

OIT provides the core information technology equipment and services for The University of Tennessee, Knoxville. OIT provides public-access computer labs, central computing, administrative information systems, and network services, as well as information security for UT Knoxville.

Individual computer accounts are provided at no charge for all UT Knoxvillle students. The student’s UT email account is the official way the University communicates with students. These accounts may be used for e-mail, course work, research, and personal Web pages. Information and on-line registration for computer accounts are available at http://oit.utk.edu/accounts/. Students are also encouraged to download http://antivirus.utk.edu and use AntiVirus software supplied by OIT at no cost to the student.

Students on the Knoxville campus may access the Internet through wireless, direct Ethernet, or dial-up connections. UT Knoxville’s wireless infrastructure is available in most of the academic and administrative buildings on the Knoxville campus.

To provide access to computing facilities on campus, OIT staffs seven computing labs, maintains several unstaffed labs, and supports computing installations in residence halls. The computing labs are equipped with more than 300 microcomputers including current models of Apple, Dell, and Gateway machines. In addition, there are Laser printers, wireless printers, scanners, CD-Writers, and zip drives available. A variety of industry standard software applications are available for use on the machines in the computing laboratories. Please refer to http://oit.utk.edu/labs.html for more information.

OIT Help Desk
OIT provides the telephone Help Desk as a centralized source of information and service for the computer and network resources managed by OIT. Help Desk Services are available to all University of Tennessee Students. To contact the Help
Desk, please dial 974-9900. The Help Desk may also be contacted online by filling out the Help Desk request form which can be found at http://oit.utk.edu/contact.html. For more information, please visit the Help Desk Web site at http://oit.utk.edu/helpdesk.

OIT Customer Service Center

OIT maintains a Customer Service Center that centrally locates all contact points for walk-in support on related OIT services. Students can receive assistance and/or training on a wide variety of topics at our Customer Service Center. These services include installing academic software free of charge on personally owned computers and helping students diagnose problems with their computers. The Customer Service Center also cleans up virus- and spyware-infected machines and reloads/upgrades operating systems. The Customer Service Center is located on the corner of Cumberland and Volunteer in rooms 103/104 Aconda Court and is open Monday through Friday, 9 a.m. until 4 p.m.

Technology Training

Several courses are offered aimed at improving skills with the technology available at UT. Life Preserver: An Introduction to UT Computing is offered several times each semester on supported application software and operating systems. Other courses include those about MS Office products, Dreamweaver, JavaScript, using the Internet and search engines, and Web Page Essentials (four levels of HTML training). There is also a series of courses on Adobe Photoshop. Please refer to http://web.utk.edu/~training for more information.

Computer-Based Training

Computer-Based Training (CBT) is a self-paced series of interactive, Web delivered, learn-as-you-go courses offered on many computing topics. CBT offers courses for Microsoft products (Word, Excel, etc.), Internet topics (Internet basics, How to create a Web page, etc.), and more advanced topics, such as JavaScript, Visual Basic, object-oriented techniques, and open systems. There are over 800 courses available. This training is free to students. For registration and access to the CBT courses on the Web go to http://oit.utk.edu/cbt/.

Statistical Consulting Center

Our mission is to help UT students, faculty, and staff enhance the quality of their research by working together to effectively apply analytical methods, especially statistics. The software we support includes SPSS, SAS, Maple, MATLAB, LabVIEW, QDA Miner, WordStat, Enterprise Miner and Text Miner. The SCC can help you with determining sample sizes, designing surveys and deploying them on web pages, scanning and scoring Scan Forms, acquiring and managing data, analyzing or mining data or text, visualizing data through interactive or presentation graphics, and interpreting the results. Assistance is available by appointment via the Help Desk at 974-9900, by walk-in at 200 SMC, and by e-mail at StatHelp@utk.edu. For details, see http://oit.utk.edu/scc/.

The Innovative Technology Center

The Innovative Technology Center (http://itc.utk.edu) provides the leadership, support, resources, and training necessary to help University of Tennessee faculty, graduate teaching assistants, and academic teaching staff make effective use of technology in their teaching, both online and in the classroom. The ITC supports the University's academic community by providing free production services for the design and development of web-based course materials, implementing faculty grants for instructional technology projects, and administering Online@UT, the University's Blackboard-powered integrated online academic community. Students can get help with Online@UT/Blackboard by calling the OIT Help Desk at 974-9900.

Student Health Service

http://web.utk.edu/~shs

Health services provided by the university are available to any student who has paid the health fee (either through paying the full University Programs and Services Fee or, if taking fewer than 9 but at least 3 hours, paying the optional health fee). These out-patient services are available continually throughout every term. The health clinic located at 1818 Andy Holt Avenue is open from 8:00 am to 4:30 pm, Monday through Friday. While urgent care needs may be handled on a walk-in basis, appointments should be made in most instances. The Student Health Service will cooperate with students and family physicians in ensuring the continuity of quality health care during the university career.

The State of Tennessee has three immunization requirements for students attending state colleges and universities.

- Measles, mumps and rubella – all students born after January 1, 1957, must provide proof of immunization with two doses of measles, mumps, and rubella vaccine.
- Hepatitis – New incoming students must be vaccinated against Hepatitis B or complete a waiver form acknowledging that they have elected not to be vaccinated.
- Meningitis – New incoming students, who live in on-campus housing, must be vaccinated against meningococcal disease or complete a waiver form acknowledging that they have elected not to be vaccinated.

This documentation must be provided to the Student Health Service. In addition, Student Health Service recommends that entering college students assure immunity to tetanus/diphtheria, polio, and chicken pox.

Student Judicial Affairs

http://web.utk.edu/~homepage/departments/judicial/

The Office of Student Judicial Affairs is concerned with the individual rights and responsibilities of students. Staff members serve as advisors to the student judicial system and, when necessary, initiate appropriate disciplinary proceedings.

Students placed on disciplinary probation receive direction, guidance, support, and encouragement. An effort is made to identify and correct problems interfering with academic progress. While on probation, students may be referred to other agencies for help with personal, psychological, and drug/alcohol problems. The office is located at 409 Student Services Building. (865) 974-3171; e-mail osja@utk.edu.

Office of Student Orientation and Leadership Development

http://web.utk.edu/~orient

The Office of Student Orientation and Leadership Development coordinates orientation services for all entering undergraduate students and their parents or guardians. The office also provides leadership development opportunities to students once enrolled. The mission is accomplished through enhancing and promoting quality programs and services to educate students about academic life and campus involvement. The Center for Leadership Development is coordinated within the Office of Student Orientation and Leadership Development.

Student Orientation

The Orientation Staff is committed to assisting students with their personal and academic transition to the university. The office is responsible for the summer orientation program, specially designed for new students beginning UT in the fall semester. Orientation programs are also offered for students starting UT throughout the year. The Office of Student Orientation and Leadership Development is located in 412 Student Services Building. (865) 974-2435; email orient@utk.edu
Center for Leadership Development
http://web.utk.edu/~leader

The Center for Leadership Development helps students maximize their potential to get involved outside the classroom by helping students connect to the university. The center offers a variety of programs and services open to any student who wants to enhance his or her leadership skills. By participating in any one of UT’s leadership opportunities students can gain valuable skills that are useful in college and to future employees. Students can become involved in the Ignite Program, Emerging Leaders Class, Leadership Guides and Leadership Conference. Student leaders and student organizations can also take advantage of the Leadership Conference. Student leaders and student organizations can also take advantage of the Leadership Library and request special leadership programs. The center is located in 315F of the University Center. (865) 974-2313; email leader@utk.edu

Student Success Center
http://studentsuccess.utk.edu

The Student Success Center concept was initiated with the goal of providing a “just in time” service for students who need a place to turn for academic and personal support. The center provides a single source of support to help students sort through services and put them together in a way that meets their needs. In keeping with the “one stop shop” approach, a Virtual Student Success Center (http://studentsuccess.utk.edu) is also available. Just like the brick and mortar center, the purpose of the Virtual Center is to provide not only students, but also faculty, staff and parents with a wealth of easy to access information designed to promote student success. The Virtual Student Success Center provides information and resources in the areas of academic advising, tutoring and academic support, service and community, student life, and the academic review or academic probation program and process.

A partnership between Academic Affairs and Student Affairs, the Student Success Center is located at 1817 Melrose and houses First Year Studies, National Student Exchange (NSE), Volunteer Learning Community, the University Advising Committee and Undergraduate Academic Appeals. The African-American Scholar (AAAS) program and the African-American Incentive Grant (AAIG) program are under the Student Success Center and are housed at 1812 Volunteer Boulevard. The Thornton Athletic Student Life Center is also associated with the Student Success Center and is located at 1801 Volunteer Boulevard.

Phone 946-HELP (4357), e-mail studentsuccess.utk.edu. Hours are 7:30 a.m. – 7:00 p.m. Monday through Thursday, 7:30 a.m. – 5:00 p.m. Friday.

First Year Studies
First Year Studies 101 is a one credit hour, graded first-year seminar designed for students who want to make the most of their college careers. FYS is an excellent way for students to become part of the university community, to examine personal interests and strengths, and to share ideas and solutions to problems in a small class environment.

National Student Exchange
National Student Exchange (NSE) provides opportunities for undergraduate students to study for up to one calendar year at another NSE member college or university within the United States, U.S. Territories, and Canada.

Learning Communities
Students in a freshmen learning community live on one floor of a residence hall, have the opportunity to take classes together, participate as a floor in intramurals, and become involved in community events, social activities, and cultural and educational programs. The four communities are the Volunteer Community, the Honors Community, the Engage Community, and the Architecture and Design Cluster. Each community is unique in both its design and requirements. However, all offer opportunities to connect with other students, to become involved in campus life, and to develop skills necessary to be both a successful student and a successful leader. The Student Success Center office works specifically with the Volunteer Community.

Academic Appeals
The Student Success Center assists students with academic problem resolution and works with the Undergraduate Council to assist in the administration of appeals for academic dismissals, university readmission appeals, grade appeals that have gone through the college dean’s level, and late withdrawal appeals for individual courses. The forms needed for the various academic appeals are located on the Student Success Center’s Web site http://studentsuccess.utk.edu.

African-American Achievers Scholarship Program
The African-American Achievers Scholarship Program is designed to create an atmosphere in which high achieving African-American students can continue to excel during their collegiate career at UT while still becoming well-rounded scholars of the university community and preparing to enter the professional world. The scholarship program provides various programs and academic support services for students to ensure their success at the University of Tennessee.

African-American Incentive Grant Program
The African American Incentive Grant Program (AAIG) awards “incentive” grants to African-American students who have demonstrated an ability to succeed during high school. The grant is renewable for an additional three years if the student maintains a 2.5 GPA in UT coursework. The program provides special academic support courses and programs for the students as well opportunities to connect with the larger university community.

Thornton Athletics Student Life Center
The Thornton Center is a comprehensive academic support center for student-athletes. The Center houses study halls, a computer lab, and writing and math labs. Academic counselors meet regularly with the student-athletes to assess and evaluate their academic plans and NCAA progress towards degree requirements. In addition, the CHAMPS/Life Skills program offers programs that emphasize career development, leadership skills, community service and personal development.

Veteran’s Education Benefits
http://registrar.utk.edu/veterans_affairs.shtml

Basic military placement credit may be given on the basis of previous honorable active duty to students who are eligible for the Montgomery G.I. Bill Education Benefits. For more information, please contact the Veterans Administration Assistant in 209 Student Services Building, Monday through Friday, or visit our Web site for more information.

Service members, veterans, and dependents of veterans who are eligible beneficiaries of United States Department of Veterans Affairs education benefits or other governmentally funded educational assistance, subject to the conditions and guidelines set forth in Tennessee Code Annotated 49-7-104 as amended, may elect, upon formal application, to defer payment of required tuition and fees until the final day of the term for which the deferment has been requested. Application for the deferment must be made no later than 14 days after the beginning of the term, and the amount of the deferment shall not exceed the total monetary benefits to be received for the term. Students who have been granted deferments are expected to make timely payments on their outstanding tuition and fees balance once education benefits are being delivered, and eligibility for such deferment shall terminate if the student fails to abide by any applicable rule or regulation, or to act in good faith in making timely payments. This notice is published pursuant to Public Chapter 279, Acts of 2003, effective July 1, 2003.
Women’s Center

The Women’s Center provides essential informational and referral services to UT Knoxville students and faculty. The library’s specialized collection provides books, journals, and brochures about issues and concerns of women from both a current and historical perspective. Information is available on a variety of topics including racism, violence against women, spirituality, and sex roles. The Women’s Coordinating Council is the programming branch of the Center responsible for educational, social, and cultural events pertaining to women’s issues. The Women’s Center is located in 301 University Center. If you need more information or are interested in volunteering, please call (865) 974-1029 or email wcc@utk.edu.

Writing Center

http://web.utk.edu/~english/writing.php

The Writing Center offers free, one-to-one assistance to all writers on The University of Tennessee, Knoxville, campus. Students, faculty, and staff may drop by at any time to get feedback during every stage of the writing process. The up-to-date facility and trained tutors provide a supportive environment where writers can work and ask questions about their texts. A variety of reference and writing instruction materials are available for use, as well as computers for those who are working with the Writing Center tutors.

Students enrolled in English 101 or 102 may enroll in English 103 or 104, individualized writing workshop courses that meet in the Writing Center, for one hour of elective (S/NC) credit.

The Writing Center is located in Room 212 of the Humanities and Social Sciences Building. Hours are Monday, Tuesday, Wednesday 9:00-7:30; Thursday 9:00-6:00; Friday 9:00-3:00. (865) 974-2611. There is also an after-hours Writing Center located in the Hodges Library, Room 135G of Reference Services. Call for the specific hours each semester, or e-mail writingcenter@utk.edu.
STUDENT RIGHTS AND RESPONSIBILITIES

By registering at the university, the student neither loses the rights nor escapes the duties of a citizen. Enjoying greater opportunities than the average citizen, the university student has greater responsibilities. Each student’s personal life should be conducted in a context of mutual regard for the rights and privileges of others. It is further expected that students will demonstrate respect for the law and for the necessity of orderly conduct in the affairs of the community.

Students are responsible for being fully acquainted with the university catalog, handbook, and other regulations pertaining to students and for complying with them in the interest of an orderly and productive community. The student handbook, *Hilltopics*, is published and distributed annually and is also available online at the Dean of Students’ Web site (http://web.utk.edu/~home-page/hilltopics/default.html) so that students are aware of the university Standards of Conduct and all disciplinary regulations and procedures. Since conduct and actions will be measured on an adult standard, students should understand that they assume full responsibility for the consequences of their actions and behavior. The academic community will be judged in large measure by the actions of its members. Therefore, it is incumbent upon students to include the implications for their community in their criteria for determining appropriate behavior.

Failure or refusal to comply with the rules and policies established by the university may subject the offender to disciplinary action up to and including permanent dismissal from the university.

ACADEMIC ADVISING AT THE UNIVERSITY OF TENNESSEE, KNOXVILLE

The University of Tennessee recognizes academic advising to be a critical component of the educational experience of its undergraduate students. Faculty, administrators, and professional staff on this campus consider advising both a responsibility and an opportunity for enriching and enhancing each student’s pattern of learning and personal development. Central to the mission of academic advising at the university is teaching students to understand the purpose of the curriculum, and fostering students’ intellectual and personal development toward academic success and lifelong learning. Through individual, collaborative relationships with academic advisors, students are best able to define and implement sound educational plans that are consistent with their personal values, goals, and career plans.

At the time of application for admission to UT Knoxville, each student is asked to indicate whether he/she has already identified a preferred college. Students who are admitted as University Students and have not yet declared an interest in a specific college are advised by the College of Arts and Sciences Advising Center with assistance of advisors in other colleges and career planning. Advising centers and designated offices in each college handle all freshmen and a substantial amount of sophomore advising; major advisors within the college, working closely with the advising center, guide advanced students. At all levels, campus-wide guidelines for good advising are supplemented by specific college standards, guidelines, and evaluations.

Prior to advanced registration, all students who have earned fewer than 30 hours at UT Knoxville or are on Academic Review are required to meet with an advisor during each main term of the academic year (i.e., during fall and spring). All other students are required to consult with an advisor for a substantial conference during a designated term each year. Students whose ID numbers end in an even digit are required to meet with an advisor during fall semester. Students whose ID numbers end in an odd digit are required to meet with an advisor during spring semester. This policy does not place a limit on advising for students. Students are encouraged to consult with a college or major advisor at any point during a term or academic year.

All students at the University of Tennessee, Knoxville, should review carefully the prescribed curricula of the respective degree-granting units and should choose courses in accordance with their college preference. An advisor assists a student in selecting subjects to ensure a well-balanced education and interprets university and college policies and requirements. However, the student, not the advisor, bears the ultimate responsibility for selecting courses, meeting course prerequisites, and adhering to policies and procedures.

Assistance to students with academic problems or questions is provided by professors, advisors, department heads, and college deans or advising centers. Numerous other sources of academic, career, and personal counseling exist on the UT Knoxville
campus and are available to admitted students. These are described in this catalog under Student Affairs and Academic Services and detailed information is available on the Student Success Web site.

DEGREE AUDIT REPORT SYSTEM (DARS)

DARS provides an automated record of a student’s academic progress toward degree completion in his/her major. DARS was designed for colleges, deans, advisors, and students to use as an advising tool and to check graduation requirements.

DARS audits for enrolled undergraduate students are available in the advising center and/or the dean’s office of each college. Students can also print their own individual audit in the Office of the University Registrar, 209 Student Services Building.

Students should contact their advisor or Advising Office with any questions pertaining to their DARS audit. Final certification of degree requirements rests with the Office of the University Registrar, 209 Student Services Building. Phone (865) 974-2101.

CLASS ATTENDANCE AND ELIGIBILITY

Only students who are properly registered for a course may attend it on a regular basis. Any other person in the classroom for special reasons must obtain the consent of the instructor. It is the prerogative of the individual instructor to set the attendance requirements for a particular class. This means, for example, that an instructor in freshman English may state in a syllabus how many absences are allowed before a student receives a grade of No Credit.

FIRST CLASS MEETING

Students who fail to attend the first class or (laboratory) meeting without prior arrangements with the department concerned may lose their space in class to other students. Students should not assume that they will be officially dropped from the class; it is always the responsibility of the student to drop courses not attended. Otherwise, the student is liable for a grade of F in the course and for payment of appropriate fees.

MINIMUM CLASS SIZE

An undergraduate course will not normally be given for fewer than fifteen students at the lower division and twelve at the upper division except by permission of the chancellor. The university reserves the right to cancel, postpone, or combine classes when necessary.

HONOR STATEMENT

All facets of the university community have responsibilities associated with the Honor Statement. These responsibilities are unique to each sector of the university community.

Each student is responsible for his/her own personal integrity in academic life. While there is no affirmative duty to report the academic dishonesty of another, each student, given the dictates of his/her own conscience, may choose to act on any violation of the Honor Statement. Each student is responsible for knowing the terms and conditions of the Honor Statement and may acknowledge his/her adherence to the Honor Statement by writing “Pledged” and signing each graded class assignment and examination.

Students are also responsible for any acts of plagiarism. Plagiarism is using the intellectual property of someone else without giving proper credit. The undocumented use of someone else’s words or ideas in any medium of communication (unless such information is recognized as common knowledge) is a serious offense, subject to disciplinary action that may include failure in a course and/or dismissal from the university.

Specific examples of plagiarism are

- Copying without proper documentation (quotation marks and a citation) written or spoken words, phrases, or sentences from any source.
- Summarizing without proper documentation (usually a citation) ideas from another source (unless such information is recognized as common knowledge).
- Borrowing facts, statistics, graphs, pictorial representations, or phrases without acknowledging the source (unless such information is recognized as common knowledge).
- Collaborating on a graded assignment without instructor’s approval.
- Submitting work, either in whole or part, created by a professional service and used without attribution (e.g., paper, speech, bibliography, or photograph).

Faculty members also have responsibilities which are vital to the success of the Honor Statement and the creation of a climate of academic integrity within the university community. Each faculty member is responsible for defining, in specific terms, guidelines for preserving academic integrity in a course. Included in this definition should be a discussion of the Honor Statement. Faculty members at their discretion may also encourage their students to acknowledge adherence to the Honor Statement by “pledging” all graded class assignments and exams. The form of pledge may include writing the honor statement on the assignment, signing the printed statement, or simply writing “Pledged.” Additionally, it will be the responsibility of each faculty member, graduate teaching assistant, and staff member to act on any violation of the Honor Statement. It is also incumbent upon faculty to maintain an atmosphere conducive to academic integrity by insuring that each quiz, test, and exam is adequately procured.

The Statement

An essential feature of the University of Tennessee, Knoxville, is a commitment to maintaining an atmosphere of intellectual integrity and academic honesty. As a student of the university, I pledge that I will neither knowingly give nor receive any inappropriate assistance in academic work, thus affirming my own personal commitment to honor and integrity.

GRADE APPEAL PROCEDURE

Appeals to the Undergraduate Council

The Undergraduate Council hears appeals concerning grades only after grievances have been duly processed, without resolution, through appropriate procedures at the department and college levels (See Appeals Procedure outlined below). The council does not review grievances concerning allegations of misconduct or academic dishonesty. Procedures for consideration of such matters are published in Hilltopics under “Student Rights and Responsibilities.” Students should begin the appeal process as soon as possible. No appeal may be filed later than 90 days after the final grade has been issued.

Grounds for Appeal

Students may appeal grades on the basis of one or more of four allowable grounds.

1. A clearly unfair decision (such as lack of consideration of circumstances clearly beyond the control of the student, e.g., a death in the family, illness or accident).
2. Unacceptable instruction/evaluation procedures (such as deviation from stated policies on grading criteria, incompletes, late paper, examinations, or class attendance).
3. Inability of instructor to deal with course responsibilities.
4. An exam setting which makes concentration extremely difficult.
The Appeals Procedure

The student should first consult with the instructor and if agreement cannot be reached, the student may appeal to the department head. If the student believes the grade assignment was based on criteria other than academic, such as race, gender, religious beliefs, national origin, age or handicap, then the student should make an appeal in writing to the Office of Equity and Diversity with a copy to the department head.

If the student appeals to the department head after attempts to resolve the matter with the instructor have failed, it is the responsibility of the department head to determine the circumstances surrounding the assignment of the grade. If the department head has reason to believe that none of the four academic conditions specified above apply, then the department head should encourage the student to accept the assigned grade. If the department head has reason to believe that any of the four conditions do apply, then instructor should be encouraged by the department head to reconsider the grade.

If the instructor elects not to change the grade, then the department head will appoint a committee of at least three faculty members to review the matter. Such committee will be charged with making a timely recommendation to the department head concerning the student’s grade. The student must submit a written appeal for the committee’s consideration or for any appeal made beyond the departmental level. If the departmental committee’s recommendation is that the student’s grade should be higher than the one assigned and the instructor still elects not to assign the recommended higher grade, the department head will assign the grade of pass, or, at the student’s option, he/she may accept the existing grade. In such a case, all other restrictions to use of the grade to satisfy graduation requirements are waived.

If the student wishes to pursue the appeal further, he or she may appeal in writing to the dean of the college in which the department is located.

If the issue is still unresolved, the student may initiate the formal Undergraduate Council appeals procedure.

Composition of the Appeals Committee

Members of the Appeals Committee are appointed by the chairperson of the Undergraduate Council. The committee consists of at least five members, one of whom is named chairperson.

The student may forward to the Assistant Vice Chancellor for Academic Affairs and Chair of the Undergraduate Council a statement requesting a review of the student’s complaint concerning his or her grade. The appeal must be written and must be based upon one or more of the four allowable grounds, explaining in detail why the appeal is based upon these grounds. No appeals will be accepted via fax or e-mail. The appeal must be sent via mail or hand delivered and include a signature. Appeals can be mailed to The Student Success Center, Attention Appeals Committee: 1817 Melrose Ave.; University of Tennessee; Knoxville, TN 37996-3707.

The Assistant Vice Chancellor for Academic Affairs, after consulting with the student and the college office to determine that the appeal does in fact fall under the jurisdiction of the Undergraduate Council and has been brought forward in the proper form, will, first, forward the appeal to the Appeals Committee of the Undergraduate Council for review and, second, notify the dean, the department head, the course instructor, and the student that the Appeals Committee has the case under review. Upon receipt of the appeal, the chairperson of the Appeals Committee will call a special meeting of the committee for purposes of hearing the appeal. The chair will invite the student, the instructor, and the department head to appear in person if they choose or to supply a written statement (in the student’s case this statement will already have been provided). The committee will maintain a recording of the hearing. After hearing the appeal, the Appeals Committee will vote as to whether the grade should be overturned. A majority vote will constitute the decision of the committee. A tie vote will be decided by the chair. The decision of the Appeals Committee will be relayed by the chair of the committee in writing to the principals.

If the appeal has been denied by the Appeals Committee, the student may appeal to the full Undergraduate Council. If the council denies the appeal, the grade stands.

If the student’s appeal is upheld by the Appeals Committee, the instructor may appeal to the full Undergraduate Council. If the council holds for the instructor, the grade stands. If the student’s appeal is upheld by the Appeals Committee and there is no appeal by the instructor to the full Undergraduate Council, or if the instructor does appeal to the full Undergraduate Council and the council holds for the student, the instructor may either elect to change the grade to a higher grade or refuse to do so. If the instructor refuses to change the grade, the chancellor will instruct the university registrar to change the course grade to Pass.

In all cases of appeal to the full Undergraduate Council, the chairperson of the Undergraduate Council will notify the student or instructor, in writing, of the Council’s decision and if applicable, of the right to further appeal in accordance with Article 5, Section 7, of the University Bylaws: Officers, faculty and staff members, students, employees, alumni, and all other officers who feel that they may have a grievance against the university shall have the right of appeal through the chancellor or vice-president to the president of the university.

An appeal to the chancellor must be filed within 60 days of the Undergraduate Council decision.

SPECIAL STATE AND FEDERAL LAWS FOR EDUCATIONAL PURPOSES

American History

Effective July 1, 1978 and afterwards, all students receiving a bachelor’s degree must have completed one unit of American history on the high school level or 6 semester hours of collegiate American history as required by the General Assembly of the State of Tennessee (Tennessee Code Annotated Section 493253).

Family Education Rights and Privacy Act (FERPA)

This act provides for confidentiality of student records; however, it also provides for basic identification of people at the University of Tennessee, Knoxville, without the consent of the individual. Release of information to third parties includes directory information, such as contained in the campus telephone book and sports brochures. This information includes name, address, telephone number, date and place of birth, classification, college, major, dates of attendance, degrees and awards, the most recent previous educational agency or institution attended, participation in school activities and sports, and weight and height (for special activities).

Public notice of the categories to be contained in a directory is given, and a period of one week is provided during which a student may request that such information not be released. For additional information, see http://Registrar.tennessee.edu/privacy.shtm.

Social Security Number Use

The University of Tennessee, Knoxville, requires the assignment of a unique student number for internal identification of each student’s record. Prior to January 1, 1975, students’ Social Security Numbers (SSNs) were used as student identification numbers; therefore, Federal law allows the continued use of the SSN as the unique student identifi-
er. In December 2004, the university began assigning individual student identification numbers to newly admitted students; new students will no longer use their SSNs to conduct business or access their records.

Student identification numbers are used for university business only. The university complies with FERPA guidelines when releasing student identification numbers.

Students requiring a correction or change to their student identification numbers or to their Social Security Numbers should contact Student Data Resources at (865) 974-2108.

OTHER REQUIREMENTS

Program Assessment and Improvement Through Student Evaluation
In order for the university to assess and improve its academic programs, periodic measurements of student perceptions and intellectual growth must be obtained. As a requirement for graduation, students may be asked to participate in one or more evaluative procedures, which may include examinations in general education and/or the major field of study. The evaluative information obtained through testing is used solely to improve the quality of the educational experience for future generations of students.

Senior General Education Test
The Tennessee Higher Education Commission (THEC) requires that each public institution for higher learning evaluate the general education skills of the senior class. Each year a percentage of the seniors are selected to take the test. The test results enable the University of Tennessee to evaluate its general education program and to qualify for needed funding from the state. Students are informed in their senior year if they have been selected to take the test.

Senior Major Field Assessment Test
THEC also requires that each public institution for higher learning evaluate the knowledge and expertise obtained within each major area of study. Each year, a subset of all departments on campus is required to test all graduating seniors from those respective areas. The results from these tests enable the University of Tennessee to evaluate and, where necessary, improve the quality of major fields of study. Students are informed in their senior year if they are required to take such a test.

Special Requirements for Student Athletes
Student athletes participating in intercollegiate sports under the provisions of the National Collegiate Athletic Association and the Southeastern Conference must fulfill the NCAA academic progress requirements in addition to the university’s academic continuation and retention policies for continuation of eligibility to participate in intercollegiate sports. In addition to meeting with college specific academic advisors, student athletes are required to meet with academic counselors in the Thorton Athletic Student Life Center to ensure adherence to University, NCAA and SEC academic policies and requirements.

Teacher Licensure
Though faculty members of the College of Education, Health, and Human Sciences take major responsibility for teaching students how to teach (i.e., pedagogy), other faculty throughout the campus teach students what to teach (i.e., subject matter). For example, the faculty in the College of Arts and Sciences has responsibility for providing the broad, general education, background required of all teachers and for providing the specialized content knowledge needed by elementary and secondary teachers.

Information regarding other teaching fields and educational specialties is available through the following campus offices:
- Agriculture Education – 325 Morgan Hall
- Art Education – 1715 Volunteer Boulevard, 213 Art and Architecture Building
- Music Education – 1741 Volunteer Boulevard, 211A Music Building
- School Counseling – A525 Claxton Complex
- School Psychology – A525 Claxton Complex
- Speech and Hearing Education – 457 South Stadium Hall
- Social Work – Henson Hall

Information regarding general teacher preparation is described in the College of Education, Health, and Human Sciences section of this catalog and is available through the college’s Licensure Services, A313 Claxton Complex.

OPPORTUNITIES FOR HIGH-ACHIEVING STUDENTS

Advanced Placement Examinations
Freshmen admitted to the University of Tennessee, Knoxville, may receive credit on the basis of performance on one or more of the Advanced Placement Examinations offered each May by the College Entrance Examination Board (CEEB) in 16 subject areas. The tests are usually taken by high school students during their junior or senior year.

Disciplines at UT Knoxville which grant advanced placement credit for satisfactory test scores include art, biology, chemistry, computer science, geology, economics, English, French, German, history, Latin, mathematics, music, physics, political science, psychology, Spanish, and statistics. Each participating department decides the acceptable score for credit. Information may be obtained from http://admissions.utk.edu/undergraduate/ap.shtml or from Arts and Sciences Advising Services.

International Baccalaureate Examinations
The International Baccalaureate Diploma Program of the International Baccalaureate Organization (IBO) is a rigorous pre-university course of studies that leads to examinations for highly motivated secondary school students.

Students who have participated in the International Baccalaureate Program through their high schools may receive credit based on satisfactory test scores as established by UT Knoxville’s participating departments. Each participating department decides the acceptable score for credit. Information may be obtained from Arts and Sciences Advising Services.

Proficiency and Other Examinations
With departmental approval, nationally recognized examinations, such as the examinations of the College Level Examinations Program (CLEP) of the College Entrance Examination Board, may be used to earn credit.

Students who want to use proficiency or other examinations to earn credit for work or material mastered through non-credit courses or experiences should contact the dean of the college that offers the course for which credit is sought.

Honors Programs at the University of Tennessee
Several honors options are available. The Chancellor’s Honors Program is available to entering freshmen and a limited number of transfer and sophomore students. For a description of this program please see Chancellor’s Honors. Some colleges have college-wide honors programs. In the College of Agricultural Sciences and Natural Resources, see the CASNR Honors Research and Creative Achievements Program and in Arts and Sci-
hours are not considered in the computation.

Summer session are required for full-time classification. Audit

ing the full summer term. Six hours for each separate term of the

mester, a student must be enrolled in 12 semester hours, includ-

lowing chart, on the basis of semester hours passed.

Classification of Undergraduate Students

by Semester Hours Passed

<table>
<thead>
<tr>
<th>Year</th>
<th>All Programs except Architecture</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td></td>
<td>0-29.9</td>
</tr>
<tr>
<td>Second</td>
<td></td>
<td>30-59.9</td>
</tr>
<tr>
<td>Third</td>
<td></td>
<td>60-89.9</td>
</tr>
<tr>
<td>Fourth</td>
<td></td>
<td>90-up</td>
</tr>
<tr>
<td>Fifth</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Architecture</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td></td>
<td>0-31.9</td>
</tr>
<tr>
<td>Second</td>
<td></td>
<td>32-63.9</td>
</tr>
<tr>
<td>Third</td>
<td></td>
<td>64-95.9</td>
</tr>
<tr>
<td>Fourth</td>
<td></td>
<td>96-127.9</td>
</tr>
<tr>
<td>Fifth</td>
<td></td>
<td>128-up</td>
</tr>
</tbody>
</table>

Dean’s List

A public announcement is made of students passing a se-
mester’s work summa cum laude (3.80 through 4.00), magna cum laude (3.65 through 3.79), and cum laude (3.50 through 3.64). To be eligible, students must complete at least 12 hours, not counting work taken on a Satisfactory/No Credit basis.

Seniors Eligible for Graduate Credit

Subject to approval by the Dean of Graduate Studies, a sen-
ior at the University of Tennessee, Knoxville, who needs fewer
than 30 semester hours to complete requirements for a bache-
lor’s degree and has at least a B average (3.0) may enroll in
grade courses for graduate credit, provided the combined
total of undergraduate and graduate coursework does not ex-
ceed 15 credit hours per semester.

• Senior privilege is extended only to students working to-
ward a first bachelor’s degree.
• Students who have met all requirements for graduation are not eligible for senior privilege.
• Approval must be obtained each semester at the Office of Graduate Student Services, P-105 Andy Holt Tower; (865) 974-2475. Form available online at http://gradstudies.ten-

essie.edu.
• A maximum of 9 hours of graduate credit at the 400- and 500-level can be obtained in this status.
• Some departments do not permit seniors to register for graduate courses without prior permission.
• Courses taken for graduate credit may not be used toward both the baccalaureate and a graduate degree.

GENERAL REGULATIONS

Classification

Undergraduate students are classified according to the fol-
lowing chart, on the basis of semester hours passed.

To be considered a full-time undergraduate student in any se-
mester, a student must be enrolled in 12 semester hours, includ-
ing the full summer term. Six hours for each separate term of the summer session are required for full-time classification. Audit hours are not considered in the computation.

<table>
<thead>
<tr>
<th>Course Numbers</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>000-099</td>
<td>Noncredit; preparatory.</td>
</tr>
</tbody>
</table>
| 100-299        | Lower division; primarily for freshmen and sopho-

mores. |
| 300-499        | Upper division; primarily for juniors and seniors; when taken for graduate credit, the letter G will pre-
cede the course credit hours on the grade report. |
| 500-599        | Graduate; sometimes available for undergraduate

credit; when taken for undergraduate credit, the let-
ter U will precede the course credit hours on the

grade report. |
| 600-699        | Advanced graduate; open to graduate students; avail-
able for undergraduate credit (with approval of

structor) for students holding a degree who are

taking additional work as undergraduate non-de-

gree students; when taken for undergraduate cred-
it, the letter U will precede the course credit hours

on the grade report. |
| 800-899        | Veterinary Medicine; Law. |
| 900-999        | Law. |

Correspondence Work

An undergraduate student may take by correspondence as many as one-fourth of the total hours required for the degree sought and have this work count toward the degree.

• Credit for undergraduate courses in correspondence in the major subjects shall be limited to one-fourth of the total credit hours required.1
• All courses taken by correspondence for which degree credit is given must meet degree program requirements of the university. In addition, all currently enrolled students who intend to take correspondence courses must have the approval of the dean of the college in which they are enrolled prior to registering for any college credit corres-

ence course.
• Degree credit will not be granted for correspondence courses taken at an institution other than the University of Tennessee, Knoxville, by a UT Knoxville student if an equivalent correspondence course is available from the UT Knoxville Department of Distance Education and Inde-

endent Study.
• Correspondence courses are open to students who have been dropped from the university for academic reasons only with the prior permission of the dean of the college or school in which they were enrolled.
• A senior may take only 6 hours of the last year’s work (the last 30 semester hours) by correspondence, and this must be taken from the University of Tennessee, Knoxville. If the student is a senior transfer, no work may be taken by correspondence.
• Students taking work for Teacher Certification purposes should consult the State Department of Education of their respective states concerning the amount of correspon-
dence credit allowed for Teacher Certification.

1Correspondence credits are not accepted for students enrolled in the College of Law, or except by prior permission, for students in the Center for Heath Sciences.
Beginning with fall term 1989, the university adopted new undergraduate admission requirements to include certain specified courses. With the exception of American History, one high-school unit is comparable to one three-hour semester of university work.

- Freshmen must remove any deficiencies within their first 60 hours of university work.
- Transfer students graduating from high school in 1989 or later and having more than 12 hours of transfer work must remove the deficiencies within their first 30 hours at UT Knoxville.
- Transfer students graduating from high school in 1989 or later having 60 or more hours of transferable work will be exempt from university unit entrance requirements.
- Any student graduating from high school before 1989 will be exempt from university unit entrance requirements.
- If the course taken to remove a deficiency fulfills a curriculum requirement, the hours will be counted toward satisfying the requirement. Those hours will not be counted toward total hours for graduation, effectively adding to the total number required for graduation.

For additional information and a list of courses that remove high school deficiencies, see http://registrar.tennessee.edu/records/hs_deficiencies.shtml.

### Petitioning Process

The university offers a petitioning procedure through which students can occasionally gain exceptions to the general rules included in this catalog. It is the direct responsibility of the student who seeks to deviate from the rules to complete the petitioning process. In cases where this might affect the student's eligibility to enroll in a particular course, the student should begin the petitioning process during the previous term and must gain final approval for the petition no later than the add deadline of the term involved.

The steps involved in this process are as follows.

#### Curricular, Major, Minor and/or Graduation Requirements

- The student completes the petition with the assistance of his/her advisor and obtains the signatures of the advisor and department head or curricular chair.
- The department sends the petition to the college’s advising center or dean’s office for consideration.
- If the petition is approved, it is entered into DARS (Degree Audit Report System).

#### University General Education Requirement

- The student completes the petition with the assistance of his/her advisor and obtains the signatures of the advisor.
- The student takes the signed petition to the student’s college advising office.
- The college sends the petition to the General Education Committee designee for consideration.
- If the petition is approved, it is entered into DARS (Degree Audit Report System).

### University Students

Many students are undecided about their major when they enter UT Knoxville. All undecided students are designated University Students and are advised by Arts and Sciences Advising Services. While it is proper to explore alternative choices, students should also pursue a course of study that culminates in graduation. For this reason, there is a limit to the length of time students may remain as University Students.

At the completion of 45 hours, University Students who have entered the University of Tennessee, Knoxville, as freshmen must associate with a college or officially declare a major prior to the end of the next term of enrollment.

Students who transfer from another college or university may enroll as University Students. However, transfer students may remain as University Students no longer than through the completion of 15 semester hours if the total number of hours transferred is 30 or more.

UT Knoxville students who fail to progress in a given major, college, or school and are undecided about an alternative course of study may continue at the University of Tennessee, Knoxville, as University Students for a maximum of 15 semester hours.

### Writing Competence

The faculty of all colleges expect students to communicate effectively in standard written English in laboratory reports, examinations, essays, and other written assignments.

If a student cannot fulfill the requirements for a course because of an inability to communicate in writing, the instructor will give the student an IW to designate "incomplete due to writing." Any student who receives an IW should contact the Writing Center Director (212 Humanities and Social Sciences Building).

- The instructor of the course determines the appropriate requirement for remediation and sends any student work requiring revision to the Writing Center director.
- The Writing Center director determines when the requirement has been fulfilled. Upon the Writing Center director’s recommendation, the student’s work is returned to the instructor, who will change the student’s grade accordingly.
- As with other incompletes, the student will have one calendar year to make up the deficiency before the grade automatically changes to reflect failure for the course.

### GRADES, CREDIT HOURS, AND GRADE POINT AVERAGE

- The basic unit of credit at UT Knoxville is the semester hour. This normally represents one hour of lecture or recitation or 2 hours of laboratory work per week.
- Each course at the university carries a number of credit hours specified in the course description.
- At the completion of each course, a student will be assigned a grade reflecting the student’s performance in the course.
- Passing grades carry a certain number of quality points per credit hour in the course.
- A student’s grade point average is obtained by dividing the number of quality points the student has accumulated at UT Knoxville by the number of hours the student has attempted at UT Knoxville, not including hours for which grades of I, N, NC, NR, P, S, W, and WP have been received.

<table>
<thead>
<tr>
<th>Undergraduate Grades</th>
<th>Performance Level</th>
<th>Quality Points Per Semester Hours of Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Superior</td>
<td>4.0</td>
</tr>
<tr>
<td>B+</td>
<td>Very Good</td>
<td>3.5</td>
</tr>
<tr>
<td>B</td>
<td>Good</td>
<td>3.0</td>
</tr>
<tr>
<td>C+</td>
<td>Fair</td>
<td>2.5</td>
</tr>
<tr>
<td>C</td>
<td>Satisfactory</td>
<td>2.0</td>
</tr>
<tr>
<td>D</td>
<td>Unsatisfactory</td>
<td>1.0</td>
</tr>
<tr>
<td>F</td>
<td>Failure</td>
<td>0.0</td>
</tr>
<tr>
<td>WF</td>
<td>Withdrawn Failing</td>
<td>0.0</td>
</tr>
</tbody>
</table>

Note: WP carries no quality points or credit hours.
Freshman English

English 101, 102, 118, 131, and 132 are offered on a system of A, B+, B, C+, C, I, NC, W grading. All entering freshman, except international students, must enroll in English 101, 102 or 118.

Grade of Incomplete

Under extraordinary circumstances and at the discretion of the instructor, the grade of I (Incomplete) may be awarded to students who have satisfactorily completed a substantial portion of the course but cannot complete the course for reasons beyond their control.

- The I grade is not issued in lieu of the grade F or FX.
- The terms for the removal of the I, including the time limit for removal of the I, is decided by the instructor.
- It is the responsibility of the student receiving an I to arrange with the instructor whatever action is needed to remove the grade at the earliest possible date, and in any event, within one calendar year of the assignment of Incomplete.
- Students may not remove an I grade by re-enrolling in the course.
- The I grade does not carry quality points and is not computed as a grade of F in the grade point average.
- If the I grade is not removed within one calendar year or upon graduation, it shall be changed to an F and count as a failure in the computation of the grade point average.
- A student need not be enrolled at the university to remove a grade of incomplete.
- In addition, a grade of IW may be assigned if a student cannot fulfill the requirements for a course because of an inability to communicate in writing. (See Writing Competence for more information about the IW grade.)

Grades that do not Influence Grade Point Average

The following grades carry no quality points and hours for which these grades are earned are not counted in computing a student’s grade point average.

- NC (No Credit) indicates failure to complete a course satisfactorily when taken on an S/NC basis.
- S (Satisfactory) is assigned for C or better work when a course is taken on an S/NC grading basis.
- W (Withdrawal) is assigned in courses when a student has officially withdrawn from the university. W is also assigned in courses when a student withdraws from a course between the eleventh and forty-first calendar day of classes. Regulations concerning withdrawal from courses or from the university appear under Changes in Registration.
- WP (Withdrawn Passing) is assigned in courses when a student withdraws from a course after the forty-second calendar day of classes and is passing the course at the time of withdrawal.

Satisfactory/No Credit Grading System

The purpose of this system is to encourage the student to venture beyond the limits of those courses in which the student usually does well and, motivated by intellectual curiosity, explore subject matter in which performance may be somewhat less outstanding than work in other subjects. To this end, Satisfactory/No Credit (S/NC) grading has been developed for undergraduate courses (100-, 200-, 300, and 400-level courses).

- Neither grade is counted in a student’s grade point average, but, like all other grades, is entered on the permanent record.
- S is given for C or better work on the traditional grading scale and NC is given for less than C work.
- The student only receives credit in the course if an S is received.
- A student may not repeat a course for S/NC if the student received a conventional grade (A, B+, B, C+, C, D, F).
- The instructor of a conventionally graded course will not be informed which student, if any, has elected S/NC grading.
- If the student elects non-conventional grading, grades of A, B+, B, C+, C will be recorded on the student’s permanent academic record as S, and D or F as NC.
- The grade of I for incomplete work will be recorded as an SI, which will not be computed in the average.
- A student is permitted to change the system of grading in a course through the add deadline.
- The changing of an S/NC grade to a conventional letter grade or vice versa is not permitted unless an error is determined by the Office of the University Registrar.

Repeating Courses

• For the first three repeated lower-division courses (100-200 level), only the last grade earned in the repeated courses will be counted in computing the grade point average. If the same course is repeated more than once, the additional repeats count as part of the repeat total.
- For all courses repeated after the first three, all grades will be included when computing the grade point average.
- All grades for all courses remain on the transcript.
- Unless it is otherwise specified in the course description, no course may be repeated more than twice.
- No course may be repeated in which a grade of C or better has already been earned.
- Exceptions to the number of times a course may be repeated will be allowed only with prior written permission from the head of the department where the course is being offered and the student’s college dean or designee.
- Each course is counted only once in determining credit hours presented for graduation.

ENROLLMENT

Maximum Hours per Term

Undergraduate students may enroll for a maximum of 19 credit hours each semester. Enrollment in more than 19 hours must be approved by the dean of the student’s college or school.

Maximum Hours for Mini Session

Undergraduate students may enroll in one course during mini session which is part of summer term. Enrollment that exceeds the maximum must be approved by the dean of the student’s college.

Maximum Hours for Summer Term

Undergraduate students may enroll for a maximum of 6 credit hours for each of the first and second sessions. Students may enroll for a maximum of 12 credit hours for those courses that extend through the entire session. Students may enroll for a maximum of 12 credit hours in any combination of summer session courses. Enrollment that exceeds the maximum must be approved by the dean of the student’s college.

Auditing Courses

• Students may enter classes as auditors with the consent of the instructor. The instructor will determine the appropriate requirements or restrictions.
Changes in Registration

Undergraduate students may add courses through the tenth calendar day counted from the beginning of classes Fall and Spring terms. Because of the nature of some courses, permission of the department head may be required to add a course after classes begin. Students may also, as departmental policies permit, change a section of a course through the add deadline.

- Students may drop courses until the 10th calendar day from the start of classes with no notation on the academic record for full term courses in Fall and Spring.
- From the 11th calendar day until the 42nd calendar day, students may drop courses which will receive the notation of W (Withdrawn) for full term courses in Fall and Spring.
- The W grade is not computed in the grade point average.
- Courses may be dropped on the Web (http://cpo.utk.edu).
- After the 42nd calendar day and to the 84th day of classes, courses may be dropped and will be assigned a WP (Withdrawn Passing) or a WF (Withdrawn Failing) for full term courses in Fall and Spring. Instructor’s signature is required. The form, once signed, should be taken to the Office of the University Registrar for processing.
- The WF is calculated in the grade point average as an F.
- After the 84th day, no drops are permitted.
- The periods for add, drop, change of grading are sessions within the full term, summer, and mini term are determined based on a percentage of the equivalent deadline within the full term. See Timetable of Classes each term for exact dates on the Circle Park Website at http://cpo.utk.edu. Deadline dates will be moved to the next business day if the deadline falls on a holiday, weekend day or spring recess.
- Failure to attend a course is not an official withdrawal and will result in the assignment of an F grade.

Extracurricular Participation

Students who are enrolled or eligible to enroll at the University may participate in extracurricular activities as permitted by the individual club or organization.

Academic Second Opportunity

The University of Tennessee, Knoxville, expects all students to graduate from UT Knoxville, a student must earn a minimum cumulative GPA of 2.00. The catalog contains additional retention, progression, and graduation requirements for specific programs.

A student will be placed on Academic Review when either his/her cumulative grade point average falls below the minimum acceptable level of 2.00 for one semester, or when his/her semester grade point average falls below the minimum acceptable level of 2.00 for two consecutive semesters regardless of his/her cumulative GPA.

- During that semester, and any other semesters in review, a student must participate in a special advising program in his or her college.
- If, while in review, a student does not maintain a 2.00 grade point average for hours attempted each term, the student may be released from his or her college or be released and dismissed from the university.
- A student released from his or her college with a cumulative grade point average of 2.00 or higher may seek admission to an alternate college and major.

Academic Second Opportunity is designed to assist the student who was not successful in progressing toward a degree during a previous attendance at the University of Tennessee, Knoxville, but is now performing satisfactory work. Granting it is an acknowledgment by the university that the student's earlier work is not consistent with his or her academic potential but that the work earned since return is. This policy is not intended to allow students to progress directly into a major. Exceptions to progression standards must be made at the college level.
An undergraduate student may petition for Academic Second Opportunity upon meeting the following requirements:

• The student has re-enrolled following an absence from UT Knoxville of at least three full calendar years.
• The student’s previous academic record at the university was unsatisfactory (normally, below a C average).
• Since readmission, the student has completed 15 or more graded hours (correspondence coursework may not be included in the 15 hours), earning a 2.5 GPA or above.

Decisions on granting Academic Second Opportunity are made by committee. If the student’s petition is approved, all previous academic work will remain on the permanent record, but the grades for such work will not be used in computing the grade point average or in determining academic standing. Previous credits earned with a grade of C or better will continue to meet major, distribution, and graduation requirements.

To graduate, a student granted Academic Second Opportunity must complete at least 30 hours at the University of Tennessee, Knoxville, following readmission. To meet minimum qualifications for graduation with honors, the student must earn at least 60 semester hours of letter grades (A-F) following readmission. Academic Second Opportunity may be granted only once. If hours earned during the previous attendance have already been applied toward the completion of an awarded degree from a four-year institution, Academic Second Opportunity will not be granted. Registration at any other college or university since the previous UT Knoxville enrollment will not prevent a student from qualifying.

Petition must be made no later than the academic term prior to the one when the degree will be granted. Students should consult the Office of the University Registrar’s Web site (http://registrar.tennessee.edu/) or contact their college for deadlines for specific terms. To initiate the petitioning process, students should meet with designated advisors in their colleges.

EXAMS

Proficiency Examination

A proficiency examination may be given in any academic course offered for undergraduate credit. University policy is to reserve to departments the decisions as to which courses, if any, can be passed by proficiency examinations.

• Proficiency examination credit is available only for the University of Tennessee, Knoxville, students.
• When applying to a department for a proficiency examination, a student should present evidence of having developed the abilities, knowledge, and attitudes expected of those who have taken the course in question.
• The giving of the examination must be approved by the head of the department in which the course is offered.
• A fee must be paid in advance at the Bursar’s Office.
• Subject to the grading policy of the college in which the student is enrolled, and except for courses which are graded on a S/NC basis, a student who passes a proficiency examination and who wishes to have the grade recorded may choose to take the grade on the examination (A, B+, B, C+ or C) or take an S. An S gives credit for the course but does not affect the grade point average. If a grade of D or F is made on a proficiency examination, the department is expected to note the attempt but no record of the examination is made on the student’s transcript.
• The maximum credits obtainable through proficiency examination and the use of proficiency examinations to remove failing grades (also the grade of I) are determined by the department offering the proficiency examination.

Entering international students whose native language is not English are required to take the University of Tennessee, Knoxville, English Proficiency Examination to determine placement in the appropriate English course. No credit for any English course is awarded through this special examination.

Final Exams

Final exams must be given during the final exam period at the scheduled time, although alternative uses of the scheduled exam period may be designated by the instructor.

• Students are not required to take more than two exams on any day.
• The instructor of the last non-departmental exam (see Glossary) on that day must reschedule the student’s exam during the final exam period.
• It is the obligation of students with such conflicts to make appropriate arrangements with the instructor at least two weeks prior to the end of classes.
• No in-class, written quizzes or tests counting more than 10% of the semester grade may be given the last five calendar days prior to the study period.

GENERAL REQUIREMENTS FOR A BACHELOR’S DEGREE

To receive a bachelor’s degree from the University of Tennessee, Knoxville, a student must complete all of the requirements listed below. Some colleges within the university have special requirements above and beyond those stated here. Students are advised to consult the appropriate section of this catalog for any further degree requirements. Each program presented by the candidate for a bachelor’s degree is reviewed and approved for meeting the degree requirements by the Office of the University Registrar. Grades cannot be changed for courses within a degree that has been awarded.

• Complete satisfactorily all requirements of the curriculum for which the student is enrolled, as described in the portion of this catalog devoted to the college or school offering the curriculum, and the University General Education Requirement, as described in the front of this catalog. Curricular requirements change frequently, and students should note the caution on the second page of this catalog. A student is allowed to satisfy requirements for a bachelor’s degree under any curriculum in effect during the student’s attendance at UT Knoxville provided the curriculum has been in effect within six years of the date of graduation. This does not obligate the university to offer a discontinued course. Programs may be adjusted by the student’s faculty advisor and college dean in consultation with the Office of the University Registrar.
• Achieve a grade point average of at least 2.00 on all work attempted at the University of Tennessee, Knoxville.
• Complete 60 hours of credit offered for the bachelor’s degree at an accredited senior college.
• Complete the last 30 hours of credit offered for the bachelor’s degree in residence at the University of Tennessee, Knoxville. Credit for correspondence courses taught by the faculty of the UT Knoxville campus may be counted as part of this requirement with the exception of the limitation noted in the regulations concerning correspondence work. Special arrangements to allow work taken at other University of Tennessee campuses to be counted as part of this requirement must be approved by the dean of the student’s major college.
• Comply with the state law that one unit of American history at the high school level or 6 semester hours of college work be satisfactorily completed. This requirement is effective for those graduating July 1, 1978, and thereafter.
It may be satisfied by completing History 221-222 (or 227-228). History 449 may be used in lieu of 3 hours of American History. Students should consult the catalog of enrollment to determine how the six hour’s credit for fulfillment of this requirement is to be included in individual curricula.

• Comply with the Southern Association of Colleges and Schools requirement that students complete 25 percent of the credit hours required for the bachelor’s degree at the University of Tennessee, Knoxville.

• Hours completed at the university level to remove high school deficiencies may be used to meet specific curricular requirements. However, hours earned in these courses will not count toward the total hours required for graduation, effectively adding to the total number required for graduation.

• Satisfy all financial obligations (fees or fines) owed to the university.

• File an application for a degree with the Office of the University Registrar, Room 209, Student Services Building. Application deadlines for each term are on the Web. (http://registrar.tennessee.edu/).

• Comply with the Tennessee Higher Education Commission requirements (Senior General Education Test and Senior Major Field Assessment Test).

Students who wish to participate in their graduating class commencement ceremony will need to place a cap and gown order with the University Center Book and Supply Store. Orders placed after the deadline date established by the Book and Supply Store will be subject to a late fee.

Multiple Concentrations
Multiple concentration listings may appear on a student’s transcript when a minimum of 12 distinct credit hours differentiates one concentration from another. Once a bachelor’s degree has been awarded, students may not add a different area of concentration.

Second Majors and Minors
Students may pursue any available minors or second majors. Second minors and majors will be noted on students’ transcripts upon graduation. Meeting the requirements of minors or second majors may lengthen students’ academic programs. Once a bachelor’s degree has been awarded, students may not add a second major or minor to that degree.

Second Bachelor’s Degree
A student who holds a bachelor’s degree may receive a second bachelor’s degree from the University of Tennessee, Knoxville, by satisfying the following.

• Meet all requirements of both degrees.

• Complete at least 30 semester hours in addition to the total hours required for the first bachelor’s degree.

• Declare the intention to work for a second bachelor’s degree with the Office of the University Registrar when application is made for the second degree.

Students are able to enroll in additional post-baccalaureate coursework in lieu of pursuing a second baccalaureate degree. Students are further encouraged to pursue graduate studies toward an advanced degree. Once a bachelor’s degree has been awarded, a student may not add a second bachelor’s degree in the same major as the first bachelor’s degree even if the student wants to pursue a different concentration in that major. A student may not receive a second bachelor’s degree in a major that has already been awarded as a minor in a first bachelor’s degree.

Graduating Senior Privilege
A senior who fails one subject during the semester of intended graduation may, with approval, take an examination or other appropriate form of evaluation. The senior must receive the approval of the instructor and appropriate collegiate personnel which may include the department head and/or dean. The evaluation may take place at the beginning of or during the next semester and, if successful, the senior will receive the degree at the next commencement.

Honors Categories for Graduation
Honors are conferred upon graduating undergraduate students who have displayed a high level of achievement during their university career. Recipients of honors receive their degrees with

• cum laude 3.50 through 3.64.

• magna cum laude 3.65 through 3.79.

• summa cum laude 3.80 through 4.00.

These honors categories are based on a student’s cumulative average at the end of the semester preceding the graduation semester.

• Students must have earned at least 60 hours at UT Knoxville in order to qualify for honors categories.

• If, at graduation, a student’s grade point average would allow a higher honors category than that determined at the end of the semester preceding the graduation semester, the student may, upon written request, receive a substitute diploma indicating the higher category.

• Courses may not be repeated for the purpose of raising an honors category.

• University Honors are conferred upon graduating students who have completed the Chancellor’s Honors Program.
The College of Agricultural Sciences and Natural Resources (CASNR) dates back to 1869 when the university was designated as Tennessee’s federal land-grant institution. Under terms of the Federal Land-Grant Act, the university was enabled for the first time to offer instruction in agriculture. Later, federal legislation provided resources for agricultural research and extension programming for dissemination of research findings to the people of Tennessee. Over time, the college expanded its academic majors from traditional agricultural fields to include natural resources and agribusiness. Today, academic majors represent the breadth of modern natural resources and agricultural sciences. The college, the Agricultural Experiment Station, UT Extension Service, and the College of Veterinary Medicine constitute the University of Tennessee Institute of Agriculture (http://www.agriculture.utk.edu).

The College of Agricultural Sciences and Natural Resources faculty conduct research using the resources available to them from the Agricultural Experiment Station. They are engaged in significant basic and applied research ranging from biotechnology to wildlife management to agricultural economics to public horticulture. On-campus and field research laboratories are used in the instructional programs of the college, while extension and research activities provide many students excellent opportunities for individualized study with faculty mentors, as well as part-time job opportunities.

**Majors and Minors**

The college offers a broad range of majors that prepare students for natural and social sciences based careers in a wide array of opportunities in agricultural sciences and natural resources.

**Majors, Concentrations, and Departments**

- Agricultural economics and business with a concentration in agricultural equipment systems management (Department of Agricultural Economics).
- Agricultural science with concentrations in agricultural education and agricultural extension education (interdepartmental unit).
- Animal science with concentrations in production/business/communication, science/technology, science/technology – pre-veterinary medicine, and pre-veterinary medicine 3+1 (Department of Animal Science).
- Biosystems engineering with a pre-professional concentration (Department of Biosystems Engineering and Soil Science).
- Environmental and soil sciences with concentrations in agricultural systems technology, environmental science, and soil science (Department of Biosystems Engineering and Soil Science).
- Food science and technology with concentrations in technology/business, pre-professional, and science (Department of Food Science and Technology).
- Forestry with concentrations in forest resources management and wildland recreation (Department of Forestry, Wildlife and Fisheries).
- Plant sciences with concentrations in landscape design and construction; plant science, biotechnology and horticulture; public horticulture; turfgrass science and management (Department of Plant Sciences).
- Wildlife and fisheries science with concentrations in wildlife and fisheries management and wildlife health (Department of Forestry, Wildlife and Fisheries).

The Department of Entomology and Plant Pathology offers undergraduate courses in support of the above majors and an undergraduate minor. It does not offer an undergraduate major. The professional degree program in biosystems engineering receives strong support from the College of Engineering and is fully accredited by the Accreditation Board of Engineering and Technology. The forest resources management and wildland recreation concentrations are fully accredited by the Society of American Foresters. The food science and technology program maintains the professional standards as established by the Institute of Food Technologists. The agricultural education concentration meets state of Tennessee teacher education standards.

A pre-veterinary medicine curriculum is offered in the college. This program is designed to prepare students for admission to the College of Veterinary Medicine located on the Knoxville campus. The pre-professional program in food science and technology allows students to be awarded a Bachelor of Science in agriculture with a major in food science after three years and upon successful completion of the first year at UT-Memphis dental, medical or pharmacy programs, or at the University of Tennessee, Knoxville, College of Veterinary Medicine.
Specific degree requirements are given under each of the departmental headings in this section of the catalog. A student must meet all degree requirements as outlined by the department in which he/she is majoring in order to receive a degree. In all majors, particular emphasis is placed upon the sciences that are fundamental to agricultural sciences and natural resources; other courses are included to provide a university general education. In all curricula, there is the opportunity to select elective courses appropriate to the educational objectives of the individual students. The choice of electives in each major should be made with the guidance of the faculty academic advisor. However, it is ultimately the responsibility of the student to understand what is required to earn a degree.

All academic and general requirements of the university as stated in the front section of this catalog must be met by students enrolled in CASNR majors and they must complete the requirements in one of the majors. Students transferring into the College of Agricultural Sciences and Natural Resources from other than the University of Tennessee, Knoxville, must have a grade point average of 2.0.

The use of transfer credit in subject areas appropriate to each organized curriculum will be considered by the student’s academic advisor if deemed appropriate, the petition to apply transfer courses will be processed through departments and submitted to the Dean of the College of Agricultural Sciences and Natural Resources for final approval. All university guidelines and policies must be followed. When desirable, validating or proficiency examinations may be requested to determine competence in an area and to avoid unnecessary repetition. Such examinations should be taken during the first semester in residence and must be conducted under the supervision of the head of the department in which the course is offered.

A minimum of 18 semester hours of upper-division agriculture and natural resources coursework appropriate to a specified major requirement, and approved by the major advisor, must be completed in residence to fulfill the requirements of baccalaureate degrees offered in the college.

A minimum grade point average of 2.0 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.

Selection of a Major

When registering as freshmen, students who have decided upon their area of study select the major that meets their interests or career goals. A faculty member, from the department that manages the major, will serve as the academic advisor. It is not necessary, however, that freshman students select their major until the end of the first year. Undecided students will be assigned an academic advisor to assist them in exploring College of Agricultural Sciences and Natural Resources programs and to guide them in the planning of appropriate courses of study for the freshman year. Undecided students are encouraged to enroll in Agriculture and Natural Resources 100, Orientation to Studies in Agriculture and Natural Resources, during the fall semester of their first year of enrollment at the University of Tennessee, Knoxville. When they choose a major, an academic advisor will be assigned from the appropriate department.

Students interested in a career with a state’s agricultural resources; and plants, soils, and insects are available.

Students interested in a career with a state’s agricultural

Minimum Requirements for Baccalaureate Degree Programs

All Bachelor of Science degree programs offered in the college have the following minimum requirements.

- Communicating through Writing – three courses to include English Composition (101-102) and one writing-intensive (WC) course from the university-approved list.
- Communicating Orally – one course from Communication Studies 210 or 240 or a course with an (OC) designation from the university-approved list.
- Quantitative Reasoning – two courses from a two-course mathematics sequence or one mathematics course and one course with a (QR) designation from the university-approved list.
- Arts and Humanities – two courses from the university-approved list.
- Biological Sciences – two courses, minimum 6 hours, one course may be a College of Agricultural Sciences and Natural Resources course.
- Physical Sciences – two courses, minimum 6 hours from chemistry, physics, geology, Geography 131-132 (physical geography), Environmental and Soil Sciences 210.

Note: At least one of the four biological and physical sciences courses must be a lab course.

- Cultures and Civilizations – two courses from the university-approved list or a two-course sequence in a foreign language at the intermediate level (200-level).
- Computer Technology/Applications – one course from Agriculture and Natural Resources 290 or a course in which computer technology is an integral and necessary component and is approved by the College of Agricultural Sciences and Natural Resources Undergraduate Council as such.
- Major courses – minimum of 22 hours in the major to include an orientation course (Agriculture and Natural Resources 100 or an equivalent orientation course in the department or university).

For a total of 120 hours minimum.

Selection of a Minor

Students may have a single or multiple minors in any of the University of Tennessee, Knoxville, colleges recorded on their transcripts without regard to course overlap among majors and
minors. Minors offered by departments require a minimum of 15 credit hours in courses offered in the program. The majority of credit hours must be at the 300 and 400 level. No departmental or college orientation 100-level course may be used to satisfy the requirements of the minor. At least 9 of the credit hours required for the minor must be completed at the Knoxville campus. Each department offering a minor lists specific requirements. Minors offered in the College of Agricultural Sciences and Natural Resources are open to students of any other colleges who have the approval of their academic advisor and department. Students working on a minor in the College of Agricultural Sciences and Natural Resources should contact the specific department to have an academic advisor assigned.

Minors and Departments

- Agricultural economics and business (Department of Agricultural Economics).
- Animal science (Department of Animal Science).
- Biosystems engineering technology (Department of Biosystems Engineering and Soil Science).
- Entomology and plant pathology (Department of Entomology and Plant Pathology).
- Environmental and soil sciences (Department of Biosystems Engineering and Soil Science).
- Food science and technology (Department of Food Science and Technology).
- Forestry (Department of Forestry, Wildlife and Fisheries).
- Plant sciences (Department of Plant Sciences).
- Wildlife and fisheries science (Department of Forestry, Wildlife and Fisheries).

Independent Study

Independent study, special topics courses, and seminars offered in each department provide exceptional students the opportunity to explore in greater depth subject matter of unusual significance to agriculture and natural resources. Students gain experience and are encouraged to assume responsibilities not available in formally organized courses. Working with students and faculty from all phases of agriculture and natural resources in the study of a common problem provides an exciting experience.

Students may also earn academic credit for faculty-guided international study. Students should consult with their academic advisors, department heads, or the Assistant Dean for Academic Programs about international experiences in agriculture and natural resources.

CASNRR Honors Research and Creative Achievements Program

The CASNR Honors Research and Creative Achievements Program is designed to allow students to expand and improve their critical thinking and analytical skills while pursuing the baccalaureate degree in the college. Students in this program will complete an Honors project, related to research, teaching or extension, under the guidance of a faculty member, and report that work in both written and oral format in a one-hour course, Agriculture and Natural Resources 498. The program objectives are:

- to increase the scope of educational attainment by providing a program with greater breadth and depth.
- to provide special recognition for outstanding scholastic achievement.
- to foster a sustained interest in advanced education, research, and creative achievement.

To be eligible, a student must be a junior, senior, or second semester junior transfer student with a minimum grade point average of 3.25. Additionally, once a student is admitted to the program, he/she must maintain a GPA of 3.25 or above. Students will be invited by the college to participate in the program the first semester they are eligible and once per academic year thereafter. Students must apply for the program and be approved by a College Honors Committee. This application includes details of the proposed research, teaching or extension project. Upon admission, the student can enroll in Agriculture and Natural Resources 497, Honors Project (repeatable for a maximum of 6 hours), or departmental independent study credit. The student should enroll during the semester(s) that he/she is actively working on the project. Some departments may elect to allow some or all of this credit to count toward graduation requirements. Upon completion of their work, students must enroll in Agriculture and Natural Resources 498, Honors Presentations (1). Students prepare a written report and give an oral presentation to the Committee and interested individuals.

Participation in and completion of a CASNR Honors Research and Creative Achievements program will be noted on the student's university transcript as follows: College of Agricultural Sciences and Natural Resources Honors and Creative Achievements Program participant. More detailed information is available from the college dean's office.

Course Load

Students desiring to take more than 19 hours per semester must have the approval of their academic advisor and the dean of the college.

Transfer Students

Students who transfer to the College of Agricultural Sciences and Natural Resources from another institution or from another college at the University of Tennessee, Knoxville, should contact the specific department of the major they wish to follow for assignment to an appropriate advisor. If the student is unsure of the specific major, he/she should contact the dean's office. Requests for substitutions (application of transfer credit to meet degree requirements if not already assigned through the Degree Audit Report System) or special examinations should be submitted for consideration during the first semester of study in the selected major.

DEPARTMENT OF AGRICULTURAL ECONOMICS

http://economics.ag.utk.edu/

Dan L. McLemore, Head

Professors

Brooker, J.R., PhD ............................................................... Florida
Cross, T.L. (Assistant Dean), PhD ....................................... Oregon State
English, B.C., PhD ............................................................ Iowa State
Garland, C.D., PhD ............................................................ Tennessee
Gerloff, D.G., PhD ............................................................. Texas A&M
Hall, C.R., PhD ................................................................. Mississippi State
Jensen, K.L., PhD .............................................................. Oklahoma State
Klindt, T.H. (Associate Dean), PhD ................................... Kentucky
McLemore, D.L., PhD ......................................................... Clemson
Orr, R.H., PhD ................................................................. Illinois
Park, W.M., PhD ............................................................... Virginia Tech
Rawlis, E.L., PhD ............................................................... Virginia Tech
Ray, D.E., PhD ................................................................. Iowa State
Riley, J.B., PhD ................................................................. Oklahoma State
Roberts, R.K., PhD ............................................................. Iowa State
Smith, G.F., PhD ............................................................... Tennessee

Associate Professors

De La Torre Ugarte, D.G., Ph.D ........................................... Oklahoma State
Larson, J.A., PhD ............................................................... Oklahoma State
Yen, S.T., PhD ................................................................. Minnesota

Assistant Professors

Bazen, E.F., PhD ............................................................... Kentucky
Cho, S.H., PhD ................................................................. Oregon State
Clark, C.D., PhD ............................................................... Vanderbilt
Tiller, K.H., PhD ............................................................... Tennessee
Students majoring in agricultural economics and business study the functioning of the agricultural sector of the global economic system and economic principles for decision making by business managers, consumers, policymakers and others within that system. Students complete a curriculum designed to provide them with a broad-based education and the specialized skills necessary for a successful career in the agribusiness industry or with a related organization or public agency. The curriculum builds upon the university-wide general education requirements by adding a set of directed electives from within the College of Agricultural Sciences and Natural Resources, a set of core courses from within the College of Business Administration, and a set of required courses within the Department of Agricultural Economics. Students then are able to customize their program by selecting among upper-division electives within the department. General elective hours in the curriculum also allow flexibility for students to pursue a minor within some area of technical agriculture or another field such as communications. Students have ample opportunity to develop strong microcomputer skills and gain practical real-world experiences through case study analyses, the NAMA marketing team, internships, and extracurricular activities.

Students graduating with a major in agricultural economics and business are prepared for a wide variety of careers. Many graduates take positions as managers of businesses involved in production of farm input supplies, production of agricultural commodities, or processing of food products. Other graduates become marketing representatives or serve in a customer or public relations role. Quite a number of graduates establish careers in financial institutions, insurance agencies, or real estate companies. Many industry organizations and government agencies also have employment opportunities for our graduates. It is not uncommon for our graduates to take positions with businesses that are outside the food and agricultural industry. Graduates also find themselves well prepared for graduate study in agricultural economics or agribusiness management, as well as for professional programs such as law.

Requirements for the Bachelor of Science in Agriculture • Agricultural and Extension Education Major

First Year

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>Agricultural Economics 110</td>
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</tr>
<tr>
<td>Agriculture and Natural Resources 290</td>
<td>3</td>
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<td>Biological Science Electives*</td>
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<td>Cultures and Civilizations Electives*</td>
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<td>English 101, 102</td>
<td>6</td>
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<tr>
<td>Mathematics 123*, 125*</td>
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Second Year

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>Accounting 200</td>
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<tr>
<td>Agricultural Economics 212</td>
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</tr>
<tr>
<td>Animal Science 280 or 381</td>
<td>3</td>
</tr>
<tr>
<td>Economics 201*</td>
<td>4</td>
</tr>
<tr>
<td>Arts and Humanities Elective*</td>
<td>3</td>
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<tr>
<td>Physical Sciences Electives*</td>
<td>8</td>
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<tr>
<td>Environmental and Soil Science 210 or Plant Sciences 335</td>
<td>3.4</td>
</tr>
<tr>
<td>Statistics 201*</td>
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</table>

Third Year

<table>
<thead>
<tr>
<th>Course</th>
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</tr>
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<tbody>
<tr>
<td>Agricultural Economics 310, 320, 342, 350, 412</td>
<td>13</td>
</tr>
<tr>
<td>Agricultural and Extension Education 440* or English 360* or Journalism and Electronic Media 201*</td>
<td>3</td>
</tr>
<tr>
<td>Non-departmental Agricultural Electives</td>
<td>6</td>
</tr>
<tr>
<td>Psychology 110* or Political Science 102* or Sociology 120*</td>
<td>3</td>
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</table>

Communication Studies 210* or 240*           | 3     |
Statistics 320 or 365                         | 3     |

Fourth Year

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>Agricultural Economics 410</td>
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<tr>
<td>Agricultural Economics or Rural Sociology Electives</td>
<td>15</td>
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<tr>
<td>Economics 313*</td>
<td>3</td>
</tr>
<tr>
<td>Arts and Humanities Elective*</td>
<td>3</td>
</tr>
<tr>
<td>Electives</td>
<td>8-9</td>
</tr>
</tbody>
</table>

Total 122

* Meets University General Education Requirement.
1 Selected from Biology 101 and 102, 111 and 112, or 130 and 140.
2 Choose any course from the University General Education list.
3 Selected from Chemistry 100, 110, 120, 130; Geography 131, 132; Sociology 101, 102, 103.
4 A minimum of 9 credit hours must be taken from the following courses: Agricultural Economics 315, 330, 337, 355, 360, 420, 430, 442, 444, 450, 470. A maximum of 3 credit hours can be used from each of the following courses: Agricultural Economics 356, 492, and 493.

Directed Electives for Agricultural Economics and Business Major

Non-departmental Agricultural Electives

Animal Science 280, 381; Biosystems Engineering Technology 202; Entomology and Plant Pathology 201, 313, 321; Environmental and Soil Sciences 210; Food Science and Technology 150; Forestry, Wildlife and Fisheries 211, 250; Plant Sciences 335.

Agricultural Equipment Systems Management Concentration

The agricultural equipment systems management concentration is a unique interdisciplinary program that combines courses from the agricultural economics and business program and the biosystems engineering technology program. Students develop a high degree of technical expertise with respect to agricultural equipment, as well as the ability to apply sound business and economic principles to management of a business. Graduates are particularly well prepared for career opportunities in the agricultural machinery industry as dealership managers, as well as with agribusiness firms in operations management.

Students in this concentration are strongly encouraged to obtain an industry internship that will complement their academic program.

Requirements for the Bachelor of Science in Agriculture • Agricultural Economics and Business Major • Agricultural Equipment Systems Management Concentration

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