CAUTION: The course offerings and requirements of the University are continually under examination and revision. This catalog presents the offerings and requirements in effect at the time of publication, but is no guarantee that they will not be changed or revoked. Current information may be obtained from the following sources:

Admission Requirements
- Director of Admissions

Course Offerings
- Department offering course

Degree Requirements
- Office of the Registrar, faculty advisor, head of major department, College Advising Center, or dean of college/school

Fees and Tuition
- Office of the Treasurer

EEO/TITLE IX/SECTION 504 STATEMENT
The University of Tennessee, Knoxville does not discriminate on the basis of race, sex, color, religion, national origin, age, handicap, or veteran status in provision of educational opportunities or employment opportunities and benefits.

UTK does not discriminate on the basis of sex or handicap in the education programs and activities which it operates, pursuant to the requirements of Title IX of the Education Amendments of 1972, Pub. L. 92-318, and Section 504 of the Rehabilitation Act of 1973, Pub. L. 93-112, respectively. This policy extends to both employment by and admission to the University.

Inquiries concerning Title IX and Section 504 should be directed to the Office of the Director for Affirmative Action, 405E Andy Holt Tower, 974-2498. Charges of violation of the above policy should also be directed to the Office of the Director for Affirmative Action.
<table>
<thead>
<tr>
<th>Contents</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calendar for 1985-86</td>
<td>4</td>
</tr>
<tr>
<td>Knoxville Administration</td>
<td>6</td>
</tr>
<tr>
<td>Board of Trustees</td>
<td>7</td>
</tr>
<tr>
<td>University Administration</td>
<td>7</td>
</tr>
<tr>
<td>Map of Knoxville Campus</td>
<td>8</td>
</tr>
<tr>
<td>The University</td>
<td></td>
</tr>
<tr>
<td>Colleges and Schools</td>
<td>10</td>
</tr>
<tr>
<td>Historical Background</td>
<td>10</td>
</tr>
<tr>
<td>Academic Policies and Costs</td>
<td></td>
</tr>
<tr>
<td>Admission to the University</td>
<td>11</td>
</tr>
<tr>
<td>College Association</td>
<td>14</td>
</tr>
<tr>
<td>Academic Regulations</td>
<td>16</td>
</tr>
<tr>
<td>Undergraduate Retention Standards</td>
<td>20</td>
</tr>
<tr>
<td>Degree Requirements</td>
<td>21</td>
</tr>
<tr>
<td>Fees and Expenses</td>
<td>23</td>
</tr>
<tr>
<td>Housing</td>
<td>25</td>
</tr>
<tr>
<td>Student Financial Aid</td>
<td>25</td>
</tr>
<tr>
<td>Scholarships and Grants</td>
<td>26</td>
</tr>
<tr>
<td>Student Loans</td>
<td>26</td>
</tr>
<tr>
<td>Student Employment</td>
<td>27</td>
</tr>
<tr>
<td>Honors and Awards</td>
<td>31</td>
</tr>
<tr>
<td>Campus and Honorary and Professional Fraternities</td>
<td>33</td>
</tr>
<tr>
<td>Student Affairs and Services</td>
<td></td>
</tr>
<tr>
<td>Career Planning and Placement Service</td>
<td>35</td>
</tr>
<tr>
<td>Handicapped Student Services</td>
<td>35</td>
</tr>
<tr>
<td>Educational Assistance Program</td>
<td>35</td>
</tr>
<tr>
<td>Black Cultural Center</td>
<td>35</td>
</tr>
<tr>
<td>Minority Student Affairs</td>
<td>35</td>
</tr>
<tr>
<td>Student Orientation Office</td>
<td>35</td>
</tr>
<tr>
<td>Student Conduct Office</td>
<td>35</td>
</tr>
<tr>
<td>Center for International Education</td>
<td>35</td>
</tr>
<tr>
<td>Women's Center</td>
<td>36</td>
</tr>
<tr>
<td>Intercollegiate Athletics for Women</td>
<td>36</td>
</tr>
<tr>
<td>Student Health Service</td>
<td>36</td>
</tr>
<tr>
<td>Student Counseling Services Center</td>
<td>36</td>
</tr>
<tr>
<td>Student Rights and Responsibilities</td>
<td>36</td>
</tr>
<tr>
<td>Religious Resources</td>
<td>36</td>
</tr>
<tr>
<td>Student Organizations</td>
<td>36</td>
</tr>
<tr>
<td>Ombudsman Office</td>
<td>36</td>
</tr>
<tr>
<td>Division of International Education</td>
<td>36</td>
</tr>
<tr>
<td>Writing Laboratory</td>
<td>37</td>
</tr>
<tr>
<td>Hearing and Speech Services</td>
<td>37</td>
</tr>
<tr>
<td>Services to the Physically Disabled</td>
<td>37</td>
</tr>
<tr>
<td>Vehicle Operation and Parking</td>
<td>37</td>
</tr>
<tr>
<td>Cultural Opportunities</td>
<td>37</td>
</tr>
<tr>
<td>Athletics</td>
<td>38</td>
</tr>
<tr>
<td>Student Publications</td>
<td>39</td>
</tr>
<tr>
<td>Learning Research Center</td>
<td>39</td>
</tr>
<tr>
<td>Student Government Association</td>
<td>39</td>
</tr>
<tr>
<td>Colleges, Schools, and Other Academic Units</td>
<td></td>
</tr>
<tr>
<td>Graduate Studies</td>
<td>51</td>
</tr>
<tr>
<td>College of Law</td>
<td>51</td>
</tr>
<tr>
<td>College of Veterinary Medicine</td>
<td>51</td>
</tr>
<tr>
<td>The Graduate School</td>
<td>51</td>
</tr>
<tr>
<td>Graduate School of Biomedical Sciences</td>
<td>51</td>
</tr>
<tr>
<td>Comparative and Experimental Medicine</td>
<td>53</td>
</tr>
<tr>
<td>Energy, Environment and Resources Center</td>
<td>53</td>
</tr>
<tr>
<td>Graduate School of Library and Information Science</td>
<td>53</td>
</tr>
<tr>
<td>Life Sciences</td>
<td>53</td>
</tr>
<tr>
<td>Graduate School of Planning</td>
<td>53</td>
</tr>
<tr>
<td>Graduate School of Social Work</td>
<td>54</td>
</tr>
<tr>
<td>Space Institute</td>
<td>54</td>
</tr>
<tr>
<td>Transportation Center</td>
<td>54</td>
</tr>
<tr>
<td>Water Resources Research Center</td>
<td>54</td>
</tr>
<tr>
<td>Institute of Agriculture</td>
<td>55</td>
</tr>
<tr>
<td>College of Agriculture</td>
<td>56</td>
</tr>
<tr>
<td>School of Architecture</td>
<td>71</td>
</tr>
<tr>
<td>College of Business Administration</td>
<td>76</td>
</tr>
<tr>
<td>College of Communications</td>
<td>87</td>
</tr>
<tr>
<td>Division of Continuing Education, Knoxville</td>
<td>92</td>
</tr>
<tr>
<td>College of Education</td>
<td>94</td>
</tr>
<tr>
<td>School of Health, Physical Education, and Recreation</td>
<td>108</td>
</tr>
<tr>
<td>College of Engineering</td>
<td>116</td>
</tr>
<tr>
<td>College of Home Economics</td>
<td>135</td>
</tr>
<tr>
<td>College of Liberal Arts</td>
<td>146</td>
</tr>
<tr>
<td>College of Nursing</td>
<td>211</td>
</tr>
<tr>
<td>Air Force Aerospace Studies</td>
<td>214</td>
</tr>
<tr>
<td>Military Science</td>
<td>215</td>
</tr>
<tr>
<td>Public Service and Continuing Education</td>
<td>218</td>
</tr>
<tr>
<td>University Library</td>
<td>221</td>
</tr>
<tr>
<td>Index</td>
<td>223</td>
</tr>
</tbody>
</table>
ACADEMIC CALENDAR FOR 1985-86

**Summer Quarter, 1985**
- June 18: Orientation (Transfer and Freshmen)
- June 19: Registration First or All Terms
- June 20: Classes Begin
- July 4: Independence Day (No Classes)
- July 24: Classes End, First Term
- July 22-24: Registration, Second Term
- July 28: Classes Begin, Second Term
- Drop Deadlines, Full Term and Second Term - See Timetable
- August 27: Classes End
- August 29: Commencement

**Fall Quarter, 1985**
- September 18: Orientation (Transfer)
- September 19: Orientation (Freshmen)
- September 18-19: Upperclass and Graduate Registration
- September 19-20: Freshmen and Transfer Registration
- September 23: Classes Begin
- Drop Deadlines - See Timetable
- November 2: Homecoming (No Classes)
- November 27: Classes End
- November 28-30: Thanksgiving (No Classes)
- December 2: Study Day
- December 3-6: Final Evaluation Period (Alternative Period)
- December 10: Commencement

**Winter Quarter, 1986**
- January 6-7: Period (Alternative Period)
- January 6: Orientation
- January 6-7: Registration
- January 8: Classes Begin
- Drop Deadlines - See Timetable
- January 20: Martin Luther King Birthday (No Classes)
- March 14: Classes End
- March 15: Study Day
- March 17-20: Final Evaluation Period (Alternative Period)
- March 22: Commencement

**Spring Quarter, 1986**
- March 30: Easter
- March 31: Orientation
- March 31-April 1: Registration
- April 2: Classes Begin
- Drop Deadlines - See Timetable
- June 4: Classes End
- June 5: Study Day
- June 6-10: Final Evaluation Period (Alternative Period)
- June 13: Commencement
### Summer Quarter, 1986
- **June 18**: Orientation (Freshmen and Transfer)
- **June 19**: Registration First or All Terms
- **June 20**: Classes Begin
  - Drop Deadlines, First Term - See Timetable
- **July 4**: Independence Day (No Classes)
- **July 24**: Classes End, First Term
- **July 22-24**: Registration, Second Term
- **July 25**: Classes Begin, Second Term
  - Drop Deadlines, Full Term and Second Term - See Timetable
- **August 27**: Classes End
- **August 29**: Commencement

### Fall Quarter, 1986
- **September 22**: Orientation (Transfer)
- **September 23**: Orientation (Freshmen)
- **September 22-23**: Upperclass and Graduate Registration
- **September 23-24**: Freshmen and Transfer Registration
- **September 25**: Classes Begin
  - Drop Deadlines - See Timetable
- **November 8**: Homecoming (No Classes)
- **November 27-29**: Thanksgiving (No Classes)
- **December 4**: Classes End
- **December 5**: Study Day
- **December 6-10**: Final Evaluation Period (Alternative Period)
- **December 12**: Commencement

### Winter Quarter, 1987
- **January 5**: Orientation
- **January 5-6**: Registration
- **January 7**: Classes Begin
  - Drop Deadlines - See Timetable
- **January 19**: Martin Luther King Birthday (No Classes)
- **March 13**: Classes End
- **March 14**: Study Day
- **March 16-19**: Final Evaluation Period (Alternative Period)
- **March 21**: Commencement

### Spring Quarter, 1987
- **March 26**: Orientation
- **March 26-27**: Registration
- **March 28**: Classes Begin
  - Drop Deadlines - See Timetable
- **April 17-18**: Easter (No Classes)
- **June 3**: Classes End
- **June 4**: Study Day
- **June 5-9**: Final Evaluation Period (Alternative Period)
- **June 12**: Commencement
THE UNIVERSITY OF TENNESSEE,
KNOXVILLE

Administrative Officers

Chancellor, Jack E. Reese, A.B., A.M., Ph.D.
Executive Assistant to the Chancellor, Donald R. Eastman III, A.B., Ph.D.

Provost, George W. Wheeler, B.S., M.S.; Ph.D.
Vice Provost, Hardy Liston, Jr., B.S., M.E.A.
Vice Provost, Ralph V. Norman, Jr., A.B., B.D., M.A., Ph.D.
Vice Provost and Dean of Graduate Studies, Clarence W. Minkel, B.A., M.A., Ph.D.
Vice Provost for Research, Thomas C. Collins, B.S., M.S., Ph.D.
Executive Vice Chancellor for Business, Planning and Finance, Homer S. Fisher, B.S., M.B.A.
Associate Executive Vice Chancellor for Business, Betsey B. Creekmore, A.B., M.A., M.A.L.S.
Acting Vice Chancellor for Student Affairs, Philip A. Scheurer, B.A., M.S.
Vice Chancellor for Development and Alumni Affairs, Jack E. Williams, B.S.
Associate Vice Chancellor for Student Affairs and Dean of Student Activities, Philip A. Scheurer, B.A., M.S.

General Administrative Officers

Athletics, Director, George R. Woodruff, B.S.
Finance, Director, Harold B. Whitehead, B.S., C.P.A.
Physical Plant, Director, John C. Parker, B.S.
Public Relations, Director, David H. Lauver, B.S.
Research, Dean, Marla Peterson, B.A., M.A., Ph.D.

Student Affairs:
Admissions and Records, Dean, Gerald Bowker, B.A., M.A.
Career Planning and Placement Service, Director, Robert Greenberg, B.A., M.S., Ed.D.
International Student Affairs, David C. Larsen, A.B., M.A., Ph.D.
Intercollegiate Athletics for Women, Director, Joan Cronan, B.S., M.S.
Student Conduct and Orientation, Dean, Charles R. Burchett, B.S., M.A.
Student Counseling Center and Special Services, Director, Richard L. Nash, B.A., M.S., Ed.D.
Student Health Service, Administrator, Fred E. Young, Jr., A.B., M.C.

Colleges and Schools

AT KNOXVILLE
Institute of Agriculture
Dean, College of Agriculture, O. Glen Hall, B.S., M.S., Ph.D.

Dean, College of Veterinary Medicine, Hyram Kitchen, D.V.M., Ph.D.
School of Architecture
Dean, Roy F. Knight, A.B., M.Arch.
College of Business Administration
Dean, C. Warren Neel, B.S., M.B.A., Ph.D.
College of Communications
Acting Dean, Kelly Leiter, B.A., M.A., Ph.D.
Division of Continuing Education
Dean, Joseph P. Goddard, B.S., M.S., Ed.D.
College of Education
Dean, Richard Wisniewski, B.S., M.E.D., Ed.D.
College of Engineering
Dean, William T. Snyder, B.S., M.S., Ph.D.
College of Home Economics
Dean, Nancy H. Belck, B.S., M.S., Ph.D.
College of Law
Dean, Kenneth L. Penegar, A.B., J.D., LL.M.
College of Liberal Arts
Dean, Robert G. Landen, B.A., M.A., Ph.D.
Graduate School of Library and Information Science
Director, Ann E. Prentice, A.B., M.L.S., D.L.S.
College of Nursing
Dean, Sylvia E. Hart, B.S.N., M.S.N., Ph.D.
School of Planning
Director, James A. Spencer, B.S., M.C.P.
School of Social Work
Dean, Ben P. Granger, B.A., M.P.A., M.S.S.W., Ph.D.
Independent Departments
Air Force Reserve Officers’ Training Corps Professor of Air Science, Robert E. Culton, B.A., M.A., M.S., Colonel, USAF
Army Reserve Officers’ Training Corps Professor of Military Science, Gilbert H. Fredrick, B.A., M.A., Colonel, USAF

AT OAK RIDGE
Oak Ridge Graduate School of Biomedical Sciences
Director, W.E. Barnett, B.S., M.S., Ph.D.

AT TULLAHOMA
Space Institute
Dean, Kenneth E. Harwell, B.S., M.S., Ph.D.

Other Educational and Public Service Units

Libraries
Director, Donald R. Hunt, B.A., M.A., M.A.L.S.
THE UNIVERSITY OF TENNESSEE BOARD OF TRUSTEES

Legal Title: The University of Tennessee
His Excellency, THE GOVERNOR OF TENNESSEE Ex-Officio
The Commissioner of Education Ex-Officio
The Commissioner of Agriculture Ex-Officio
The President of The University Ex-Officio
The Executive Director of Tennessee Higher Education Commission Ex-Officio

From Congressional Districts
R.B. Hailey, Sevierville First 1984 June 1, 1993
A.B. Long, Jr., Knoxville Second 1977 June 1, 1986
Scott L. Probasco, Jr., Lookout Mountain Third 1979 June 1, 1988
William M. Johnson, Sparta Fourth 1975 June 1, 1987
Marcia Austin Echols, Nashville Fifth 1979 June 1, 1991
Ben S. Kimbrough, Clarksville Sixth 1980 June 1, 1990
Amon Carter Evans, Columbia Seventh 1984 June 1, 1993
Turner O. Lashlee, Humboldt Eighth 1979 June 1, 1988
Tom Elam, Union City Ninth 1956 June 1, 1986

From Anderson, Bedford, Coffee, Franklin, Lincoln, Moore, and Warren Counties
Charlotte Parish 1979 June 1, 1988

From Davidson County
Michael Graves 1984 June 1, 1993

From Hamilton County
Paul J. Kinser 1969 June 1, 1987

From Knox County
Ann Baker Furrow 1971 June 1, 1989
James A. Haslam, II 1960 June 1, 1989

From Shelby County
Sam Cooper 1981 June 1, 1990
Jack J. Craddock 1981 June 1, 1990

From Weakley County
James F. Harrison 1981 June 1, 1990

Student Member
Melinda Stokes 1984 July 1, 1985

Officers of the Board
Lamar Alexander, Chairman
T.O. Lashlee, Vice Chairman
Edward J. Boling, President
A. David Martin, Treasurer
Beauchamp E. Brogan, Secretary
Linda Logan, Assistant Secretary

THE UNIVERSITY OF TENNESSEE
Administration and Service

President, Edward J. Boling, B.S., M.S., Ed.D.
Executive Vice President and Vice President for Development, Joseph E. Johnson, A.B., A.M., Ed.D.
Vice President for Academic Affairs and Research, John W. Prados, B.S., M.S., Ph.D.
Vice President for Agriculture, W.W. Armistead, D.V.M., M.S., Ph.D.
Vice President for Business and Finance, Emerson H. Fly, B.S., C.P.A.
Vice President for Health Affairs and Chancellor of the Center for Health Sciences, James C. Hunt, A.B., M.S., M.D.
Vice President for Public Service and Continuing Education Robert S. Hutchison, B.S., M.B.A.

General Counsel, Beauchamp E. Brogan, B.S., J.D.
Executive Assistant to the President, Andrew J. Kozar, B.S., A.M., Ph.D.
Treasurer, A. David Martin, B.S., M.B.A., C.P.A.

Emeritus Administrators:
Emeritus President, Andrew David Holt, A.B., M.S., LL.D., Litt.D., Sc.D., Ph.D.
Emeritus Vice President for Business and Finance, W. Harold Read, B.S., M.B.A., C.P.A.
Emeritus Vice President for Academic Affairs, Kenneth L. Knickerbocker, A.B., A.M., Ph.D.
Emeritus Treasurer, Brodie Baynes, B.S., C.P.A.
The University of Tennessee, Knoxville

Main Campus

Administration Parking Garage (APG) G-9
Alumni Hall (AH) B-8
Alumni Memorial Auditorium-Gymnasium (GYM) D-10
Andy Holt Avenue Apartments (AD) E-2
Andy Holt Tower (AHT) F-10
Anthropology Annex (ANT) E-12
Army Reserve Training Center (RA) G-7
Art & Architecture (AA) E-7
Arts & Crafts (Laurel House) (ACH) A-7
Aquatic Center (AQC) F-2
Ayres Hall (A) C-11
Berry Hall (BH) E-12
Black Cultural Center (BCC) C-8
Tom Black Track & Recreation Area (BT) E-5
Clarence Brown Theatre (CBT) D-7
Buehler Hall (BU) C-11
Carousel Theatre (CT) E-7
Carrick Hall (CAH) D-4
Claxton Education Building (C) D-9
Clement Hall (CLH) B-7
Communications & University Extension Bldg. (COM) F-10
Conferences & Non-Credit Programs (CO) C-3
Craft House (CR) B-9
Credit Union (CU) D-6
Dabney Hall (DAB) C-11
Design House (DES) C-7
Dougherty Engineering Bldg. (DO) C-12
Dunford Hall (DUN) C-8 Undergraduate Library
East Stadium Hall (ESH) D-11
Employment Office (EMP) C-4
Estabrook Hall (EST) D-11
Family Life Center (FLC) B-11
Ferris Hall (FH) D-12
Fraternity House (F)

Agricultural Campus

Agricultural Engineering Bldgs. (AE) K-3
C.E. Brehm Animal Science Lab (ASB) K-1
Corn-Cotton Bldg. (CC) J-2
Dairy Products Bldg. (DP) J-1
Fiber Research Laboratory (FL) L-4
Tennessee Division of Forestry (FOR) M-4
J.H. McLeod Food Technology Bldg. (FT) J-1
Greenhouses (GH) I-2
McCord Hall (MC) I-1
Morgan Hall (MH) J-2
Plot Barn (PB) K-4
Poultry Diagnostic Laboratory (PO) L-4
Power Plant (PPL) I-3
Printing and Supply (PR) M-4
Plant Sciences (Ellington Hall) (PS) K-3
Plant Sciences Annex (PSX) L-3
Spinning Lab (SL) L-4
College of Veterinary Medicine (Clyde York Bldg.) (V) M-2

Geology and Geography Bldg. (G&G) C-11
Gibbs Hall (GIB) F-7
Glocker Business Administration Bldg. (G) C-8
Greve Hall (GRH) C-7
Harris Home Economics Bldg. (HE) B-11
Health, Physical Education & Recreation (HPR) E-5
Hearing & Speech Center (H&S) E-10
Henson Hall (HH) C-6
Hesler Biology Bldg. (H) C-10
Hess Hall (HEN) D-6
Hodges Undergraduate Library (UGL) C-8
Hopecote (HO) D-5
Hoskins (Main) Library (LIB) B-10
Humanities & Social Sciences Bldg. (HSS) E-8
Undergraduate Library
Humes Hall (HUH) E-4
Information Booth (I) E-8
International House (IH) A-8
The University

Continuing a tradition of service begun in 1794, The University of Tennessee's Knoxville campus carries out a unique mission in higher education in the Volunteer State. Leadership in graduate and professional studies, research and creative activity, and public service enriches selective undergraduate programs and defines UT Knoxville's distinctive identity as the state's "campus of excellence."

UTK Chancellor Jack Reese heads the campus, which offers a broad range of undergraduate, graduate, and professional degree programs. Among UT Knoxville's more than 25,000 students are men and women from every county in Tennessee, each of the 50 states, and more than 90 countries.

Faculty and staff are working constantly to enhance the quality of students' educational experiences. Because of its effectiveness in using information from student tests and surveys to improve teaching and service to students in 1984, UT Knoxville was the only university in the U.S. selected to receive an award by the National Council for Measurement in Education.

Development in graduate education has been accompanied by growth of major research programs, particularly in the field of energy, and expanded cooperation with Oak Ridge National Laboratory and the Tennessee Valley Authority.

The "Science Alliance" between UT Knoxville and ORNL is designated as the top priority in Tennessee's Centers of Excellence program for higher education. The most recent step taken to strengthen cooperative institutional and research activities is the Distinguished Scientist Program, designed to attract some of the nation's most eminent scientists to joint appointments at the two institutions.

Public service activities extend the utilization of the University's resources throughout the state. Continuing education programs respond to the needs of working adults who are seeking college degrees or preparing for career advancement by keeping up with the latest developments in their professional fields.

UTK students enjoy a wide variety of cultural activities. The Clarence Brown Theatre, named for the Hollywood director and UTK graduate and benefactor, is the home of one of the nation's most innovative theatre programs.

Libraries with more than 2 million volumes and volume-equivalents enhance an educational program dedicated to keeping pace with a changing society.

Additions and extensive alterations of Hodges Library will provide a new 350,000-square-foot main library in the heart of the campus. The new library will meet critical research space needs for students and faculty and incorporate the latest advances in computer and automation technology.

Colleges and Schools

The University's colleges and schools offer programs at the primary campuses at Knoxville, Memphis, Martin and Chattanooga. The Knoxville campus also offers programs at Oak Ridge, Tullahoma, Nashville, Chattanooga, and Kingsport.

Historical Background

The University of Tennessee traces its origin back to the days when George Washington was President of the United States—back to the days even before Tennessee became a state.

In 1794, two years before statehood was achieved, the Legislature of the Federal Territory which later became Tennessee granted a charter to Blount College, the earliest predecessor of the University at Knoxville. Blount College was named in honor of William Blount, Governor of the Territory, and was located near the center of Knoxville's present business district.

With its founding as Blount College, the University is listed as one of the older institutions of higher education in the nation. It was strictly non-sectarian in character, which was unusual for an institution of higher education in that day. The institution has remained non-denominational to the present time and is said to be the oldest such institution west of the Appalachian Divide.

Blount College for a few years admitted women as students, thus becoming the first coeducational college in the United States. It is probable, though, that these first coeds were engaged in preparatory rather than collegiate study. The institution later restricted enrollment to men, but reestablished its coeducational status on a permanent basis in 1892.

In 1807 the institution began to widen the scope of its service area. During that year the State Legislature changed the institution's name to "East Tennessee College" and made it the recipient of one-half of the proceeds of the sale of land set aside by Congress for the support of colleges. In 1826 the present site at Knoxville, the 40-acre tract known as "The Hill," was acquired by East Tennessee College.

In 1840 the State Legislature changed the institution's name to "East Tennessee University." The Civil War forced the institution to close for a period; its buildings were used as a hospital for Confederate troops and were later occupied by Union troops. East Tennessee University reopened after the war, and from that time to the present the institution has enjoyed its most significant advances.

In 1869 East Tennessee University was selected by the State Legislature as Tennessee's Federal Land-Grant Institution, under terms of the Morrill Act passed by Congress in 1862. This designation enabled the University to broaden its offerings by establishing an Agricultural and Mechanical College. The new program was supported by an endowment resulting from the sale of land warrants received by Tennessee from the federal government.

Ten years later, in 1879, East Tennessee University was chosen by the State Legislature as Tennessee's State University, and its name was changed to "The University of Tennessee." By this act the University became pledged to the service and interest of the entire state. The state pledged to the University its own name and reputation, promising the institution a vital role in the progress of the state.
The University today is a statewide institution in terms of its physical locations as well as its services. The Center for the Health Sciences, founded in Nashville and taken over by the University in 1879, was moved to Memphis in 1911. The Memphis campus was established in 1900 as a private institution, Hall-Moody Junior College, and it became a part of The University of Tennessee in 1927. The School of Social Work at Nashville became part of the University in 1951. A fourth primary campus was established at Chattanooga in 1969 with the merger of the University with the University of Chattanooga. The University's Nashville Center, established in 1947, was made the fifth primary campus in 1971. UTN's academic programs were merged with those of Tennessee State University in 1979.

Agriculture Experiment Stations were established at Jackson, Spring Hill (Columbia), Springfield, Lewisburg, Crossville, Wartburg, Oak Ridge, Greeneville, and Grand Junction. The Division of Continuing Education, Knoxville, conducts evening classes, workshops and off-campus programs, conferences, and non-credit programs for the campus. The Agricultural Extension Service, with district offices at Jackson, Nashville, Cookeville, Chattanooga, and Knoxville, has agricultural extension leaders and agents in each of Tennessee's 95 counties.

In 1968 the Board of Trustees reorganized the institution into a University system, giving a central administrative staff responsibility for statewide functions of the University. Each primary campus came under the administrative direction of a chancellor.

State Legislatures and Governors of Tennessee, particularly those of the past half century, have shown an active interest in the development of The University of Tennessee. Such support has helped the University broaden and strengthen its efforts to meet the educational, research, and service needs of the people of Tennessee through programs which have earned national and international recognition.

### Academic Policies and Costs

**Any and all course offerings, academic requirements, and other information contained in this publication are subject to change and/or revocation without notice.** See page 2 for sources of current information.

**Admission to The University of Tennessee, Knoxville**

**ADMISSIONS PHILOSOPHY AND GOALS**

As the state's largest and most comprehensive university, The University of Tennessee, Knoxville (UTK) seeks to provide high quality educational programs for all students who have the academic ability and motivation to adapt to and profit from a baccalaureate education. Similar opportunities are available at the graduate level, see the Graduate Catalog. While the majority of students at UTK 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 academic backgrounds and diversity to the total educational experience for all.

The curricula, supporting programs, and administrative structure at UTK are designed to serve students bringing with them a variety of academic backgrounds and experience. Generally, UTK entering students have:

1. An outstanding record of total academic performance in high school or college;
2. A good past academic record, particularly in subjects related to fields of interest;
3. A level of motivation and interest sufficient to offset negative aspects of prior academic performance;
4. A change in career goals as an adult, resulting in a need for formal education at the university level; or
5. A quality education at the secondary or college level from an institution in another country.

UTK admission policies are designed to reflect sensitivity, flexibility, and quality. The goals are sensitivity to the diverse needs and life histories of individuals, flexibility in the strategies worked out between a student and the University towards the achievement of individual goals, and quality in the standards and expectations for all involved in the various academic programs.

Honors courses and sections and special programs challenge a student who previously has demonstrated outstanding overall academic attainment or skills in a particular subject area. However, experience has shown that many students whose past academic records are average can achieve a high level of attainment. This achievement is of vital importance to the student, the University, and the State. The student's motivation must be sufficiently strong and the University must provide the necessary attention of concerned teachers and advisors. UTK encourages persons whose interests and abilities are changed with time. Many adults who have little or no college work find that, after some years in the working world, they are both willing and able to take advantage of the study opportunities provided by a university such as UTK. Others who have completed a program of study or have received a degree may desire to expand their knowledge or prepare for a different vocation and may re-enroll or transfer previous credits to UTK.

Thus the University is a point of re-entry into higher education for many. Not all who come here seek a degree. For some, the goal is the attainment of particular skills and the development of certain interests through selected courses. Although the same academic standards apply to all, individual variations in academic background are recognized to the maximum extent possible in admissions procedures. UTK attempts to assist each student in the identification and achievement of realistic academic goals.

**ADMISSION TO THE UNIVERSITY AND ASSOCIATION WITH A COLLEGE OR SCHOOL**

There are two distinct steps in the acceptance of a student by the University. These steps can be separated in time or may occur simultaneously. The initial step is admission to The University of Tennessee, Knoxville. This admission action occurs only once, unless a student leaves University for some reason and then returns after a time lapse. The second step involves dual selection:

1. selection by the student of the school or college offering the desired educational program, and
2. selection by a college or school of those students who have the necessary academic preparation for the programs in the college and who can be adequately accommodated by the available staff, space, and facilities.

These matching processes occur continuously in most colleges and schools. A student may be admitted to the University, select a particular college, and be accepted into that college at all the same time when all conditions are favorable.

Many students are undecided about a major when they enter college. They have not had an opportunity to validate their tentative choices. This is a common situation and should not be a cause of concern. An undergraduate education has many objectives other than that of preparation for a first career. With careful planning, a student can explore alternatives and accomplish some of these objectives with little, if any, loss of time.

All students are initially admitted to The University of Tennessee, Knoxville, on the basis of criteria stated subsequently. Individuals may remain students of UTK as long as they are in good academic standing. Upon graduation, UTK becomes their alma mater, and they become its alumni. Whatever their specific college, a large portion of time for undergraduate students is shared university experience (e.g., residence and dining hall life; social, athletic, and cultural events; fraternities, sororities, and other organizations; sports; hobby and other interest group activities). An important sharing experience occurs in many courses and programs taken by students having varied career interests. This condition is proper, since, as professionals or specialists, graduates will be called upon to inhabit a complex world and play a role as citizens in a shared public enterprise.

Admission to UTK entitles one to take many courses and to participate in programs which do not lead to an academic degree. However, completion of a baccalaureate degree requires the selection of, and acceptance by, one of the colleges on the Knoxville campus which grants undergraduate degrees. These units and the various degrees available are listed subsequently in Table IV. Admission as a University student does not guarantee acceptance by any particular school or college, since each degree-granting unit defines its own standards and prerequisites as presented subsequently. A student must associate with a college or school in order to receive a degree, since there is no general university degree program. A student is expected to complete the association process at a time well in advance of the completion of degree requirements. Many upper division courses are
The University available only to students who have been accepted into a particular major. Non-majors may not be allowed to take such courses. A University student should contact the college with which association is desired to determine the latest time (in terms of coursework required for the degree) at which association is possible. Ideally a University student will determine the college or school of choice and actively work toward association of that school at the earliest possible date.

Sources of Information for Prospective and New UTK Students

Tables I and II which follow list the most commonly-sought sources of information about admission and related matters at the University of Tennessee, Knoxville.

Requirements for Admission as a UTK Undergraduate Student

Anyone interested in attending UTK as an undergraduate student should contact the Admissions Office, 320 Student Services Building, for application forms and informational booklets. Return of completed forms and transcripts to the Admissions Office results in the formation of an admissions file for each applicant. When a file is complete, an admissions decision is made by personnel in the Admissions Office, and the applicant is notified of the decision by mail.

The contents of a complete admission file for each of the various admission categories is described below and in Table III.

Freshman Applicants

For admission purposes, a student is classified as an entering freshman if:

1. there has been no previous college-level credit earned;
2. the total of attempted college-level credit work at an accredited institution after graduation from high school has been less than 12 quarter hours.

In addition to the application form, a freshman applicant should:

1. Have a transcript of all high school credits sent to the Admissions Office by all high schools attended. At least three units of English must have been completed. A supplemental transcript must be sent by a high school when the initial transcript is submitted to UTK prior to graduation. If any courses have been taken for college credit, the institution(s) granting the credit must be contacted by the student and asked to send a transcript to the UTK Admissions Office as a part of the admission file. Students who have achieved a high school diploma through the General Education Development Test must have the GED scores sent.
2. Have the score report of the American College Testing Program (ACT) or the Scholastic Aptitude Test (SAT) sent by that organization to the Admissions Office. The score report is a necessary part of the application.

In order to be admitted to UTK freshmen applicants must meet the following criteria:

Tennessee Residents:

1. High School GPA of 2.75 or greater (on a 4.00 scale) and report of test scores; or
2. High School GPA of 2.40 or greater, and ACT composite score of 15 or more (composite SAT of 700); or
3. High School GPA of 2.00 or greater, and ACT composite score of 18 or more (composite SAT of 780).

If the high school GPA is less than 2.00, and the ACT composite score is less than 12 (composite SAT of 600), admission is denied.

Any combination of High School GPA and composite test scores not listed above will be reviewed by the Campus Admissions Review Committee. If either the high school GPA or the ACT composite score is below 18 (composite SAT less than 780), admission is denied.

Out-of-State Residents:

1. High School GPA of 2.25 or greater, ACT composite score of 18 or greater (composite SAT of 780).

If the high school GPA is less than 2.25 and the ACT composite score is less than 18 (composite SAT less than 780), admission is denied.

An out-of-state applicant who is denied admission because the ACT composite score is below 18 or the HS GPA is less than 2.25 may make a written appeal of the decision to the Director of Admissions.

The Dean of Admissions and Records has the perogative of making exceptions on the minimum criteria for applicants who do not show high aptitude in certain scholastic skills but show other indications of ability to progress through UTK and earn a degree.

Advanced Placement

Freshmen admitted to UTK may receive credit on the basis of performance in one or more of the Advanced Placement Examinations offered each May by the College Entrance Examination Board in 13 subject areas. The tests are usually taken by high school students preparing to enter college during their junior or senior year.

Because the material covered by the tests is comparable in many courses at the college level, many colleges and universities have granted advanced placement or actual course credit with a letter grade or a "Satisfactory" notation. Scores of 5, 4, and 3 usually produce some credit at the college level.

Departments at UTK which grant advanced placement and/or grades for satisfactory test scores include Art, Biology, Chemistry, English, History, French, Spanish, German, Latin, Mathematics, Music, and Physics. The CEEB sends scores and test books on request to the Director of Admissions at UTK sometime in June or July. Each participating department decides how to grant credit. Information can be obtained from the Admissions Office or from the Liberal Arts Advising Center.

Transfer Applicants

A student who has attempted 12 quarter hours or more of college credit coursework at one or more accredited institutions of higher learning must apply for admission as a transfer student. In addition to high school transcripts, a complete transcript of all work at each college or university attended should be sent by those institutions directly to the UTK Admissions Office. Transcripts carried by the student may be useful in the advising and course selection process, but they are not acceptable in the admissions file. Transfer students who have taken neither the ACT nor the SAT will be required to do so. Upon admission to UTK, a student may be classified as a freshman, sophomore, junior, or senior, according to the number of hours passed (see page 20). Beginning Fall 1986, only those courses in which a grade of C or better was earned shall be eligible for transfer credit.

Prospective transfers to UTK are encouraged to complete a sequence of related courses rather than transferring a single course from a series. Students at two-year community colleges, particularly within the State of Tennessee, are encouraged to complete the associate degree requirements prior to transferring to UTK, provided that such action is consistent with their educational goals.

In order to be considered for admission to UTK, a transfer applicant must have a transfer grade point average of 2.00 or better (on a 4-point scale).

International Student Applicants

All foreign nationals on a non-immigrant visa for study are classified as international students, whether they are applying to UTK as freshmen, or transfer students. In addition to the information below, a pamphlet entitled "The University of Tennessee Overseas Applicant Information" is available from the Admissions Office or from the Office of International Student Affairs upon request.

In making application for admission to undergraduate study, each international student is required to provide the following:

1. A completed application for undergraduate admission;
2. Authenticated copies of all academic records. These records should describe the courses of instruction in terms of years spent in school and types of subject matter covered, with grades earned in each subject;
3. Evidence of English proficiency according to the following requirements for students 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 525 (earned within two years prior to application) before being admitted; final consideration cannot be granted until test results are received by the Director of Admissions.
   b. The University of Tennessee 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 quarter of only English, then continuously enrolled in the assigned courses until completion of all requirements, and should complete the requirements within the first year of continued enrollment at The University of Tennessee, Knoxville.
c. An undergraduate student whose first language is not English is exempted from taking the UTK English Placement Test and from presenting a TOEFL score of 525 provided that the student has satisfied all requirements for freshman composition or has earned a grade of C or better at a college or university in the United States which is accredited by a regional association.

d. A United States citizen or permanent resident whose first language is not English but who has graduated from a high school in a country whose first language is English, may be admitted under the conditions that apply to United States citizens whose first language is English. Any other United States citizen or permanent resident whose first language is not English must conform to the regulations stated in a, b and c above.

4. Applicants from Ghana, Nigeria and Iran are required to make a significant monetary deposit prior to issuance of Form I-20 to secure a student visa. This deposit is credited to tuition and fees. The balance is remitted to the student at the beginning of each quarter in four quarterly installments. Information on these requirements is sent to international student applicants along with the necessary forms upon receipt of a letter of inquiry about admission. Information may also be requested from the Office of International Student Affairs, 201 Alumni Hall. International students are subject to various enrollment limitation regulations comparable to those affecting U.S. citizens. The Admissions Office will notify any applicant of any applicable regulations in effect at the time of application.

Visiting Student Applicants

A visiting (temporary) student is one who is actively enrolled in a program at another accredited institution of higher learning but who desires to enroll temporarily at UTK because of the availability of certain coursework or because of temporary residence in the Knoxville area.

Visiting students desiring to continue at UTK for more than one quarter must file an application for admission as a transfer student. Students desiring to attend UTK on an interim basis for only one quarter must submit, in addition to the application form, (1) a letter of good standing from the institution at which enrolled, and (2) a statement of the objective for enrolling one quarter at UTK. This statement should describe desired UTK courses or at least the subject areas of coursework to be taken here.

Since academic records will not be available at UTK for visiting students, academic advising will be limited to information about courses in which the student enrolls. Such information is obtained from the department offering a course. Use of UTK courses in a visiting student's degree program is a matter to be determined by the home institution, not by UTK. Visiting students must have the required background (prerequisites) and meet all other course requirements the same as any other student. Academic overloads will not be permitted.

Re-Entry Student Applicants

A re-entry student is one who has graduated from high school 3 years or more prior to making application for admission, if applying as a freshman, or who has not attended any college, university, or technical school and received course credit within 3 years preceeding application. Freshman re-entry students shall show evidence of satisfactory preparation for the courses they wish to take. The high school class of a non-degree student must have graduated (otherwise, an early admission application must be filed). Former University of Tennessee students may not be admitted in this category prior to the receipt of a bachelor's degree. If there is a change in educational goals leading to interest in a degree program, a non-degree student must meet all previously indicated transfer, admission, or college association requirements for admission to degree seeking status. No more than 90 quarter hours of college credit (from all institutions attended) may be used by a non-degree student in any subsequent degree program at UTK.

Exceptions to Admissions Requirements

University admission requirements for the various categories are thought to be reasonable and consistent with good educational practice. Thus, these requirements are not normally waived or modified for any applicant, except as specifically noted. However, unusual circumstances sometimes exist. It is potential student feels that some part of the requirements for the category sought should not apply as stated, that person should write a letter to the Director of Admissions. The letter should clearly state the specific circumstances prompting the appeal and what changes in the stated requirements are sought. The reply to this letter will indicate whether the appeal is accepted or denied. Such requirements will be made, the reasons for the decision, and will describe any further action which the applicant might take.

Deadlines for Applications

Applications for undergraduate admission and all supporting credentials must be received by the Director of Admissions no later than August 15 for the fall quarter admission; December 1 for winter quarter admission; February 17 for spring quarter admission; and May 28 for summer quarter admission as stated below.

Applications for the Professional Interior Design program must be received no later than March 1 for admission to the summer and fall quarters. Selection will be made by April 1. November 1 is the deadline for application for the spring quarter; enrollment is closed for the winter quarter. An applicant who is not accepted may be reconsidered if application is made for a future class.

Former students who have been dropped from the University for academic deficiency or disciplinary reasons must apply for readmission to the Director of Readmissions no later than six weeks before the start of classes of the quarter the student wishes to enter. Former students in good standing who have not been registered for at least one quarter must (except for summer quarters) apply for readmission no later than three weeks prior to the start of classes.

FEE CLASSIFICATION FOR THE PURPOSE OF PAYING UNIVERSITY FEES AND FOR ADMISSION PURPOSES

Students are classified as in-state or out-of-state for the purpose of paying University fees. The classification is determined by the information recorded on the initial application for admission and may be reviewed as the result of submission of a subsequent classification questionnaire. Notice of classification is sent back shortly after the student applies to the University. The determination is made on the basis of the Regulations established by the Board of Trustees, with the intent that all public institutions of higher education in Tennessee apply uniform classification rules. Basically, these Regulations state that (1) students receiving parental support are classified according to parental domicile, and (2) an emancipated student of college age may establish in-state classification by producing satisfactory evidence of Tennessee domicile with proof that the move to Tennessee was not primarily for obtaining education.

Applicants who are U.S. citizens or permanent residents of the United States which is accredited by a regional association of higher education in Tennessee are considered in-state residents.

Other students are classified as out-of-state residents. These students may establish in-state classification by producing satisfactory evidence of Tennessee domicile.

Transfers from other colleges or universities are classified as in-state or out-of-state residents depending on their last domicile of record at the college or university.

Alumni are treated as in-state residents for purposes of admissions and other University services. Former students who have been dropped from the University for academic deficiency or disciplinary reasons must re-establish domicile with proof that the move to Tennessee was not primarily for obtaining education.

Fees are charged to out-of-state residents at the rates stated in a, b and c above.

International students are subject to the University fees and regulations stated in a, b and c above.

An out-of-state student completing one of the University's professional programs (law, health services, veterinary medicine, etc. see p. 152) does not gain preferential priority in seeking admission to a profes-
sional program that is otherwise restricted primarily to Tennessee residents.

Special State and Federal Laws for Educational Purposes

AMERICAN HISTORY
Effective July 1, 1976 and afterwards, all students receiving a bachelor's degree must have completed one unit of American history on the high school level or nine quarter hours of American history in college. Effective November 1978, the Tennessee State Board of Education required that all teachers certificated in Tennessee must pass a standardized test of basic skills (mathematics, reading, and language) prior to admission to teacher education programs. The University of Tennessee, Knoxville, administers such tests each spring and fall. Students planning to enter the School of Education should consult with an Education advisor to plan a program that will include early required courses. (This program has limited enrollment with specific entrance requirements as noted below.)

FRESHMAN GUIDELINES:
1. Applicants with an ACT composite score of 27 (SAT 1100) or above are admitted.
2. Applicants with a total of 55 or above (using the formula of the high school grade point average times 10 plus the ACT composite score) are admitted provided their ACT composite is at least 20.
3. Applicants with an ACT composite score of 16 (SAT 720) or below are refused.
4. Applicants not falling into the above categories are referred to the Admissions Committee.

TRANSFER GUIDELINES:
Transfer students are considered to have met the 2.3 grade point average if:
1. They have completed 24 semester hours or have received a bachelor's degree from a Tennessee postsecondary institution.
2. They have a minimum of 2.5 grade point average of the 60 semester hours or bachelor's degree from an accredited college or university.

SECOND YEAR ENTRY:
1. Satisfactory completion of first year architectural program with grade point average of at least 2.3. Exceptions may be made by petition only.
2. A personal interview and evaluation of applicant's work by a designated member of the School of Architecture.
3. Application to the School of Architecture no later than June 15 preceding the start of the second year.

SECOND BACCALAUREATE DEGREE PROGRAM:
1. Applicants must have a Bachelor's Degree from an accredited college or university with a minimum grade point average of 2.5.
2. Applicants are required to have credit for Math 1840-50 or Math 1550-60 and Physics 2240-50-60 or their equivalents before beginning the program.

OTHER REQUIREMENTS:
Students must attain an overall 2.3 grade point average by the end of the 48 hours (attempted) in order to maintain "full status" in the program. Delinquent students will be put on "temporary status" for one quarter. These students will have one quarter to raise the overall GPA to 2.3 or have a minimum of 2.3 on each quarter's work until the overall average is raised to 2.3. If GPA is not brought up to 2.3, the student will be dropped from the architecture program.

HIGH SCHOOL CREDITS:
Students who seek School of Architecture association in candidacy for the Bachelor of Architecture must offer the following units:
- Algebra, 2
- Trigonometry, 5
- Geometry, 1
- Science or Humanities, 4.5

in the pre-veterinary medicine curriculum offered in the Department of Animal Science.

School of Architecture
The School of Architecture grants and encourages provisional association at the time of admission to the University. The program of the School is carefully designed by stages, and students who are not ready for association at the time of university admission should consult with an Architecture advisor to plan a program that will include early required courses. (This program has limited enrollment with specific entrance requirements as noted below.)
College of Business Administration

The College of Business Administration encourages association at the earliest possible date for those with the proper background and qualifications. The minimum requirement is that students be in association with the college for the last 45 quarter hours of coursework. Association takes place at the lower-division (or pre-major) level and leads to the upper-division (or major) level. Association at the lower-division level does not guarantee acceptance into a major at the upper-division level.

I. ASSOCIATION AT THE LOWER DIVISION LEVEL

A. Entering Freshmen

1. Must have completed at the high school level two units of algebra and one unit of geometry. A unit of advanced mathematics or trigonometry may be offered in lieu of the second unit of algebra or the unit of geometry.

B. Transfers from other UTK Colleges

1. Meet CBA high school distribution requirements (see IA above).

2. Meet requirements for association for transfers from other UTK Colleges as stated in IB2.

3. Students denied association may wish to seek association with other UTK Colleges.

Evaluation of Progress. The academic progress of those admitted to the lower-division programs of the College is evaluated periodically (e.g., on completion of 45 hours of coursework) those failing to make acceptable progress toward meeting the standards for progression to upper-division programs will be encouraged to seek alternative educational opportunities. It is expected that students will follow the curricula prescribed in the CBA portion of the Undergraduate Catalog and will schedule the courses indicated in the sequence indicated.

Association decisions for entering freshmen transfers are made at the time of admission to the University on the basis of a request for association with the college. Others who seek association at the lower-division level must make application to the Associate Dean for Undergraduate Programs of the College of Business, Room 52, Glocker Business Administration Building.

II. PROGRESSION TO THE UPPER DIVISION LEVEL

The College of Business Administration grants progression to degree candidacy after completion of 84 hours of coursework. Progression to the major is competitive and is based upon the space available in the college. Factors considered in determining progression are both subjective and objective in nature. Subjectivity is consideration of overall grade point average, grades earned in courses required in the lower-division curricula of the College, the seriousness of purpose and interest in the College programs, and orderly progress through the prescribed curricular without abuse of withdrawal and course repeat privileges. The standards applied for these criteria may be adjusted from time to time to balance overall demands with faculty resources and space availability.

Students seeking to progress in the College of Business Administration to the upper-division level (as a major) must offer the following:

HIGH SCHOOL CREDITS:
(See IA above.)

COLLEGE WORK:
A university student may be granted association with the College of Business Administration and progress as a major after completion of 84 quarter hours of coursework. Within the 84 hours, a student must have passed with a minimum GPA of 2.00 the number of credit hours indicated in each subject area shown below (or equivalent work as prescribed in the major area desired):  
| Quarter Hours | Accounting 2110-20-3011 | 9 | Computer Science elective | 8 |
| | Economics 2510-20 | 8 | English 1010 or 1011 | 8 |
| | 1020; 1031 or 1032 1033-1034 | 8 | Mathematics 1540-50 | 8 |
| | 6010-6015 | 12 | Statistics 2100 | 3 |

Students who intend to major in the College of Business Administration should follow closely the stipulated curricula in the first 84 hours.

Students who have completed 84 hours and believe that they have met the minimum standards must apply to the Associate Dean for Undergraduate Programs. This should be done as soon as the stated requirements are met so that the decision on granting association and progression can be reached prior to the advanced registration date for the next quarter. Note that progression to upper-division association is not automatic for those with lower-division association. Application must be made by all who seek to progress from the lower-division to the upper-division.

Upper-division course enrollments are determined on a basis which gives first priority to students with College of Business Administration association, CBA majors, minors, and those in other colleges whose major curricula require this work.

PROVISIONAL STATUS:
Students who have completed between 70 and 84 hours of coursework and can meet the conditions for progression to the upper-division by completing the coursework in which they are presently enrolled may request provisional status. Application must be made to the Associate Dean for Undergraduate Programs at least three months prior to the first day of registration for the term in which the student expects to have met the requirements. Those accepted provisionally will be given advanced registration priority for completion of initial courses in the college. However, if they have not met the conditions for progression to the upper-

College of Communications

Association with the College of Communications may be made at any time. The minimum requirement is that students be in association with the college for the last 45 quarter hours of coursework. Those interested in this college should obtain a copy of the Program Planning Guidebook of the College of Communications.

Freshmen associated with the College of Communications are temporarily classified as pre-majors. They may apply for progression to a major degree program after they pass typing and spelling proficiency tests and attain a score of 70 percent or better on a College Grammar Test and complete, with at least a 2.0 cumulative average, the following courses:

| English 1010 or 1011; 1020; 1032 (with a minimum grade of C in each course) | 12 hours of natural science |
| History 1510-20 | 9 hours of foreign language |

Sociology 1510

A final decision may be deferred until students complete the core courses in their intended major with a minimum grade of B in one core course and no grade below C in other core courses. Students granted early admission must also meet these standards. Students must pass the college's typing and spelling tests and attain a score of 70 percent or better on a College Grammar Test before enrolling or preregistering for any course in the college other than Communications 1110 or 1118. Students may not enroll in courses numbered 3000 or above in the college (with the exception of Advertising 3000) until they have successfully completed the core courses. The core courses by major are:

Advertising—Communications 1110 or 1118, Journalism 2215, Advertising 3000

Broadcasting—Journalism 2215, Advertising 3000, Broadcasting 2750

Journalism—Journalism 2215, Journalism 2220, Journalism 2230

Communications students must earn at least a C grade in all College of Communications courses that fulfill graduation and progression requirements.

Transfer students may apply for association with the College of Communications after they have completed all the premajor requirements including the core courses, and have attained at least a 2.0 average in all work attempted.

College of Education

Application for association with the College of Education may be made at any time. The minimum requirement is that students be in association with the college for the last 45 quarter hours of coursework. Students desiring to teach, in addition to associating with the College of Education, must also gain admittance to Teacher Education. Applicants are encouraged to begin the multiple admission process during their first quarter as a full-time student and complete the process by approximately their 60th
The College of Engineering grants and encourages association at the time of admission as a University student, since students already associated with the college have priority for registration in courses offered by the college. At the time of association with the college, a student makes a decision as to his/her major and an advisor will be assigned from that department. The College has no formal Advising Center as does Liberal Arts or Business Administration.

REQUIREMENTS FOR FRESHMAN ASSOCIATION
1. Applicants with an ACT composite score of 23 (SAT 940) or above are associated.
2. Applicants presenting a combined score of high school GPA x 10 plus ACT composite equal to 53 or above are associated with the college, provided the ACT composite is 16 (SAT 720) or above.
3. In addition to the above guidelines, freshmen must present the following high school credits:
   a. Two units of algebra;
   b. One unit of geometry;
   c. One-half unit of trigonometry (may be included in another math course);
   d. One unit of physics or chemistry.

International freshmen applicants are reviewed by representatives of the College of Engineering and the Admissions Office. The decision for international students is based upon the academic record, English language proficiency, and the number of international students from the applicant's home country already in the college.

TRANSFER STUDENTS FROM OUTSIDE UTK
All transfer applicants—Tennessee residents, out-of-state students and international students—are reviewed by a College Association Committee prior to an Association decision, regardless of transfer GPA. This committee normally is composed of the Associate Dean for Academic Affairs of the College and the Head of the Department with which Association is desired. Factors considered in the decision include:
1. Overall academic performance in previous college work;
2. Incidence of withdraws, incompletes, or other evidence of problems interfering with orderly academic progress;
3. The level of prior interest in engineering, as evidenced by the kinds of courses taken and institutions attended;
4. A statement of educational goals, which all transfer students are encouraged to submit as part of their admission to UTK; and
5. The restrictions on space and staff in the department applied for.

TRANSFER STUDENTS FROM WITHIN UTK
Any UTK student desiring association with one of the departments of the College of Engineering should go to the departmental office for the desired major. An interview with the department head or his designee is held, with the major items of consideration being the same as for external transfer students. If association is granted, a College/Major/Advisor Change form is processed by the department to officially change the student’s academic home.

College of Home Economics
The College of Home Economics grants and encourages association at the time of admission to the University for all programs except Professional Interior Design and the Coordinated Undergraduate Program in Dietetics. These restricted programs have specific entrance requirements noted below. In all cases, the minimum requirement is that students be in association with the College of Home Economics for at least the last 45 quarter hours of coursework. Students must have an overall GPA of 2.0 in all previous college work for transfer into the College of Home Economics.

PROFESSIONAL INTERIOR DESIGN PROGRAM
1. Automatic admission
   a. Freshmen with composite ACT score of 18 (SAT 780) and high school cumulative GPA of 2.25 or above
   b. Transfers from other departments and colleges within UTK having a composite ACT of 18 (SAT 780) and high school cumulative GPA of 2.25 or above
2. Admission by departmental review
   a. Transfers not meeting automatic admission criteria: college GPA and high school GPA will be evaluated; composite ACT will be considered if available.
   b. Schedule for admission by departmental review
      (1) Transfers outside UTK—each quarter, 2 weeks before end of quarter
      (2) Transfers outside UTK—twice a year, November 1 and March 1

COORDINATED UNDERGRADUATE PROGRAM IN DIETETICS
1. Completion of freshman and sophomore courses or equivalents as listed on page 139 of this catalog.
2. An overall GPA of 2.2 or above
3. Personal interview
4. Recommendations from faculty and/or employer

College of Liberal Arts
The College of Liberal Arts grants and encourages association of eligible students for all programs at the time of admission to the University. The minimum requirement is that students be in association with the college for the last 45 quarter hours of coursework. To be eligible for association a student must:
1. Have completed a minimum of two years (2 units) of study in high school in one foreign language. Deficiency may be removed by completing one year of study at the college level or by passing a proficiency examination. Beginning in Fall 1987, no course work completed in order to satisfy an association requirement in foreign language may be used to satisfy graduation requirements.
2. Have completed one unit of algebra and one unit of geometry (or two units of algebra) in high school. As of Fall 1987, two units of algebra and one unit of geometry. Deficiency may be removed by obtaining a score of 22 or above on the mathematics portion of the ACT; by passing an algebra examination administered by the mathematics department; or by passing an appropriate non—credit course offered through the Evening School.

Association for the Bachelor of Science in Chemistry requires at least 1.5 units of algebra and one unit of geometry. The two-year Pre-Pharmacy, Pre-Nursing, and Allied Health Programs have the basic mathematics requirement but no language requirements.

Students who desire to associate with Liberal Arts should ensure that they have an advisor in the college whether or not they meet these requirements. (Go to the Liberal Arts Advising Center.)

College of Nursing
The minimum requirement is that students be in association with the College of Nursing for the last 45 quarter hours of coursework. The College of Nursing has a two-fold selection process:
1. Entering freshmen are selected on the basis of a composite ACT score of 18 (SAT 780) and a minimum high school GPA of 2.50.
2. Students must petition to progress to upper-division nursing courses. This petition must be completed during the sophomore year by the fifth class day of Winter Quarter. The minimum requirement for progression to upper-division courses is completion of lower-division requirements with a grade of C. However, since the college has limited clinical facilities available in the community, the college GPA is used as the selection criterion. The cut-off varies from year to year but generally will be found in the 2.80 to 3.00 range.

Transfer and change of major students must apply to the college by March 1 if they intend to begin upper-division nursing courses in the Fall. The cut-off GPA for these students is usually 3.00. Students who have a lower overall GPA but have shown significant improvement in lower-division courses required by the College of Nursing will have this partial GPA weighted more heavily in the selection process.

General Academic Regulations
Credit Hours, Grades, and Grade Point Average
The basic unit of credit at The University of Tennessee, Knoxville, is the quarter hour. This normally represents one hour of lecture or recitation or two hours of laboratory work per week. Each course at the University carries a number of quarter hours of credit 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 normally carry with them a certain number of quality points per quarter hour of credit in the course. A student’s grade point average is obtained by dividing the number of quality points the student has accumulated at UTK by the number of quality points.
by the number of quarter hours the student has attempted at UTK, not including hours for which grades of N, NC, P, S, SI, and W have been received.

Undergraduate Grades:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Performance Level of Credit</th>
<th>Quality Points Per Quarter Hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Superior</td>
<td>4</td>
</tr>
<tr>
<td>B+</td>
<td>Good</td>
<td>3.5</td>
</tr>
<tr>
<td>B</td>
<td>Good</td>
<td>3</td>
</tr>
<tr>
<td>C+</td>
<td>Average</td>
<td>2.5</td>
</tr>
<tr>
<td>C</td>
<td>Below Average</td>
<td>2</td>
</tr>
<tr>
<td>D</td>
<td>Failure</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>Failure</td>
<td>0</td>
</tr>
</tbody>
</table>

TEMPORARY GRADES

A student receiving a grade of I or SI should arrange with the instructor to take whatever action is needed to remove the grade at the earliest possible date, and in any event, within two years after the course was attempted. A student need not be enrolled at the University to remove a temporary grade.

I (incomplete) is assigned to a student whose work is satisfactory but who has failed to complete a laboratory, shop, or other parallel exercise. The I carries no quality points and counts as a failure in the computation of grade point average until removed. The grade of I may also be assigned by any faculty member to students who appear to be deficient in their usage of English in the course, but otherwise passing; the grade of I is removed when the Committee on Writing certifies to the instructor that a student has made the necessary improvements.

SI (incomplete) is assigned when the work is satisfactory but when a portion of the course is not completed. The grade is awarded only in courses where S/NC grading has been elected. The grade of SI is not computed in the average.

GRADES THAT DO NOT INFLUENCE GRADE POINT AVERAGE

The following grades carry no quality points, and hours on 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 grading basis.

W (withdrawal) is assigned in courses from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

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 from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

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 from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

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 from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

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 from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

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 from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

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 from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

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 from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

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 from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

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 from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

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 from which a student has officially withdrawn. Regulations concerning withdrawal from courses or from the University appear in a following section of this catalog, entitled "Changes in Registration."

S (satisfactory) is assigned for C or better work when a course is taken on an S/NC grading basis.
I (no quality points), a temporary grade indicating that the student has performed satisfactorily in the course but, due to unforeseen circumstances, has been unable to finish all requirements. An I is not given to enable a student to do additional work to raise a deficient grade. All incompletes must be removed within two quarters, excluding the summer term and students who have withdrawn from the course.

No graduate student may repeat a course for the purpose of raising a grade already received, with the exception of NC. A graduate student may not do additional work to raise a final grade.

LAW SCHOOL GRADES

Law students are graded on a numerical scale from 0.0 to 4.0. Quality points per quarter hour of credit in a given course are equal to the numerical grade received in the course. Grades of 0.9 and below count as failures. Some courses are graded on an S/NC scale from 0.0 to 4.0. Quality points per quarter hour of credit in a given course are allowed only where indicated in the course description in the Graduate Catalog. The number of S/NC courses in a student's program is limited to one-fourth of the total credit hours required.

P/NP (pass/fail credit hours, but no quality points), P indicates progress toward completion of a thesis or dissertation. NP indicates no progress or inadequate progress.

W (carries no credit hours or quality points), indicates that the student withdrew from the course.

No graduate student may repeat a course for the purpose of raising a grade already received, with the exception of NC. A graduate student may not do additional work to raise a final grade.

ACADEMIC ADVISING AT UTK

There are many situations during an academic program when a student will find information on academic and career advice helpful. For instance, a great number of students in U.S. colleges and universities change their programs of study at least once during the undergraduate years—sometimes as the result of exposure to vocational possibilities they did not know about when they first enrolled, sometimes through recognition of aptitudes and interests in themselves of which they had been unaware, and sometimes out of effort to take those aspects of their originally-chosen field for which they are unsuited. The objective of the academic advising system at UTK is to help a student at each stage to define the choices that must be made and to give any needed guidance.

At the time of application for admission to UTK, each student is asked to indicate whether he/she has already identified a preferred college or school. Students who complete the dual selection process at the time of university admission and are accepted into a particular college are assigned an advisor in that college at the time of initial registration for courses. Assignment of advisors is made through the offices listed in Table I or by the major department. College policies and requirements are also presented in this catalog under the title "Student Affairs and Services." Handicapped students with special requests should contact Handicapped Student Services, 900 Volunteer Boulevard, (615) 974-6087.

Registration

Dates for orientation and registration are announced to new transfer and freshman students when the Certificate of Admission is issued. Graduate students are instructed when to register upon receipt of their Admission Status. Former students who have been absent from UTK other than the summer term and who have withdrawn from the previous quarter will receive registration information with their letter of readmission. Law students should contact the Admissions Office, College of Law. Students enrolled in that college and the College of Veterinary Medicine will be governed by the University's registration date changes unless specified differently by the college. Evening School students should contact the University Evening School for registration times.

REQUIREMENTS FOR REGISTRATION OF ADMITTED STUDENTS

Medical History. Though a physical examination is not required, a Medical History of application for University admission or directly to the unit at some later time; 3. Be accepted by the school or college, with all official records reflecting this acceptance; 4. If high school courses are needed to meet association requirements, the need may be met through non-credit or correspondence courses available through UTK Evening School or the Center for Extended Learning. Such courses can be taken as a UTK student or prior to admission to the university. Students admitted to the University on the basis of the GED Test (see Table III) must demonstrate the attainment of any required background knowledge or skill as specified in the association requirements for the desired college. Association requirements may be met through the presentation of high school credits, by the satisfactory completion of a proficiency exam or exams, or by any of the other means open to any student who lacks some college association requirement.

Questions concerning the association requirements and their application should be directed to the offices listed in Table II. These sources can also supply information about the various programs offered. Detailed information is also presented in this catalog on pp. 14-16 and in the various college and school sections.

A listing of courses, major subject areas, and various options within each college or school is presented in Table IV.

ACADEMIC ADVISING AT UTK

There are many situations during an academic program when a student will find information on academic and career advice helpful. For instance, a great number of students in U.S. colleges and universities change their programs of study at least once during the undergraduate years—sometimes as the result of exposure to vocational possibilities they did not know about when they first enrolled, sometimes through recognition of aptitudes and interests in themselves of which they had been unaware, and sometimes out of effort to take those aspects of their originally-chosen field for which they are unsuited. The objective of the academic advising system at UTK is to help a student at each stage to define the choices that must be made and to give any needed guidance.

At the time of application for admission to UTK, each student is asked to indicate whether he/she has already identified a preferred college or school. Students who complete the dual selection process at the time of university admission and are accepted into a particular college are assigned an advisor in that college at the time of initial registration for courses. Assignment of advisors is made through the offices listed in Table I or by the major department. College policies and requirements are also presented in this catalog under the title "Student Affairs and Services." Handicapped students with special requests should contact Handicapped Student Services, 900 Volunteer Boulevard, (615) 974-6087.

Registration

Dates for orientation and registration are announced to new transfer and freshman students when the Certificate of Admission is issued. Graduate students are instructed when to register upon receipt of their Admission Status. Former students who have been absent from UTK other than the summer term and who have withdrawn from the previous quarter will receive registration information with their letter of readmission. Law students should contact the Admissions Office, College of Law. Students enrolled in that college and the College of Veterinary Medicine will be governed by the University’s registration date changes unless specified differently by the college. Evening School students should contact the University Evening School for registration times.

REQUIREMENTS FOR REGISTRATION OF ADMITTED STUDENTS

Medical History. Though a physical examination is not required, a Medical History
Questionnaire is sent to all admitted students and must be completed by the student, parent, or other responsible party who is familiar with the student's medical history. Such information will facilitate University physicians in providing continuing health care. This form must be returned to the Student Health Service before enrollment.

Participation in Orientation. Beginning freshmen and transfer students are required to attend an orientation session prior to their first registration at the University. Scheduled orientations are mailed to admitted students by the Dean of Student Conduct and Orientation. Orientation programs are designed to help new students become acquainted with opportunities and services on campus as well as to provide information needed for registration. Students who wish to attend the Evening School should contact the University Evening School for information about registration.

FIRST CLASS MEETING
Students who fail to attend the first class meeting without prior arrangement with the department may be dropped from the course to make their spaces available to other students. Students have the responsibility to assure that they have been dropped; otherwise they are liable for a grade of F in the course.

MAXIMUM HOURS PER QUARTER
Undergraduate students may enroll for a maximum of 19 credit hours each quarter unless a lower maximum is specified by the college or school in which the student is enrolled. Enrollment in more than 19 hours must be approved by the dean of the student's college or school. Graduate students may enroll for a maximum number of 15 credit hours each quarter. Enrollment in more than 15 hours must be approved by the Vice Chancellor for Graduate Studies and Research or the Dean for Graduate Studies. Law and veterinary medicine students may enroll for the maximum number of credit hours each quarter as specified by the respective college.

PREREQUISITE AND COREQUISITE COURSES
It is the responsibility of the student to see that prerequisite and corequisite requirements are met when registering for courses which have such restrictions.

Changes in Registration

ADDING COURSES AND CHANGING SECTIONS
Students may add courses through the eighth calendar day counted from the beginning of classes. This is the add deadline. Because of the nature of some courses, permission of the department head or instructor may be required to add a course after classes begin. Students may also, as departmental policies permit, change section of a course through the eighth day. Students must fill out and submit the appropriate form for section changes in order to receive credit for the course.

DROPPING COURSES
There are three drop deadlines at UTK prior to which students may withdraw from courses. Consult the current timetable for announce d calendar dates. For all first quarter undergraduate students, in all colleges, the drop deadline is 22 calendar days after the beginning of classes. After completion of the first quarter of undergraduate study, students must observe the following drop deadlines. For all courses offered in the College of Liberal Arts, Education and Nursing, the drop deadline is 8 calendar days after the beginning of classes. For all courses offered in the Colleges of Agriculture, Business Administration, Communications, Engineering, Home Economics, Veterinary Medicine, and the School of Architecture, the drop deadline is 8 calendar days after the beginning of classes. The exceptions to these deadlines are summer and other special sessions. Students should consult the curricular guide for summer quarter drop deadlines.

Any course may be dropped with a W (withdrawal) before the drop deadline specifically known to the University. Drop course withdrawals without any notation on the academic record through the seventh calendar day counted from the beginning of classes. In order to drop a course, students must fill out and submit a drop form to the Registrar's Office. Before the drop deadline neither the instructor's nor the advisor's permission is required.

Evening School students should consult the University Evening School timetable for procedures to drop courses. Graduate students should consult the Graduate Catalog for regulations concerning dropping courses.

AFTER DROP DEADLINE
After the drop deadline, any undergraduate or graduate student who withdraws from a course will receive the grade of F unless it can be demonstrated that the request to drop the course is based on circumstances beyond the student's control. Examples of these circumstances are illness or injury (verified by the Student Health Service or private physician), or necessary change in work schedule occurring after the drop deadline (verified by the student's employer). Examples of causes which would not be acceptable for a late drop are improper registration by the student or failing a course.

WITHDRAWING FROM THE UNIVERSITY
All official withdrawals from the University for undergraduate day school are made through the Student Counseling Services Center. It is important that all students who leave the University before the end of a quarter report withdrawal to this office. Official withdrawal from the University by Evening School students is made through the University Evening School.

If an undergraduate student officially withdraws from the University before the drop deadline of 15 days (or 22 days for first quarter undergraduate students) after the beginning of classes, the grade of W will be given in all courses in which the student is currently enrolled. Summer quarter drop deadlines are published in the summer quarter timetable. In cases of withdrawal before the drop deadline, the Student Counseling Services Center or the University Evening School will notify the Registrar of the date of withdrawal, who will then inform the instructors that the grade in those courses is automatically W. Graduate students should consult the Graduate Catalog for regulations concerning withdrawal from the University.

Any undergraduate student who withdraws from the University after the drop deadline of 15 calendar days (or 22 days for first quarter undergraduate) will receive the grade of F in all courses in which the student is currently enrolled unless it can be demonstrated that the request to withdraw is based on circumstances beyond the student's control. Examples of these circumstances are listed above in the section on dropping courses.

Course Numbers and Levels
Each course offered by the University is identified by the name of the department offering the course and a four-digit course number. These numbers indicate course level, as follows.

Course
Numbers Level
0000-0999 Non-credit; preparatory
1000-2999 Lower division—primarily for freshmen and sophomores
3000-4999 Upper division—primarily for juniors and seniors; when taken for graduate credit, counts as undergraduate credit hours on the grade report
5000-5999 Graduate; sometimes available for undergraduate credit; when taken for undergraduate credit, the letter "U" will precede the course credit hours on the grade report
6000-6999 Advancing graduate; open to undergraduate
7000-9999 Law; occasionally open to other qualified students. Veterinary Medicine.

To be eligible for upper-division work a student must normally have attained junior (third-year) status. Some departments, colleges, or schools require approval by the dean of the student's college to enroll in upper-division work. This rule applies to transfers as well as to those who have previously attended the University. A cumulative grade point average of at least 2.00 is required to begin upper-division work.

Following certain course descriptions in this catalog are the designations, F, W, S, SU, A, E. These indicate the quarters Fall, Winter, Spring, Summer, Alternate Years, or Every Quarter in which a course is normally offered and are intended as an aide to students planning their programs of study.

Classification
Undergraduate, law, and veterinary medicine students are classified according to the chart above, on the basis of quarter hours passed.

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

Teacher Certification
Teacher certification is a responsibility of the College of Education of The University of Tennessee, Knoxville. Students desiring certification must meet general education, professional education, and area of specialization requirements described in the College of Education section of this catalog. In keeping with requirements of the Tennessee Department of Education, programs
leading to teacher certification include a nine (9) hour requirement in health or physical education.

Honors Courses
Courses specifically designated as honors courses will be designated "Hon." Individuals selected on the basis of ACT scores and previous academic performance may be enrolled. There is no limit on the number of credits that may be earned in these courses except in the senior readings courses not requiring regular class attendance; these senior readings courses may total not more than nine credit hours toward graduation. (In the fields of science offering four-hour courses the total may be 12 hours.) Letters are sent to entering freshmen who qualify for non-departmental honors courses. Students other than freshmen should consult the Director of Special Programs in the College of Liberal Arts concerning other honors courses open to students from all colleges.

Auditing Courses
Students registered for credit courses may enter classes as auditors. Auditors are under no obligation of regular attendance, preparation, recitation, or examination. They receive no credit. They may not take part in laboratory or field work. An audited course will not be recorded on the permanent record. The student’s name will appear on the class role to inform the instructor that the student is properly enrolled as an auditor.

Auditors are required to register and pay fees. Prior to the add deadline, a change from credit to audit or from audit to credit may be made by completing the change of credit portion of the Undergraduate or Graduate Change of Registration Form and having it processed at a terminal in Drop/Add. After the add deadline and until the drop deadline, the signatures for a late add must be obtained. Once the drop deadline has passed, a change from credit to audit will not be allowed.

Minimum Class Size
An undergraduate course will not normally be given for fewer than ten students except by permission of the Provost. The University reserves the right to cancel, postpone, or combine when necessary.

Class Attendance and Eligibility Policy
Only students who are properly registered for a course may attend its classes on a regular basis. Any other person in the classroom for a special reason 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.

Deviation from Catalog Rules
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 quarter and must gain final approval for the petition no later than the add deadline of the quarter involved.

Progression Requirements
As shown elsewhere in this catalog, various academic programs have progression requirements. Detailed information on meeting these requirements is available from the individual units which have such academic progression requirements. Students are responsible for applying for progression and for meeting all prescribed conditions. Students who cannot meet progression requirements will be reassigned to University Student Status, and will be advised by the Liberal Arts Advising Center.

Students in programs not having progression requirements are subject only to the general academic retention standards described above.

Undergraduate Retention Standards
To be eligible to continue at The University of Tennessee, Knoxville, an undergraduate student must maintain a cumulative grade point average at or above the minimum acceptable level shown in the chart below. There are additional restrictions in individual programs, such as nursing, architecture, interior design, and coordinated undergraduate program in dietetics. The appropriate section of this catalog should be consulted for details on retention standards for these programs.

<table>
<thead>
<tr>
<th>QUARTER HOURS PASSED</th>
<th>All Other Undergraduate</th>
<th>Law</th>
<th>Veterinary Medicine</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR</td>
<td>Architecture</td>
<td>Programs</td>
<td>Medicine</td>
</tr>
<tr>
<td>First</td>
<td>0-47.9</td>
<td>0-44.9</td>
<td>0-44.9</td>
</tr>
<tr>
<td>Second</td>
<td>48-95.9</td>
<td>45-89.9</td>
<td>45-84.9</td>
</tr>
<tr>
<td>Third</td>
<td>96-143.9</td>
<td>90-134.9</td>
<td>85-126</td>
</tr>
<tr>
<td>Fourth</td>
<td>144-191.9</td>
<td>135-up</td>
<td></td>
</tr>
<tr>
<td>Fifth</td>
<td>192-up</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

A student whose cumulative grade point average falls below the minimum acceptable level in any quarter will be placed on academic probation for the subsequent quarter of enrollment. During the probationary quarter the student must attain the minimum acceptable cumulative average shown above, or a 2.00 average for that quarter, or be dropped from the University.

A student who has been previously dropped and reenrolled will not be placed on academic probation. Failure to meet the regular University standards of retention during the probationary quarter, or subsequent quarters prior to attaining good standing, will result in the student's being dropped from the University and being ineligible to make application for readmission for three academic quarters.

A transfer student who has been conditionally admitted and fails to meet the regular University standards of retention during the probationary quarter, or any subsequent quarter before attaining good standing, will be dropped from the University and may not make application for readmission for three academic quarters.

Academic Second Opportunity
As an aid to the serious re-entry student, the following policy regarding the treatment of previous college-level academic work is available. An undergraduate student who has not taken any college-level credit courses for three calendar years or more prior to admission or readmission to UTK may petition for Academic Second Opportunity. If granted, all previous academic work will remain on the permanent record, but the grades for such work will not be used in the computation of the grade point average or in the determination of good standing for retention purposes.

Prior courses in which a 'C' grade or better has been earned may be used to meet major, distribution, and graduation requirements; the previous grades will be changed to a Satisfactory (S) grade. At least 90 hours of letter grades (A-F) must be earned after admission or readmission in order to qualify for graduation with honors. Academic Second Opportunity may be declared only once. All petitions for Academic Second Opportunity must be submitted to the Committee on Readmissions no sooner
than completion of the first quarter at UTK, and no later than one calendar year following admission or readmission to UTK.

Readmission

A student in good academic standing who has withdrawn from school or has been absent for a quarter other than the summer quarter must make application for readmission. Transfer students must apply for readmission no later than March 6, for spring quarter, 1985, May 30 for summer quarter, 1985, and no later than August 15 for fall quarter, 1985.

A student who has been dropped academically must make application for readmission. Readmission is not automatic. Application must be made no later than February 13, for spring quarter, 1985, May 9 for summer quarter, 1985, and no later than August 19, for fall quarter, 1985. The Committee on Readmissions may approve or refuse the application for readmission. Students are strongly encouraged to appear in person before the Committee on Readmissions.

Former students who in the interval have been enrolled at another accredited college or university must apply for readmission. An official transcript from other institutions attended and an acceptable combined cumulative grade point average are required for readmission.

General Policies

A. Any student who attains a quarterly average of 2.00 may continue in residence at the University, even though the cumulative average does not meet the minimum acceptable level above.

B. Summer quarter is considered a regular academic quarter in satisfying the requirement of compulsory absence due to academic deficiency.

C. Quarter hours attempted are used only for determining the minimum acceptable level for the grade point average. Satisfactory/no credit hours are included in calculating minimum cumulative grade point average requirements for retention.

D. Students who transfer to other accredited colleges or universities and return to The University, Knoxville, must submit official transcripts and have an acceptable combined cumulative grade point average before being readmitted to the University.

E. Correspondence courses are open to students regardless of readmission status.

F. To register for credit courses in any branch, center, or division of the University controlled by the Knoxville campus, a student will not be readmitted when the record indicates a very low probability of success in college work.

G. There will be no tentative readmissions.

H. Students in architecture, nursing, interior design, and coordinated undergraduate program in dietetics are advised to note the special requirements as stated in those sections of this catalog.

Comment:
The University of Tennessee, Knoxville, is committed to helping students overcome academic deficiencies. A letter notifying a student of academic probation will be sent about the same time as the quarterly grade report. This letter will advise conferring with the student's dean before completing registration for the baccalaureate quarter.

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. It should be noted that some of the colleges and schools within the University have special requirements above and beyond those stated here, and students are advised to consult the appropriate section of this catalog for further degree requirements. Each program presented by the candidate for the bachelor's degree is reviewed and approved for meeting the degree requirements by the Office of the Dean of Admissions.

1. 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. Curriculum 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 10 years of the date of graduation. This does not obligate the University to offer a discontinued course. Programs may be modified by the student's faculty advisor and college dean, in consultation with the Registrar's Office, who transfers to UTK subsequent to prior enrollment at a community college, junior college, or another senior institution may elect the UTK catalog in effect at the time of enrollment at another institution provided that the student enrolls at UTK within one year after the last period of study at the institution from which the student is transferring.

2. Achieve a grade point average of at least 2.00 on all work attempted at The University of Tennessee.

3. Each student is required to achieve a 2.00 grade point average for his/her senior year. The senior year is interpreted to mean the last four-and-one-half hours of work earned at UTK (at least three quarters as a minimum). If a student does not pass 30 hours' additional hours per quarter to earn forty-five hours during the last three quarters, then the last four or more quarters will be counted. All courses taken during each quarter considered as the senior year will be used in computing the average.

4. Complete the last 90 hours of credit offered for the bachelor's degree at an accredited senior college.

5. Complete the last 45 hours of credit offered for the bachelor's degree in residence at The University of Tennessee, Knoxville. In the College of Agriculture at least 27 quarter hours must be in technical agriculture approved by the student's faculty advisor must be completed at The University of Tennessee, Knoxville. Credit for correspondence courses taught by the faculty of the Knoxville campus may be counted as part of this requirement, with the exception of the correspondence credit limitation noted below. 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 and submitted to the Dean of Admissions and Records.

6. Comply with the state law that one unit of American history at the high school level or nine quarter hours of collegiate work be satisfactorily completed. This requirement is effective for those graduating July 1, 1978, or afterwards. It may be satisfied by completing History 210-20 (or 215-28) and History 211 or 251. History 210-20 may be used in lieu of three hours of American history. Students should consult the catalog of enrollment to determine how the nine hour's credit for fulfillment of this requirement is to be included in the individual curricula.

7. Satisfy all financial obligations (fees or fines) owed to the University.

8. Pay to the Treasurer's Office a $20.00 graduation fee no later than the beginning of the quarter of graduation.

9. File an application for a degree with the Office of the Registrar, Room 209 Student Services Building, no later than the eighth day of classes of the quarter of intended graduation. This deadline is imperative in order that all necessary processing can take place toward the granting of the 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:

1. Meet all requirements of both degrees, as specified above.

2. Complete at least 45 quarter hours beyond the first bachelor's degree.

3. Attend the University for at least three quarters beyond the minimum time required for the first bachelor's degree.

4. Declare the intention to work for a second bachelor's degree with the Office of Registrar.

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 every student shall 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.

**Seniors Eligible for Graduate Credit**

A senior at The University of Tennessee, Knoxville, who needs 45 quarter hours or less to complete the requirements for a bachelor's degree and has at least a 3.00 grade point average, may take sufficient work for graduate credit to fill out a schedule of 15 hours of combined undergraduate and graduate work per quarter, subject to the approval of each quarter of the Vice Chancellor for Graduate Studies and Research.

**Correspondence Work**

A student may offer by correspondence as much as one-fourth of the total hours required for the degree sought and have this work counted toward the degree. The University policy is to accept 45 credits in correspondence courses in the major subjects. Correspondence credits are not accepted for students in the College of Law or--except by prior permission—for students in the Center for the Health Sciences. Correspondence work in the College of Business Administration is accepted by the College of Business Administration only by prior permission.

All courses taken by correspondence for which degree credit is given must meet degree program requirements of the Knoxville campus. Degree credit will not be granted for correspondence courses taken at an institution other than The University of Tennessee. A UTK student if an equivalent correspondence course is available from The University of Tennessee Center for Extended Learning. A senior may take only nine hours of the last year's work (the last 45 hours offered for the degree) by correspondence, and this must be taken with The University of Tennessee, Knoxville. If the student is a senior transfer, no work may be taken by correspondence.

Students taking work for teacher's certification purposes should consult the State Department of Education of their respective states concerning the amount of correspondence credit allowed for a teacher's certificate.

**Proficiency Examination**

A proficiency examination may be given in any academic course offered for undergraduate credit. The University policy is to reserve to departments the decisions as to which courses, if any, cannot be passed by proficiency examinations. However, the University faculty feels that it is a rare course for which mastery cannot be tested by appropriate examination(s).

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 of $10 per course will be paid in advance at the Office of the Registrar.

Subject to the grading policy of the college in which the student is enrolled, and except for courses which are graded only on an A/N grade 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. No credit for any English course is awarded through this special examination.

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

**CLEP Credit**

When approved by a given department, nationally recognized examinations, such as the appropriate subject examinations of the College Level Examinations Program (CLEP) of the College Entrance Examination Board, may be used as proficiency examinations in one or more courses offered by that department. In such cases the final decision as to whether or not credit is to be given on this basis rests with the department awarding the credit, as does the determination of the number of credit hours and the specific courses for which such examinations are to be taken as evidence of acceptable proficiency. The University will charge a fee of $5 for the evaluation of such an examination.

**CLEP CREDIT FOR FRESHMAN COMPOSITION**

I. Under the two conditions listed below, entering freshmen may be allowed credit in English Composition for the CLEP General Examination in English Composition or Subject Examinations in either College Composition or Freshman English, provided that the examination selected include a writing sample.

a) Students entering with a CLEP score of at least 750 on the General or 65 on the Subject Examination (approximately 93rd percentile) and with ACT scores of 25, English and Composite, may take a sophomore English course, preferably Literature of the Western World. If they earn an A in it, they will receive credit for 1010-20-31 with a grade of A; if they earn a B, English, their grade in 1010-20-31 will be either S or B.

b) Students entering with a CLEP score of 700 at least on the General or 60 on the Subject Examination (approximately 84th percentile) and with ACT scores of 25, English and Composite, may take Honors Freshman Composition 1038. If they earn an A in it, they will receive credit for 1018-28 with a grade of A. If they earn a B in 1038, their grade in 1018-28 will be either S or B.

II. Students transferring into the University with lower-division credit for any CLEP composition score of at least 550 or 55 may have that credit substituted for the appropriate freshman course(s) provided that they have already passed a sophomore literature course or courses with an average grade of at least B, and that those with less than junior standing pass a sophomore or upper-division English course at the University with a grade of at least B.

**Honors Categories for Graduation**

The diplomas of graduating seniors show honors categories based on the following scale:

- "honors" 3.00 through 3.39
- "high honors" 3.40 through 3.74
- "highest honors" 3.75 through 4.00

These honors categories are based on a student's cumulative average at the end of the quarter preceding the graduation quarter. The honors category is based only on the average earned at the University of Tennessee, Knoxville. Students must have earned at least 90 quarter hours at UTK in order to qualify for honors categories.

If, at graduation, a student's UTK cumulative grade point average would allow a higher honors category than that determined at the end of the quarter preceding the graduation quarter, 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 honor category.

**Accelerated Program**

The University operates on a four-quarter plan, and a majority of its courses, especially at the lower division, are offered every quarter. Through appropriate arrangements of courses and attendance during the summer quarters, students may frequently complete their degree programs in less than four years. A student's faculty advisor should be consulted for assistance in planning an accelerated program.

**Advanced Military Service and Air Force Aerospace Studies**

Students who elect to enroll in the advanced military courses (junior and senior years) are obligated by written agreement with the government to complete the courses and to accept a commission if tendered.

**Special Requirements for Student-Athletes**

Student-athletes participating in intercollegiate sports under the provisions of the National Collegiate Athletic Association and the Southeastern Conference, in addition to the University's academic continuation and retention policies, must fulfill the following academic progress requirements for continuance of eligibility to participate in intercollegiate sports:

1. A Freshman who has had no previous college enrollment must, to maintain eligibility for competition during the second and third quarters, pass a minimum of five (5) quarter hours of acceptable degree credit in the quarter preceding participation in a given sport.
2. Student-athletes qualifying for eligibility beyond the first year of residence must have satisfactorily completed 36 quarter hours between the beginning of the last season and the next season for the sport. No more than ten (10) quarter hours of correspondence or transfer credit may be used to satisfy this requirement. The student-athlete must have also passed at least eight (8) quarter hours of acceptable degree credit during the term preceding the beginning of the sport season and each subsequent quarter in which the sport season continues.

Degrees

Graduate School
Doctor of Business Administration
Doctor of Education
Doctor of Philosophy
Specialist in Education
Master of Accountancy
Master of Arts
Master of Business Administration
Master of Engineering
Master of Fine Arts
Master of Mathematics
Master of Music
Master of Science in Nursing
Master of Public Administration
Master of Public Health
Master of Science
Master of Science in Library Science
Master of Science in Planning
Master of Science in Social Work

College of Agriculture
Bachelor of Science in Agriculture
Bachelor of Science in Agricultural Engineering
Bachelor of Science in Forestry
Bachelor of Ornamental Horticulture and Landscape Design
Bachelor of Science in Wildlife and Fisheries Science

School of Architecture
Bachelor of Architecture

College of Business Administration
Bachelor of Science in Business Administration

College of Communications
Bachelor of Science in Communications

College of Education
Bachelor of Science in Education

College of Engineering
Bachelor of Science in Aerospace Engineering
Bachelor of Science in Chemical Engineering
Bachelor of Science in Civil Engineering
Bachelor of Science in Electrical Engineering
Bachelor of Science in Engineering Physics
Bachelor of Science in Engineering Science
Bachelor of Science in Industrial Engineering
Bachelor of Science in Mechanical Engineering
Bachelor of Science in Metallurgical Engineering
Bachelor of Science in Nuclear Engineering

College of Home Economics
Bachelor of Science in Home Economics

Bachelor of Science in Interior Design
Bachelor of Science in Tourism, Food and Lodging Administration

College of Law
Doctor of Jurisprudence

College of Liberal Arts
Bachelor of Arts
Bachelor of Fine Arts
Bachelor of Music
Bachelor of Science
Bachelor of Science in Chemistry
Bachelor of Science in Social Work

College of Nursing
Bachelor of Science in Nursing

College of Veterinary Medicine
Doctor of Veterinary Medicine

Fees and Expenses

University fees and other charges are determined by the Board of Trustees and are subject to change without notice. The general fees in effect at the time of publication are as follows:

**MAINTENANCE FEE**
- **Graduate Students**: Per Quarter $277
- **Law Students**: Per Semester $346
- **Veterinary Students**: Per Quarter $641

All students both in and out-of-state are required to pay the established maintenance fee.

**TUTION (additional for all out-of-state students)**
- Per Quarter $658
- Per Semester $967

Tuition is required of all students who are classified as non-residents for fee assessment purposes.

**NOTE:** In lieu of the above charge for tuition and/or maintenance fee, part-time students may elect to pay fees computed by the quarter hour credit (or audit) at the rates shown below, total charge not to exceed the regular maintenance fee for in-state students or the maintenance fee plus tuition for out-of-state students.

**Undergraduate Students:**
- **In-State**: $33 per quarter hour or fraction thereof; minimum charge $99
- **Out-of-State**: $79 per quarter hour or fraction thereof; minimum charge $237

**Graduate Students:**
- **In-State**: $50 per quarter hour or fraction thereof; minimum charge $150
- **Out-of-State**: $115 per quarter hour or fraction thereof; Minimum charge $345

**Law Students:**
- **In-State**: $81 per semester hour or fraction thereof; minimum charge $105
- **Out-of-State**: $178 per semester hour or fraction thereof; minimum charge $356

**UNIVERSITY PROGRAMS AND SERVICES FEE**
- **Per Quarter $56**
- **Per Semester $84**

All undergraduates, graduates, and law students taking in excess of eight hours per term will be assessed a University Programs and Services Fee of $56 per quarter or $84 per semester for the academic year and $43 for the summer quarter. Part-time students taking eight quarter hours or less will be assessed at the rate of $3 per quarter hour (minimum charge of $9) or $4 per semester hour (minimum $8) but are not entitled to admission to general activities programs. Such students may elect to pay the $15 student health fee.

Knoxville campus students taking a course load of six, seven, or eight hours may elect to pay the full University Programs and Services Fee. Graduate and teacher assistants as well as fellowship students who may have waiver of fees (tuition and/or maintenance) must pay the appropriate University Programs and Services Fee.

Activity cards are non-transferable and may not be duplicated. The activity fee is non-refundable.

**MUSIC FEE**
- One half-hour lesson per week, per quarter...
  - $30
- One hour lesson per week, per quarter...
  - $60

Payable by eligible full-time students receiving individual instruction in music.

**GRADUATION FEE**
- Bachelor's Degree...
  - $20
- Master's, Law and Veterinary Medicine...
  - $30
- Doctoral Degree...
  - $70

Payable at the beginning of the quarter or semester in which the candidate is to be graduated. This fee is non-refundable and is valid for only one year beginning with and including the quarter or semester it is paid.

**DELAYED REGISTRATION SERVICE FEE**

**Graduated Late Service Fee**
Upon receipt of a schedule (full, partial, or incomplete) a student is registered and is immediately responsible for payment of fees. Students who preregister for a quarter must pay their fees (or make satisfactory arrangements with the Bursar's Office) on the regular registration dates in order to avoid late payment service charges. Effective the first regular business day following the last regular registration day a graduated late service fee of $2 per day will be charged during the next ensuing five regular business days.

Students who do not preregister but register through the "secondary" registration procedures will be granted two additional days after the final regular registration day to pay their fees (or make satisfactory arrangements with the Bursar's Office) before the graduated late service fee begins. Such students will be charged the graduated late service fee beginning with the third regular business day following the last regular registration day. (Minimum charge $8 third day, $8 fourth day, $10 fifth day.)

**Additional Late Service Fees**
All students who have not completed registration and paid their appropriate charges (or made satisfactory arrangements with the Bursar's Office) within five regular business days after the last regular registration day will be charged an additional $10 late service fee (total $20). After 10 regular business days students will be charged a second additional $10 late service fee (total $30). After 15 regular business days students will be charged a third additional $10 late service fee (total $40). After 20 regular business days students will
be charged a fourth additional $10 late service fee (total $50), and may, at the discretion of the University, be withdrawn from school and assessed the appropriate fees as of the date dropped.

A $10 service fee is applicable to extension of an individual's room and board charges which are not paid (or deferral arrangements made) within seven calendar days after the date payment was due.

REINSTATEMENT SERVICE FEE $30
A student withdrawn (or subject to withdrawal) for failure to pay appropriate fees who is reinstated for the quarter will be charged a $30 reinstatement service fee.

RETURNED CHECK SERVICE FEE POLICY
In the event a check given to the University in payment of initial fees and charges fails to clear the bank, the late registration service fee in effect at the time the check is redeemed will be assessed, plus a $10 Returned Check Service Fee.

If the student responds promptly to the first notice regarding the returned check but cannot redeem the check within a week, the $5 Delayed Payment Service Fee will be added. Any student who does not respond within seven days from the date of the first notice may be subject to withdrawal from the University and will be assessed an additional $10 Service Fee plus the $5 Delayed Payment Service Fee.

For other returned checks the service charge will be $10 if the check is made good within seven days from the date of notice and $15 if made good after seven days.

Only under extenuating circumstances will a student be reinstated after official withdrawal for failure to pay fees or redeem a bad check.

DEFERRED PAYMENT SERVICE FEE $10
This service fee is applicable when any part of a student's fees and other charges are not paid during regular registration, including accounts which must be billed to outside agencies, organizations and institutions.

LATE PAYMENT SERVICE FEE $5
This fee is applicable when a supplemental charge (fuller board adjustments, etc.) is not paid within five regular business days after the date it is incurred. Students are expected to take the initiative to pay all University obligations promptly.

APPLICATION FEE $15
Each first-time undergraduate, graduate, and College of Law application for admission to the University of Tennessee, Knoxville, must be accompanied by a fee of $15 before it will be processed. This fee is nonrefundable and is not required for transfers within the University system.

PROFICIENCY FEES
Fees for proficiency examinations are $15 per hour credit for undergraduates and $22 per hour credit for graduates. See page 22 for information on proficiency, CLEP, or other organized examinations.

CO-OP REGISTRATION FEE $15
If credit is received, the appropriate quarterly hour rate will be added.

AUDITOR'S FEE
Fees for courses being audited are the same as those taken for credit. Auditors do not take the examination, receive credit, or participate in class discussions.

REFUND OF FEES AND ADJUSTMENTS FOR WITHDRAWALS AND DROPPED COURSES
Withdrawal from school for the quarter after receiving a schedule must be by official notification to the Withdrawal Office, Student Counseling and Services Center, 900 Volunteer Boulevard. This is necessary whether or not fees have been paid, classes have been attended, or the schedule is incomplete. Failure to attend class does not automatically withdraw or drop a student from school or class.

The effective date of withdrawal is the date the Withdrawal Office is notified by completion of the official withdrawal request form. The appropriate percentage of fees will be charged unless this action is completed by the close of the last day designated for regular registration and before the first official day of classes of the quarter. Failure to promptly notify the Withdrawal Office when withdrawing will result in a fee assessed at the higher percentage. Withdrawal does not cancel fees and charges already incurred.

The drop/add procedure must not be used to withdraw from school for the quarter.

For a regular academic quarter, withdrawal within seven calendar days beginning with the first day following regular registration permits a fee refund of 90 percent. Withdrawal between eight and 14 calendar days following regular registration permits a fee refund of 70 percent. Withdrawal between 15 and 21 calendar days following regular registration permits a fee refund of 50 percent. Withdrawal between 22 and 28 calendar days following regular registration permits a fee refund of 30 percent. Refunds, in accordance with the withdrawal refund policy, will be made after financial records are processed and audited.

There is no charge for courses dropped during the first seven calendar days following regular registration. For part-time students there is a 40 percent charge at the quarter hour rate for courses dropped between the first day and first day following regular registration. There is 100 percent charge for courses dropped after the twenty-first day following registration. Students who drop courses are eligible for a refund only if the sum of the charges computed at the quarter 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 becomes effective on the date that the drop/add slip has been processed and recorded by the Admissions and Records Office. The student always has the responsibility of initiating drop/adds. Any refund due for dropped courses will be made after the final audit at the end of the quarter. The above deadlines will vary for withdrawals and drops in the College of Law because of the semester system.

Rental charges and adjustments are determined by the Office of Residence Halls in accordance with the terms of the housing agreement or contract.

OTHER INFORMATION REGARDING FEES
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 are required to have a validated fee receipt to complete the registration procedure. This includes graduate and teaching assistants, staff, and others whose fees may be billed, prepaid, or waived. Delayed registration service fees are also applicable to such students.

No student is authorized to attend classes who has not obtained a class schedule from the Office of the Dean of Admissions and Records and a validated fee receipt from the Bursar's Office.

The University is authorized by statute to withdraw students, for nonacademic reasons, for failure to pay fees and registration privileges on any student until student debts and obligations (other than Student Loan Fund notes which have not matured) owed to the University are satisfied.

Student Health Insurance. The University makes available, by contract with an insurance company, group health insurance expressly for students and family members who are students. The program is designed to supplement the care provided by the campus Student Health Service and provide basic benefits at low group premium rates. Primary emphasis is placed on hospitalization benefits and health services to students who are not provided on campus. Students not otherwise covered are urged to avail themselves of this or comparable insurance since paying for hospital care is the student's own responsibility.

Information about the insurance is mailed by the company to the student's home and participation is solicited. Enrollment in the plan remains open for a designated period after classes begin. Students wishing to enroll may obtain applications from the Student Health Service. In either case the student applies directly to the Knoxville agent of the insurance company. Enrollment for insurance is not a part of registration for classes. NOTE: The family health insurance policy should be carefully reviewed since most family policies do not cover the dependent child after a given age, some as early as age nineteen.

Military Deposits. All students registering for Air Force ROTC courses are required to make a deposit of $75 each for uniforms issued to them. All students who are members of the band are required to make a deposit of $50 each to cover damage to or loss of property issued to them. The unused portion of the deposits will be returned to the students at the conclusion of the training.

Identification Card. ID cards, issued during registration or anytime during the year to all students, are prepared during registration by the Registrar's Office for the first quarter that a student enrolls in the University and are validated quarterly thereafter. These cards are required for many purposes such as use of library facilities, check cashing facilities in the UTK Bookstore, and admission to various athletic, social, and cultural events. These cards are non-transferable and may
not be duplicated. A current validated fee receipt is necessary to obtain a new or replacement ID card.

IDENTIFICATION CARDS MUST BE CARRIED AT ALL TIMES FOR PURPOSES OF IDENTIFICATION. Lost or stolen cards should be replaced by contacting the Student ID Card Office at Room 344, University Center. There is a minimum charge for replacement or duplicate ID cards.

Arrangement for Banking while at UTK. Banking arrangements can be made with Knoxville banks. Some Knoxville banks require a waiting period of 10 days before honoring withdrawals. If the deposit is a personal check, new students who wish to open a local checking account are encouraged to deposit a certified check or cashier's check unless they can pay initial college expenses by a personal check on a bank account already fully established.

Summer Quarter Fees and Expenses

Fees and expenses for the summer quarter are the same as for the other quarters during the academic year with the exception of the Undergraduate Programs and Services Fee as noted above.

Although the summer quarter is divided into terms of varying lengths, tuition and fees are assessed at the regular quarter hour rate not to exceed the maximum charge for a complete regular quarter. The refund policy covering withdrawals and dropped courses for the summer quarter is based on the length of the term for the course(s) dropped. No refund is applicable to term courses dropped later than 14 calendar days after the regular registration day for the course(s) involved.

Estimate of Expenses

The following estimates of the necessary expenses for an undergraduate student during an academic year are average. Actual expenses vary greatly according to the habits of economy or extravagance of the individual student. The room and meal estimates are averages based on accommodations and 20-meal board plan in University facilities. Estimates for equivalent accommodations and meals elsewhere will usually be somewhat higher:

- Undergraduate Maintenance Fee $831
- Programs & Services Fee $168
- Room and Meals $2,335
- Books, Supplies, etc. $500

Total for Tennessee Residents $3,327
Add for Non-Resident Tuition $1,974
$5,308

These figures give a fair idea of average expenses, exclusive of clothing, travel, and pocket money. Expenditures for extracurricular activities are not included in the above.

Housing

The University provides modern resident facilities in order to give students comfortable, efficient housing at reasonable cost and with an atmosphere conducive to academic achievement and personal development.

Undergraduate Students. Single freshman students are required to live in University residence halls when space is available unless they commute from the home of their parent or legal guardian. Other single students are encouraged to reside in University facilities.

Housing contracts are a commitment for the academic year, September to June, or for shorter periods if the student enters the University during the summer quarter. A Housing Application will be mailed as a part of the Application for Admission. Residence Hall assignments for the academic year are made in the late spring and summer. The student must be admitted to the University prior to occupancy. If a student withdraws from the University, the housing contract is cancelled in accordance with policies stated in the contract. Students assigned to residence halls desiring a board plan will be issued contracts written to include both room and board. A contract for housing signed by a student is binding for the term of contract and is rigidly enforced by the University.

Additional information pertaining to single student housing may be obtained from the Office of the Resident Director. The University Services Building, The University of Tennessee, Knoxville, Tennessee 37996—0241.

Off-Campus Housing. Students living in off-campus housing are expected to observe the same rules and conduct as standards that are applicable to all students. The student is responsible for obtaining off-campus housing. The University does not inspect or approve these facilities. Terms and conditions for the rental of off-campus housing are between the student and the landlord.

Information and assistance in locating off-campus housing is available in the Off-Campus Housing Office located in 336 University Center.

Graduate Students. Single graduate students may be assigned to the residence halls or the single student apartments. For information concerning University residence facilities, please refer to the appropriate paragraphs above describing Undergraduate Students and Off-Campus Housing.

Married Students. The University has provided modern apartment facilities in several locations for married students with families. In addition, single graduate students are accommodated on a space available basis.

Information and assistance for these facilities may be secured from the Office of Rental Properties, The University of Tennessee, Knoxville, Tennessee 37996-0730.

Food Service Facilities

Excellent University-operated food service facilities have been provided. They are air-conditioned, conveniently located in relation to residence halls, and serve nourishing food at reasonable prices. The University recognizes the educational role that its food service facilities play in student life and group living. The Food Services Department employs a skilled dietetic and management staff to insure that the student gets the highest quality meal at the lowest possible cost.

Room and board meal arrangements are available. Residence Halls, the Best combination of balanced, nutritious meals, carefully planned and served at a reasonable charge to the student. For students not under the Board Plan, meals can also be obtained from cafeterias operated on a cash basis.

In addition, the Food Services Department offers a charge plan whereby students may charge meals and have the bill rendered to their parents monthly. A prepaid charge plan, "Dining Plus", is available to certain students, faculty and staff. With a modest prepayment of at least $100.00 students may charge meals and receive a bonus credit of 5% of the prepayment. With a prepayment of $200.00 or more students receive a bonus credit of 10% of the prepaid amount.

For the late evening snack or morning coffee break, popular spots on campus are the delicatessens and grill operations. Students are invited to take advantage of the special "theme" meals offered in the University dining facilities throughout the year.

Student Financial Aid

The University of Tennessee, Knoxville (UTK) offers a comprehensive program of financial aid for students who otherwise would not be able to attend. Through these federal, state, and University programs, an eligible student may be offered one or more types of assistance. In order to receive Federal financial aid, students must be a U.S. citizen or classified as a permanent resident. All students must also comply with current Selection for Service laws prior to receipt of aid.

Financial need is defined as the difference between a family's resources and the total cost of attendance. If there is a deficit, the student is considered to be in need of financial assistance. UTK utilizes the need analysis documents of both College Scholarship Service (CSS) and American College Testing (ACT). Through the use of CSS's Financial Aid Form (FAF) or ACT's Family Financial Statement (FFS), the Financial Aid Office determines the amount the parents and student can contribute toward educational expenses. For more detailed information on the determination of need, please refer to the brochure entitled, "Financial Aid Information," available in the Financial Aid Office.

There are several types of financial aid: scholarships and grants, loans, and part-time employment. These may be awarded individually or in combination according to the needs of the student. For detailed information on application procedures for each aid program, please refer to the brochure, "Financial Aid Information."

Deadlines for Applications

Because a student's family resources can change significantly during an academic year, UTK requires each student to apply annually for renewal of financial aid. Students desiring assistance based upon financial need (scholarships, grants, loans, and employment) must submit either the Financial Aid Form or the Family Financial Statement. Students desiring only scholarships based upon academic merit are not required to complete any application forms.

UTK is not able to meet the financial needs of all applicants. Priority in awarding will be given to those students with academic aid files completed by the following dates:

- March 1 — undergraduate entering freshmen
- April 1 — entering graduate, law, veterinary medicine, transfer, and currently enrolled students

The University
Scholarships and Grants

Scholarships. The UT.K scholarship program is made possible through funds provided by the University, outside foundations, estates, foundations, civic groups, individuals, and alumni. The majority of these scholarships are coordinated by the Financial Aid Office. Some undergraduate scholarships for currently enrolled students are administered in the various schools and departments.

Most scholarships are awarded to students who demonstrate strong academic achievement and a proven need for assistance. There is, however, an academic merit scholarship program which makes awards on the basis of academic achievement only. To compete for merit scholarships only, a student must be admitted or currently enrolled by the priority deadline indicated above. An application form or financial statement is not necessary. Academic achievement for entering freshmen is judged by the applicant’s secondary school academic record and scores on the American College Testing Battery (ACT) or Standard Achievement Test (SAT). Academic achievement for currently enrolled and transfer students is judged by the applicant’s collegiate cumulative grade point average.

All scholarships, including merit scholarships, are highly competitive; despite the generosity of University friends and alumni, there are not enough funds to provide scholarship aid to all qualified students. Annual stipends range from $100 to $2100. Most scholarships are awarded for one year, with the recipients competing for scholarships each year of enrollment.

High school students should contact their school counselor or principal for information concerning scholarships offered by local individuals, national organizations and other educational institutions.

The Pell Grant. This is a federal grant program for undergraduate students displaying a financial need for funds. Because the Pell Grant is an entitlement program, all undergraduate students who need-based financial assistance from the University must apply for this program. Other forms of financial aid will not be extended to a student until eligibility for the Pell Grant has been determined.

When the program is fully funded, maximum grants are $1,800 and not more than one-half the cost of education. The above regulations and provisions of the Pell Grant Program are correct as of December 1983 and are subject to change by federal legislative action.

Supplemental Educational Opportunity Grants. This is a program of direct grants available to undergraduate students with exceptional financial need. Grants must be matched by an equal amount of assistance from other sources, i.e., scholarships, loans, and/or earnings from University part-time employment. An SEOG may not be less than $200 or more than $2,000. The above regulations and provisions of the Supplemental Educational Opportunity Grant are correct as of December 1983 and are subject to change by federal legislative action.

The Tennessee Student Assistance Award is designed to further educational opportunities to residents of the state who display a financial need for assistance. Awards are made to cover maintenance fees for fall, winter, and spring quarters. Applicants must submit a copy of their Financial Aid Form/Family Financial Statement to the University Student Assistance Corporation.

More information may be obtained on this program by writing to the Tennessee Student Assistance Corporation, Capitol B-3 Towers, Suite 9, Nashville, Tennessee 37219.

Student Loans

National Direct Student Loan. Long-term loans are available to students who have a proven need for financial assistance.

Loan repayment and interest payments on National Direct Student Loan (NDSL) are deferred as long as the individual remains in half-time attendance at an accredited institution of higher education in the United States. Repayment begins when the borrower is no longer in full-time attendance, or when the borrower ceases to carry at least one-half of the full-time academic workload. Minimum monthly installments will be $30 or 1/36th of the amount borrowed, whichever is greater. The borrower may choose to pay, without penalty, all or any part of the loan plus interest before entering the normal repayment period. The above regulations and provisions of the National Direct Student Loan Program are correct as of December 1982 and are subject to change by action of the Board of Trustees.

Nursing Student Loan. These loans are available to students who are admitted as students in a course of study leading to a baccalaureate degree in nursing and who demonstrate an exceptional financial need. The program provides a long-term low-interest loan with repayment beginning 12 months following termination of full-time study at an accredited school of nursing. Repayment may be deferred for a period of up to 3 years while the borrower is serving in the Armed Forces, Peace Corps, Peace Corps, the National Oceanic and Atmospheric Administration Corps, or the U.S. Public Health Service or up to 5 years for a full-time course of study leading to advanced professional training in Health Professions. The above regulations and provisions of the Nursing Student Loan Program are correct as of December 1983 and are subject to change by federal legislative and/or University action.

Nursing Professions Student Loan. This loan is available to UTK students who are enrolled or admitted in a course of study leading to a degree of Doctor of Veterinary Medicine and who demonstrate an exceptional financial need. The program provides a long-term, low-interest loan with repayment beginning 12 months following termination of full-time study at an accredited health professions school. Repayment may be deferred for a period of up to 3 years while the borrower is serving in the Armed Forces, Peace Corps, Peace Corps, the National Oceanic and Atmospheric Administration Corps, or the U.S. Public Health Service or up to 5 years for a full-time course of study leading to advanced professional training in Health Professions. The above regulations and provisions of the Nursing Student Loan Program are correct as of December 1982 and are subject to change by federal legislative action.

Guaranteed Student Loan. This loan from banks, savings and loans, Finance Companies, or credit unions through a state guaranteeing agency, may be able to assist with meeting educational expenses. Students should contact their local banking institution to determine their participation in the program and for application forms. To receive a loan, the student must be enrolled or admitted in at least a half-time degree program and be in good standing with the University. Applicants may be required to provide documentation indicating that they have

amount borrowed plus any unpaid accrued interest shall begin on the first day of the fourteenth full-time enrollment, withdrawal, or transfer from The University of Tennessee, Knoxville, or when the student ceases to carry at least one-half of the full-time academic workload. Minimum monthly installments will be $30 or 1/36th of the amount borrowed, whichever is greater. The borrower may choose to pay, without penalty, all or any part of the loan plus interest before entering the normal repayment period. The above regulations and provisions of the Guaranteed Student Loan Program are correct as of December 1982 and are subject to change by action of the Board of Trustees.
financial need for these funds. Interest on such loans is paid by the federal government while the student is in attendance on at least a half-time basis or is providing care for a spouse who is temporarily totally disabled; repayment may be deferred for a period of two years while the borrower is serving an internship which is required to receive professional recognition.

The maximum amount an undergraduate student may borrow for a 9-month period of attendance is $2,500 up to an accumulated maximum of $12,500. The maximum amount a graduate student may borrow for a 9-month period of enrollment is $5,000 up to an accumulated maximum of $25,000 (including any amount borrowed as an undergraduate).

Plus-Loan Program. The PLUS Loan Program provides a source of loan funds to the parents of dependent undergraduate students as well as to independent undergraduate and graduate/professional students. The parents can borrow up to $3,000 per year (not to exceed the cost of attendance minus other financial aid) for each undergraduate dependent child. Independent undergraduate students may borrow up to $2,500 per year; this amount includes any loan taken under the Guaranteed Student Loan program (GSL) as well as PLUS loans. Graduate/professional students are entitled to borrow up to $3,000 per year and may also borrow up to $5,000 per year under the GSL provisions; therefore, they may borrow up to $8,000 per year (not to exceed need) under GSL and PLUS combined. The cumulative maximum loan amount that can be borrowed by a parent for each dependent undergraduate student is $15,000, and independent undergraduate students may borrow a cumulative maximum of $12,500 (including GSL loans). The cumulative maximum loan for graduate/professional students is $15,000 from PLUS, in addition to a maximum of $25,000 from GSL. The interest rate on PLUS loans is currently 12 percent and there is no federal interest subsidy. Parent borrowers must begin repayment on principal and interest within 60 days of loan disbursement. Student borrowers must begin repayment of interest within 60 days of loan disbursement, but payment on the principal will be deferred until the student is no longer enrolled as a full-time student or no longer qualifies for some other deferment.

Complete information on both loan programs is available at banks and credit unions. In the state of Tennessee, write the Tennessee Student Assistance Corporation, Capitol B-3 Towers, Suite 9, Nashville, Tennessee 37219.

Understanding Assistance Loan. These loans are available from a banking institution to students enrolled or admitted in a course of study leading to a Doctor of Veterinary Medicine or a doctoral degree in clinical psychology. Students in Veterinary Medicine may borrow an annual maximum of $20,000 up to an accumulated maximum of $80,000. Students in clinical psychology may borrow an annual maximum of $12,500 up to an accumulated maximum of $50,000. The rate of interest may not exceed 12 percent per year and repayment begins nine months following completion of formal training (including accredited internship and residency programs) or withdrawal from school. The maximum repayment period is 25 years and the entire loan must be repaid within 33 years of the date of execution of the promissory note. Repayment may be deferred for up to three years while the borrower is serving in the Armed Forces, Peace Corps, Vista, or the National Health Service Corps. Repayment may be deferred for a period of four years while the borrower is engaged in an accredited internship or residency training program. Borrowers may, at any time and without penalty, repay principal or interest or both at any time. Additional information may be obtained by writing HEAL, Post Office Box 23033, L'Enfant Plaza, Washington, D.C. 20024, or contacting the Financial Aid Office.

Student Employment
Two employment programs are administered by the Financial Aid Office to help students find part-time employment.

College Work-Study. This is a federal work-study program which 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 work approximately 15 hours per week. The rate of pay is at least the federal minimum wage.

Student Employment Services operates as a central referral agency. It coordinates listings of part-time employment from both University and private employers with the requests of students seeking part-time employment. Part-time jobs average from 15 to 20 hours of work per week. If part-time employment is a financial necessity to the student with a low grade point average, the student is advised to accept a job requiring fewer hours of work per week.

The University of Tennessee, Knoxville, wishes to express gratitude to the contributors and donors of the following scholarships: AACE Scholarship Fund
George G. Abraham Scholarship Fund
Roy & Mildred Acuff Scholarships in Band
The Roy & Mildred Acuff Scholarships/Choral Program & UT Singers
The Roy & Mildred Acuff Scholarship in Music
Advertising Scholarship Fund
Agricultural Scholarship Fund
Agricultural Faculty-Alumni Scholarships
Ahmed Alsalish Graduate Scholarship
James Thurman Allor and Judge Thurman Allor Memorial Scholarship
Air Force ROTC
Akima Club Interior Design Scholarship
Alcoa Foundation Scholarships
Howard F. Aldmon Memorial Scholarship
Clyde and Grace W. Alley Scholarships
Allied Schools Foundation Fellowship Grant—Chemical Engineering
Allied Chemical Grant—Industrial Engineering
Allied Chemical Scholarship Grant—Industrial Engineering
Allied Chemical Scholarship Grant—Mechanical Engineering
Alpha Gamma Rho Scholarship Fund
Alpha Delta Kappa Scholarships
Joe Mac Alphin Memorial Scholarship
Altrusa Club of Knoxville Scholarship
Alumni Music Scholarship
American Home Economics Association Scholarship
American Society for Metals, Oak Ridge Section, Scholarship
American Society of Tool and Manufacturing Engineers—Knoxville-Oak Ridge Chapter Scholarship
Ida A. Andersen Scholarship
Arthur Anderson Alumni Scholarship
Winifred Anderson MBA Fellowship
Anderson County Agricultural Scholarship
Barrett M. Ansel Memorial Fund for Excellence in Design
Anonymous Student Award
Animal Husbandry Award
Arts and Science Department Scholarship Fund
Appalachian Opera Company Scholarship
Arab Student Assistance Fund
Architectural Design Fund
Armistead Award in Veterinary Medicine Fund
Armour and Company Scholarship
Army ROTC
Max B. and Lalla B. Armstrong
J. Clayton Arnold Teacher Training Scholarship
General Henry H. Arnold Educational Fund
Art Department Art Auction Scholarships
Daniel Arthur Peterson Center
ASCE Armour T. Granger Memorial Scholarship
Captain Samuel E. Asher Memorial Scholarship
Association of Government Accountant's Award
Atlantic Richfield
Charles H. Bacon Scholarship
E. H. (Buddy) Avery
Bacon-Bayard Scholarship in Philosophy Fund
M. & Mrs. Karl Bahret Scholarship
Hop Bailey, Sr. Scholarship
Bain-Swiggart Poetry Prize
John Baier College of Business Scholarship
Howard H. Baker Memorial Fund
Band Scholarship Fund
Bank of Maryville Scholarship
Louis Beatrice Dunn Barbee
Paul Barnett Memorial Scholarship Fund
John Barrett Scholarship
Dorothea H. Barton Scholarship in Home Economics
Col. T. H. Barton Scholarship
Grace and Brodie Baynes Scholarship in Accounting
Dr. & Mrs. Joe D. Beak
C. Grier Beam Scholarship in Transportation
Beard Scholarship in Philosophy Fund
Henry E. Beard Memorial Scholarship in Engineering
Bedford County Farmers Cooperative Agricultural Scholarship
Roy F. and Addie Isabel Beals Scholarships
Belfant Scholarship in Veterinary Medicine
The Carl M. Bennett Scholarship
The Curtis M. Bennett Scholarship
James Bennett Scholarship in Marketing & Transportation
Philip Sherman Bennett
Stelman Bennett Agricultural Scholarship Fund
Edna M. And King M. Benson Memorial Scholarship Fund
Berkline Corporation Scholarships
Beta Sigma Phi Scholarship
Beta Theta Pi Memorial Scholarship Fund
Better English Graduate Aid

The University 27
Guy Coheleach Conservation Fund
Kefauver Memorial Scholarship Fund
Travis Hawk Scholarship Fund
Coffee County Alumni Scholarship Fund
John and Rella Factor Foundation
Estes Endowment Fund
Cocke Farmers Coop Agriculture
Dick Evans Scholarship
Jessie W. Harris Memorial Scholarship Fund
Scholarship
Buck Ewing Scholarship Fund
John and Helen Freed Memorial Scholarship
Estes Kefauver Memorial Scholarship
Travis Hawk Scholarship Fund
Coffee County Alumni Scholarship Fund
John and Rella Factor Foundation
Estes Endowment Fund
Irene and Dudley Brewer Liberal Arts Scholarship Fund
Sarah Jane and Tommy Bronson Excellence Endowment Fund
Brooks, Ledgerwood, Testerman Memorial Merit Scholarship Endowment
Fred & Ruth Brown Scholarship
Grover C. Brown Memorial Scholarship
Holl M. Brown Scholarship in Agriculture
Nellie Crooks Scholarship Award
William Lester Brown Memorial Scholarship
Pat and Frank Bryant Scholarship Fund
William B. Brown Scholarship Fund
Calvin A. Buehler Chemistry Scholarship
W. W. Burchfiel Scholarship
Eleanor R. Burchfiel Scholarship
Jim Burke Estes Kefauver Memorial Scholarship Fund
Captain Robert A. Burke Scholarship
Burlington Industries Foundation Scholarships
Catherine Burton Chi Omega Scholarship Fund
Catherine Burton Scholarship Fund
C & M. Livestock, Inc. Agricultural Scholarships
Nat P. Caldwell Public Service Reporting Scholarship Fund
John L. Callaway Civil Engineering Scholarship
Saratoga
Campbell County Agricultural Scholarship Fund
Dick Campbell Student Coach Award
Carlon Award in Electrical Engineering
Central State Bank of Lexington Scholarship
Certified Public Accountants Scholarship
Myron G. Chambers Scholarship
Dean F. A. Chamblin MBA Fellowship Award in Forest Industries Management
Frank Chance Agriculture Scholarship
E. J. Chapman Agriculture Scholarship
E. J. Chapman Memorial Scholarship Fund
Chattanooga Hotel-Motel Association Scholarship Fund
George S. Child, Jr. Memorial Scholarship
Lorraine and Robert Child Scholarship
James A. and Virginia Childress Agricultural Scholarship Fund
The Church Street Methodist Church Scholarships
Edward C. and Catherine Dougherty Cifers Scholarships
Claiorbe County Farm Bureau-Farmers Cooperative Scholarship Fund
Bertha Halburn Clark Orchard Instrument Scholarship
W. C. Clay Agricultural Scholarship
Frank G. Clement Foundation Merit Health Scholarship Fund
Jesse David Cleet Memorial Scholarship
Litton T. Cochran Scholarship
Cooke County Farm Bureau Agricultural Scholarship
Cocke Farmers Coop Agriculture Scholarship
Coffey County Alumni Scholarship Fund
Guy Coheleach Conservation Fund
Professor J. W. Cole Meat Scholarship and Award
William Cole Scholarship
William E. Cole Memorial Scholarship Fund
CBCG Accounting and Business Law Scholarship
CBCG Burlington Fellowship in Transportation
CBCG Business Administration Scholarship
CBCG Department of Management
CBCG Department of Statistics and Management
CBCG Marketing/Transportation
The College of Education Alumni Scholarships
The College of Home Economics General Scholarships
Colonial Baking Company Scholarship
Conservation Education Workshop
Cookville PCAA Scholarship
Common Carrier Conference Irregular Route Scholarship Fund
J. A. Cooley Memorial Scholarship
CPA Women's Auxiliary
Carl Cowan Scholarship
Ray Cowles Memorial Scholarship Fund
Allen Rice Crooks Scholarship Award
Cari T. Cox Memorial Scholarship Fund
John C. Cox, Sr. Memorial MBA Fellowship Endowment Scholarship
Crafts and Interior Design
Frank B. Creelmore Memorial Scholarship Fund
Elsie Crenshaw Student Aid Fund
Nellie Crooks Scholarship Award
Robert A. and Mary Neal Culver Scholarship Awards in Theatre and Music
Cumberland Farmers Cooperative Agricultural Scholarship
Corporate Scholarship
Bernard I. Dahlberg Memorial Scholarship
Stephanie Piasa Dalton Memorial Scholarship
Jack Daniel Distillery Food and Lodging Scholarship
John S. Daniel, Jr.
Dalrymple, Inc. Scholarships
Durant H. Daponte Dessert Fund
Carroll Davenport ATO Scholarship
Davidson County Farm Bureau Agricultural Scholarship
Captain Herbert L. Davis Memorial Scholarship
McArm Davis Edgerton Scholarship
Vict Davis Torchbearer Award Fund
Ella J. Day Scholarship
Delta Delta Delta Freshman Scholarship
Delta Tau Delta Local Scholarship
Delta Tau Delta Freshman Scholarship Fund
C. H. III and K. W. Dixon Scholarship
Dr. K. G. Dixon Scholarship
Grace Darden Doggett Scholarships
Dogwood Arts Festival Acting Scholarship
Downtown Home Economics Club Scholarship Fund
Florence L. Dorn Scholarship in Piano
Nathan W. Dougherty Memorial Scholarship Fund
Dow-Conagra Scholarship
Milt Godd Doyle Scholarship
F. M. Dwyer Memorial Scholarship in Math Professor
Duncan Angus Scholarship
Nat P. Dunn Memorial Urban Forest Scholarship
Dupont Fellowship
East Tennessee Chapter of the Association of Government Accountants Award
Eastman Kodak Employee Alumni Scholarship Grant
Dorothea Edgerton Eaves Math Fund
B. E. Edwards Scholarship
Arnett A. Elliott Fund
James O. and Minnie Leinart Elliott Scholarship
Dick Evans Scholarship
Buck Ewing Scholarship Fund
John and Helen Freed Memorial Scholarship
Estes Kefauver Memorial Scholarship Fund
John Richard Fain Student Aid Scholarships
Farmers State Bank Scholarship
Emory Mahan Faust Graduate Fellowship in Theatre
Dr. Mark P. Fecher Agricultural Scholarship
Morgan F. Fendrick Memorial Law Scholarship
Fred Fields Undergraduate Award in Theatre First National Bank of Franklin County Agricultural Scholarship
Grace C. Fitts General Scholarship
Henry L. Ford Agricultural Scholarship Fund
Robert L. Forrester Memorial Scholarship
E. Bruce and Marilyn Evelyn Foster Merit Scholarship in Law
Fowler & McCarron Scholarship
Liston Fox Memorial Undergraduate Scholarship Fund
Franklin County Farm Bureau Scholarship
Franklin Farmers Cooperative Agriculture Scholarship
Margaret Franklin Memorial Fund
Julius and Henrietta Freed Memorial Scholarship
Katherine and Helen Freed Memorial Scholarship
French Educational Fund
E. Law Scholarship Fund
Gottfried Galston Music Endowment Fund
Gamma Beta Phi Scholarship Fund
Laurence Gardiner Agricultural Scholarship
General Electric Scholarship
General Engineering Scholarship Fund
General Foods Fund
General Motors Corporation Scholarship
General Shele Products Corporation Fellowship
Gibson County Farmers Cooperative Scholarship Fund
L. S. R. Glasscock
Lonnie and Reanie Glasscock Agricultural Endowment Fund
George W. Gleaves Memorial Scholarship Fund
C. M. Gooch Scholarship
Dale Goodfellow Scholarship Fund
Dr. and Mrs. Timothy Gowder Scholarship
LeRoy P. Graf Scholarship Endowment Fund
Erma G. Graf Scholarship Fund
Orin B. Graf Scholarship Fund
Granger County Agricultural Scholarship
James T. Granbery Memorial Scholarship
Armour T. Granger Scholarship
Senator Andrew Jackson Graves Memorial Scholarship
Maes Graves Scholarship in Music
Greater Kingsport Kennel Club Scholarship Program in Veterinarian Medicine
Greater Knoxville Advertising Club Scholarship
John W. Green Law Scholarship Fund
John W. Greenawalt Prize in Molecular Biology
Greene County Farm Bureau Agricultural Scholarship
Greene Farmers Cooperative Scholarship
Irene H. Greene and Condon L. Greene Greene
B. L. and Margaret Greer Endowment
Harriet Greve Scholarship (Alpha Omicron Pi Mother's Club)
Harriet Greve Scholarship Endowment
Isabel Griscom Scholarship
Grundy County Agriculture Scholarship
Grundy Farm Bureau Scholarship
Gulf Foundation Scholarship
Hughes Hall Memorial Fund
Hamblen Co. Agricultural Extension
Hamblen County Farmers Cooperative Agricultural Scholarship
Hamilton County Farm Bureau Scholarship
Edward H. Hamilton Scholarship
Hancock County Agricultural Scholarship
The Hand Foundation, Inc., Scholarship
Lynn Kratz Scholarship
Jesse W. Harris Memorial Scholarship Fund
John P. Hart Scholarship in Broadcasting
Endowment Fund
Travis Hawk Scholarship
<table>
<thead>
<tr>
<th>Scholarship Name</th>
<th>Fund</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beverly O’Meara Scholarship</td>
<td>UTK-UCHS Graduate Program</td>
</tr>
<tr>
<td>Omicron Nu Sophomore Scholarship Award</td>
<td>Design Scholarship</td>
</tr>
<tr>
<td>Ornamental Horticulture and Landscape Design Scholarship</td>
<td></td>
</tr>
<tr>
<td>Evelyn and Bergin Overholt Scholarship</td>
<td></td>
</tr>
<tr>
<td>Eli L. Bettis Scholarship</td>
<td></td>
</tr>
<tr>
<td>Panhellenic/Kappa Kappa Gamma Ewing Scholarship</td>
<td></td>
</tr>
<tr>
<td>Mr. and Mrs. Marcus Parker Agricultural Scholarships</td>
<td></td>
</tr>
<tr>
<td>Part Time Continuing Education of Women Scholarship</td>
<td></td>
</tr>
<tr>
<td>Pella Travel Scholarship</td>
<td></td>
</tr>
<tr>
<td>Patterson and DeWar Scholarship</td>
<td></td>
</tr>
<tr>
<td>Pennsylvanian Hospital Scholarship</td>
<td></td>
</tr>
<tr>
<td>William Britt Pennebaker Scholarship</td>
<td></td>
</tr>
<tr>
<td>Angie Warren Perkins Prize Fund</td>
<td></td>
</tr>
<tr>
<td>Carl I. Peterson Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Phi Kappa Lambda Music Scholarship</td>
<td></td>
</tr>
<tr>
<td>Phi Kappa Phi Society Scholarship</td>
<td></td>
</tr>
<tr>
<td>Pilot Oil Corporation Scholarship</td>
<td></td>
</tr>
<tr>
<td>Plantation Cotton Scholarship</td>
<td></td>
</tr>
<tr>
<td>Polk County Agricultural Extension Scholarship</td>
<td></td>
</tr>
<tr>
<td>Joe Franker Scholarship</td>
<td></td>
</tr>
<tr>
<td>Porter-Walker Hardware Company Scholarship</td>
<td></td>
</tr>
<tr>
<td>Agricultural Scholarship</td>
<td></td>
</tr>
<tr>
<td>Frank B. Powers Scholarship</td>
<td></td>
</tr>
<tr>
<td>Presser Foundation Scholars</td>
<td></td>
</tr>
<tr>
<td>Price Waterhouse Foundation</td>
<td></td>
</tr>
<tr>
<td>Proctor and Gamble Minority Chemical Engineering Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Psychiatric Services</td>
<td></td>
</tr>
<tr>
<td>Janenne Jones Quillen Memorial Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Ralston Purina Scholarship</td>
<td></td>
</tr>
<tr>
<td>Ralston Purina Company Fellowship</td>
<td></td>
</tr>
<tr>
<td>Purity Dairies Scholarship</td>
<td></td>
</tr>
<tr>
<td>Rechenbach F. Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Reg. Mental Health Center</td>
<td></td>
</tr>
<tr>
<td>Rehabilitation Corporation of Tennessee Scholarship</td>
<td></td>
</tr>
<tr>
<td>R. J. Reynolds “Pride in Tobacco” Scholarship</td>
<td></td>
</tr>
<tr>
<td>Grantland Rice Memorial Award</td>
<td></td>
</tr>
<tr>
<td>The Malcomson Architectural Award</td>
<td></td>
</tr>
<tr>
<td>Stephen D. Rimmer Memorial Scholarship</td>
<td></td>
</tr>
<tr>
<td>Roane County Council of Home</td>
<td></td>
</tr>
<tr>
<td>Judson Hall Robertson Memorial</td>
<td></td>
</tr>
<tr>
<td>Victor M. Robertson Award Endowment Endowment Scholarship</td>
<td></td>
</tr>
<tr>
<td>Thomas L. and Emma H. Robinson Scholarship</td>
<td></td>
</tr>
<tr>
<td>Fred M. Roddy Memorial Scholarships</td>
<td></td>
</tr>
<tr>
<td>Fred M. Roddy Merit Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Rohm and Haas Scholarship</td>
<td></td>
</tr>
<tr>
<td>Douglas V. Rosenberry Memorial</td>
<td></td>
</tr>
<tr>
<td>Callie Wood Ross Scholarships</td>
<td></td>
</tr>
<tr>
<td>R. C. T. G. Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Reg. Mental Health Center</td>
<td></td>
</tr>
<tr>
<td>Paul Leonard Roth Memorial Scholarship Skin and Food Lodging Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Schenley Industries Food and Lodging Scholarship</td>
<td></td>
</tr>
<tr>
<td>Schlumberger Collegiate Awards</td>
<td></td>
</tr>
<tr>
<td>Bernadette E. Schmitt Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>School of Architecture Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Scripps-Howard Foundation Scholarship</td>
<td></td>
</tr>
<tr>
<td>Scruggs, Inc. Food and Lodging Scholarship</td>
<td></td>
</tr>
<tr>
<td>Mary Louise Selez Scholarship</td>
<td></td>
</tr>
<tr>
<td>Sevier County Farmers Cooperative Scholarship</td>
<td></td>
</tr>
<tr>
<td>Sevier County Scholarship in Organ Capital Scholarships</td>
<td></td>
</tr>
<tr>
<td>Richard C. Sexton, Jr. Rugby Club Scholarship</td>
<td></td>
</tr>
<tr>
<td>Jon J. Shepard Scholarship</td>
<td></td>
</tr>
<tr>
<td>Dr. and Mrs. David Shea Dance Scholarship</td>
<td></td>
</tr>
<tr>
<td>J. Reuben Sheeler Writing and Research Scholarship</td>
<td></td>
</tr>
<tr>
<td>Axa Pella Travel Scholarship</td>
<td></td>
</tr>
<tr>
<td>Shell Companies Foundation Scholarship in Transportation and Logistics</td>
<td></td>
</tr>
<tr>
<td>Sherwood Chevrolet Company Scholarships</td>
<td></td>
</tr>
<tr>
<td>Beverly Shrode Agricultural Memorial Scholarship</td>
<td></td>
</tr>
<tr>
<td>Siegel, Bible Student Development Endowment Fund in Accounting</td>
<td></td>
</tr>
<tr>
<td>Sigma Alpha Iota Sorority</td>
<td></td>
</tr>
<tr>
<td>C. C. Doe Silberman Scholarship</td>
<td></td>
</tr>
<tr>
<td>Betsey and Toby C. Silberman Scholarship</td>
<td></td>
</tr>
<tr>
<td>Tom Siler Scholarship in Communications Colonel Lawrence S. Simcox Memorial</td>
<td></td>
</tr>
<tr>
<td>Scholarship Endowment Fund</td>
<td></td>
</tr>
<tr>
<td>Charles S. Simms Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Carlos C. and Winnie Simpson Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Elizabeth Z. Smith Scholarship</td>
<td></td>
</tr>
<tr>
<td>Smoky Mountain Chapter of NABAC Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>John Milton Snoddy Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>James P. Snow Academic/Athletic Memorial Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Cyril A. Soans Prize</td>
<td></td>
</tr>
<tr>
<td>Society of Professional Journalmen Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Standard Textile-Food and Lodging Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Sadie K. Stovall Home Economics Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>William J. Storr Suzuki String Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Stauffer Chemical Company Scholarships Fund</td>
<td></td>
</tr>
<tr>
<td>Ruth Stellards Tribute Award</td>
<td></td>
</tr>
<tr>
<td>Ruth Stephens Award</td>
<td></td>
</tr>
<tr>
<td>Dr. Ruth Stephens Scholarship in History</td>
<td></td>
</tr>
<tr>
<td>Dr. Ruth Stephens Scholarship in International Relations</td>
<td></td>
</tr>
<tr>
<td>Pauline Harrison Stockton</td>
<td></td>
</tr>
<tr>
<td>William B. Stokely, Jr. Foundation Master of Business Administration Fellowship</td>
<td></td>
</tr>
<tr>
<td>William B. Stokely, Jr. Scholarship</td>
<td></td>
</tr>
<tr>
<td>William B. Stokely, Jr. Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>William J. Taylor Memorial Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>T.I.M.E. Scholarship Fund in Tourism, Food and Lodging</td>
<td></td>
</tr>
<tr>
<td>B. Ray Thompson</td>
<td></td>
</tr>
<tr>
<td>Dr. Joe Sullivan, III Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Sullivan County Agricultural Scholarship</td>
<td></td>
</tr>
<tr>
<td>Glenn G. Summers Agriculture Fund</td>
<td></td>
</tr>
<tr>
<td>Swan Brothers, Inc. Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Jerome G. Tolley Memorial Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>Robert J. Trotter Memorial Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>TSCPWA Women’s Auxiliary</td>
<td></td>
</tr>
<tr>
<td>R. S. Tucker Graduate Fellowship in Business Administration</td>
<td></td>
</tr>
<tr>
<td>United Auto Workers Estates Kefauver Memorial Scholarship</td>
<td></td>
</tr>
<tr>
<td>United Steelworkers of America Estates Kefauver Memorial Scholarship</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee Agricultural Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee Agricultural School</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee Agricultural Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee National Alumni Association Freshmen Scholarships</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee National Alumni Association Upperclassmen Scholarships</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee National Alumni Association Valedictorian Scholarships</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee National Alumni Association National Merit Scholarships</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee National Alumni Association Scholarship</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee Hospital Auxiliary</td>
<td></td>
</tr>
<tr>
<td>Nursing Scholarship</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee International Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee Social Science Senior Fellow Program in Medical Ethics</td>
<td></td>
</tr>
<tr>
<td>University of Tennessee Knoxville School of Architecture Endowment Fund</td>
<td></td>
</tr>
<tr>
<td>U.S. Students Abroad Scholarship Fund</td>
<td></td>
</tr>
<tr>
<td>U.T. Opera Theatre Fund</td>
<td></td>
</tr>
<tr>
<td>U.T. Singers Scholarship</td>
<td></td>
</tr>
<tr>
<td>UT K-UCCH Graduate Program in Medical Ethics Philosophy</td>
<td></td>
</tr>
</tbody>
</table>
R. R. Vance Scholarship in Education Endowment Fund
Victory Van Lines Agricultural Scholarship
Lee L. Ver Standig Scholarship in Business Education
John and Manora C. Viles Scholarship
Vinylx Corporation Scholarship
Frederick Bickford Vreeland Scholarship
Thomas Wade Scholarship
George A. White Graduate Scholarship in Business Education
Pauline Capel Walker Memorial Prize in French
Senator Herbert Walters Foundation Scholarship
Dean Frank A. Ward Memorial Scholarship Endowment Fund
Charles A. and Myrtle Warner Memorial Scholarship Fund
Harold C. Warner Law Centurion Scholarship
A. David and Virginia Katherine White Scholarship
Western Sizzlin Steak House Food and Horace V. Wells, Jr. Scholarship
Brigadier General Weems ROTC Scholarship
Weakley County Farmers Cooperative Endowment Fund
Dean Fred Collins Scholarship
Charles A. and Myrtle Warner Memorial Law Fund
Senator Herbert Walters Foundation Scholarship
Pauline Capel Walker Memorial Prize in French
American Institute of Architecture Loan Fund
American Association of University Women donors of the following loan funds: express gratitude to the contributors and donors of the following loan funds:
- E. P. Frost Memorial Fund (The Scarlett Ray Senior Scholarship Loan Fund)
- Eugene Gambill Loan Fund
- Helen B. Gibson Loan Fund
- Gordon A. Hawkins Memorial Loan Fund
- Dr. and Mrs. Timothy Gowder Student Loan Fund
- Fleta Crra Hodge Memorial Loan Fund
- J. E. Hoggard Loan Fund
- Ruth Hope Memorial Loan Fund
- R. N. Kesterson Loan Fund
- Knoxville Academy of Medicine Loan Fund
- J. E. Lutz Memorial Loan Fund
- Clarence H. Moody Loan Fund
- Joe Moore Memorial Loan Fund
- Phi Kappa Phi Loan Fund
- Phi Mu Alumnae Association Loan Fund
- Mary Plummer Memorial Loan Fund
- Maude Powell Student’s Aid Fund
- James H. Rader Memorial Loan Fund
- Charles C. Riffhof Loan Fund
- William Rule Loan Fund
- Senior Memorial Loan Fund, 1922
- Senior Memorial Loan Fund, 1925
- Sarah Hawkins Sevler Memorial Fund
- James S. Shull Loan Fund
- J. Allen Smith Students’ Aid Fund
- Southern Railway Loan Fund (William Wilson Finney Foundation)
- B. R. Strong Trust Fund
- Students Loan Fund (Special Students Loan Fund of the Tennessee Banker’s Association (Fred Collins Memorial Foundation)
- Mary Boyce Temple Loan Fund
- Williamson County Farm Bureau Scholarship
- Nathaniel S. Woodard Memorial Loan Fund

Honors and Awards

The honors and awards available to students at UTK are listed with donors below:

- The right not to award any of the honors or awards listed herein is reserved to The University of Tennessee, Knoxville.

Dean’s List. Public announcement of students passing a quarter’s work “With Highest Honors” (grades from 3.75 through 4.0), “With High Honors” (3.40 through 3.74), “With Honors” (3.0 through 3.39). To be eligible, a student must complete at least 12 hours, not a quarter’s work “With Highest Honors” (grades from 3.75 through 4.0), “With High Honors” (3.40 through 3.74), “With Honors” (3.0 through 3.39). To be eligible, a student must complete at least 12 hours, not

The American Society of Agricultural Engineers each year selects an outstanding agricultural engineering student for the ASAE Student Honor Award. Based on scholarship, character, and high potential in this field.

The American Society of Agronomy makes available a Certificate of Merit for an outstanding senior in the Department of Plant and Soil Science who has a superior academic record and displays evidence of outstanding student following the freshman year.

The honors and awards available to students at UTK are listed with donors below:

- The right not to award any of the honors or awards listed herein is reserved to The University of Tennessee, Knoxville.

Dean’s List. Public announcement of students passing a quarter’s work “With Highest Honors” (grades from 3.75 through 4.0), “With High Honors” (3.40 through 3.74), “With Honors” (3.0 through 3.39). To be eligible, a student must complete at least 12 hours, not a quarter’s work “With Highest Honors” (grades from 3.75 through 4.0), “With High Honors” (3.40 through 3.74), “With Honors” (3.0 through 3.39). To be eligible, a student must complete at least 12 hours, not a quarter’s work

The American Society of Animal Science awards scholarships to the most outstanding senior in the Department of Animal Science who are of good moral character and rank scholastically in the top 10 percent of their class.

The American Society of Animal Science and Animal Science awards scholarships to the most outstanding senior in the Department of Animal Science who are of good moral character and rank scholastically in the top 10 percent of their class.

The American Society of Animal Science awards scholarships to the most outstanding senior in the Department of Animal Science who are of good moral character and rank scholastically in the top 10 percent of their class.

The American Society of Animal Science awards scholarships to the most outstanding senior in the Department of Animal Science who are of good moral character and rank scholastically in the top 10 percent of their class.

The Block and Bridle Club recognizes students in Animal Science who are successful in their academic program and have made contributions to the club’s program, and show evidence of leadership in their chosen field.

The Danforth Foundation Inc. provides a fellowship to two support two weeks of leadership training at Camp Minikahda, in the shores of Lake Minnetonka for an outstanding agricultural student following the freshman year.

The Danforth Foundation Inc. provides a fellowship to two support two weeks of leadership training at Camp Minikahda, in the shores of Lake Minnetonka for an outstanding agricultural student following the freshman year.

The Danforth Foundation Inc. provides a fellowship to two support two weeks of leadership training at Camp Minikahda, in the shores of Lake Minnetonka for an outstanding agricultural student following the freshman year.

The Danforth Foundation Inc. provides a fellowship to two support two weeks of leadership training at Camp Minikahda, in the shores of Lake Minnetonka for an outstanding agricultural student following the freshman year.
Outstanding Graduate Citation. Certificate given by professional journalism society to outstanding gradu-
ate.
Willis C. Tucker Scholarship Award. Given by Society of Professional Journalists, Sigma Delta Chi, Silver bowl or key to graduating senior with highest aca-
demic average.

College of Education
Knoxville Branch of American Association of University Women Award. Membership to senior women selected on basis of scholarship and leadership qualities.
New Repertory Dance Company Scholarship Fund. Awarded to dance majors.
Pi Lambda Theta Fraternity Scholarship Key. Key, to junior woman showing most outstanding qualities for professional leadership in education, attaining high scholastic average through junior year.

College of Engineering
American Association of Cost Engineers Scholarship.
American Chemical Society, East Tennessee Section of American Chemical Society offers an award each year to an outstanding senior in chemical engineer-
ing.
American Institute of Aeronautics and Astronautics. Award of one-year membership made to a branch member whose performance scientifically and in branch activities has been outstanding.
American Institute of Chemical Engineers Professional Achievement Award. Given to chemical engineering senior who has contributed most to stu-
dent chapter. Name engraved on permanent plaque. Also certificate.
American Institute of Chemical Engineers Scholas-
tic Award. Given to chemical engineering junior who has contributed most to scholastic average in first two years. Certificate and handbook.
American Society of Mechanical Engineers. Award and certificate presented each year to a member of the student section for outstanding contribution to the department and the University.
Allen R. Cox Memorial Scholarship
Albert S. Fry Memorial Scholarship. An annual cash award to a sophomore or junior in civil engineering based on scholarship and activity in the ASCE stu-
dent chapter.
The Arthur Brownlow Wood Memorial Scholarship Fund. A cash award made annually to one or more outstanding students in engineering.
Association of Textile Industrial Engineers Award. A $500 one-year award, based on need, given by the Department of Industrial Engineering to a senior. 
Billy J. and Sylvia F. Moore Scholarship Fund. A cash award given to one or more upperclass stu-
dents majoring in electrical engineering, preferably seniors who have participated in the engineering co-
operation program. Based on both academic achievement and need.
East Tennessee Chapter of American Institute of Industrial Engineers Award. Award of handbook and plaque to the outstanding senior industrial engineer-
ing major.
Electrical Engineering Leadership Award. One or more cash awards may be made annually to juniors or seniors in electrical engineering who have exhib-
ted outstanding leadership ability and have maintained a B average or above.
H. L. Weissberg Memorial Award. An annual award given by the department to an outstanding senior major in engineering science. Letter of recognition, plaque.
J. Mac Tucker Outstanding Senior Award. Recognition by the Student Section of the American Society of Mechanical Engineers of the outstanding senior in the Department of Mechanical and Aerospace Engineering. Award is based on leadership, scholar-
ship, and service. Name on Plaque.
Jere B. Ford Memorial Scholarship. A minimum award of $1,000 presented annually by the Tennessee Road-builders Association to an outstanding civil engineering student.
Joel F. Bailey Award. Recognition by Tennessee Tau Eta Chapter of Pi Tau Sigma of the student in mechan-
ical and aerospace engineering having the highest grade point average in each calendar year. Name on plaque.
Kimley-Horn Scholarship in Civil Engineering.
Proctor & Gamble Minority Chemical Engineering Scholarship Fund. Awards can be made to minority CH student who are either U.S. citizens or USA permanent-visa holders.
John Milton Snoddyer Scholarship Endowment Fund. Cash award in recognition of scholastic achievement and evidence of high potential as a future civil engi-
neering major. To one or more upperclass civil engineering students as selected by the civil engineering faculty.
L. Raymond Shobe Excellence in Engineering Mechan-
ics Award. Given annually to student with outstanding record of undergraduate study in engineering mechan-
ics at UTK. Letter, plaque.
Tau Beta Pi Outstanding Senior Award. Given by the Tennessee Alpha Chapter. Recognition of a senior in engineer-
ing who displays outstanding service, lead-
ership, and scholarship. Name on plaque.
Texaco Philanthropic Foundation
University of Tennessee Book and Supply Store Award.

College of Home Economics
Akinda Club Interior Design Scholarship. Awarded to student enrolled in interior design. In-state tuition.
Dorothea B. Barton Scholarship. Awarded to an out-
standing junior. Variable.
Jack Daniel Distillery Scholarship. Awarded to student enrolled in the tourism, food and lodging administra-
tion program.
Frank and Ruth Liggitt DeFriese Scholarship. Awarded to a home economics student biannually.
Donelson Home Economists.
General Foods Fellowship. Awarded to home eco-
nomics doctoral student.
Irene Hill Greene and Condon L. Greene Memorial Scholarship. Awarded to student from Anderson County.
Jessie W. Harris Scholarship. Awarded to sopho-
more, junior, and senior with highest scholastic records.
Holiday Inns, Inc. Tourism, Food & Lodging Scholar-
ship Fund. Awarded to 10 students majoring in the four year B.S. program. Variable.
Hawkins County Farm Bureau. Awarded to a fresh-
man from Hawkins County.
Howard Johnson's Scholarship. Awarded to student enrolled in tourism, food and lodging administration program.

Society of Professional Journalists, Sigma Delta Chi
The University
Smoky Mountain Chapter of the Bank Administra-
tion Institute. Cash award to a junior or senior who is a resident of Tennessee and majoring in banking.
Tennessee Eastman Scholarship in Office Adminis-
tration. Awarded to undergraduate students only. Recipients shall be selected on the basis of academic excellence.
William Way, Jr., Memorial Award. Gold medal or key to senior transportation major with highest academic average.
Zeta Lambda Chapter of Alpha Kappa Psi. Profes-
sional business fraternity, awards annually the Alpha Kappa Psi Scholarship Award to the male student pursuing a degree in business who has attained the highest scholastic average for three years of colle-
giate work in this University.

College of Communications
Advertising Club of St. Louis College Award Citation. Given to outstanding man and woman graduating in Department of Advertising.
Alcoa Foundation Scholarship. Given to an outstand-
ing undergraduate planning a career in public relations.
Alcoa Foundation Minority Scholarship. Given to an outstanding undergraduate minority student in the College.
Distinguished East Tennessee Journalists. Given to outstanding undergraduate minority student in the College.
Society of Professional Journalists Scholarships. Given to outstanding undergraduate minority student in the College.
Journalism. Given by the department to an outstanding senior in the professional program. Listed outstanding leadership ability and have maintained a B average or above.

College of Engineering
Greater Knoxville Ad Club Scholarship Fund. Given to one or more outstanding upperclass stude-
tants majoring in electrical engineering, preferably seniors who have participated in the engineering co-
operation program. Based on both academic achievement and need.
East Tennessee Chapter of American Institute of Industrial Engineers Award. Award of handbook and plaque to the outstanding senior industrial engineer-
ing major.
Electrical Engineering Leadership Award. One or more cash awards may be made annually to juniors or seniors in electrical engineering who have exhib-
ted outstanding leadership ability and have maintained a B average or above.
H. L. Weissberg Memorial Award. An annual award given by the department to an outstanding senior major in engineering science. Letter of recognition, plaque.
J. Mac Tucker Outstanding Senior Award. Recognition by the Student Section of the American Society of Mechanical Engineers of the outstanding senior in the Department of Mechanical and Aerospace Engineering. Award is based on leadership, scholar-
ship, and service. Name on Plaque.
Jere B. Ford Memorial Scholarship. A minimum award of $1,000 presented annually by the Tennessee Road-builders Association to an outstanding civil engineering student.
Joel F. Bailey Award. Recognition by Tennessee Tau Eta Chapter of Pi Tau Sigma of the student in mechan-
ical and aerospace engineering having the highest grade point average in each calendar year. Name on plaque.
Kimley-Horn Scholarship in Civil Engineering.
Proctor & Gamble Minority Chemical Engineering Scholarship Fund. Awards can be made to minority CH student who are either U.S. citizens or USA permanent-visa holders.
John Milton Snoddyer Scholarship Endowment Fund. Cash award in recognition of scholastic achievement and evidence of high potential as a future civil engi-
neering major. To one or more upperclass civil engineering students as selected by the civil engineering faculty.
L. Raymond Shobe Excellence in Engineering Mechan-
ics Award. Given annually to student with outstanding record of undergraduate study in engineering mechan-
ics at UTOK. Letter, plaque.
Tau Beta Pi Outstanding Senior Award. Given by the Tennessee Alpha Chapter. Recognition of a senior in engineer-
ing who displays outstanding service, lead-
ership, and scholarship. Name on plaque.
Texaco Philanthropic Foundation
University of Tennessee Book and Supply Store Award.

College of Home Economics
Akinda Club Interior Design Scholarship. Awarded to student enrolled in interior design. In-state tuition.
Dorothea B. Barton Scholarship. Awarded to an out-
standing junior. Variable.
Jack Daniel Distillery Scholarship. Awarded to student enrolled in the tourism, food and lodging administra-
tion program.
Frank and Ruth Liggitt DeFriese Scholarship. Awarded to a home economics student biannually.
Donelson Home Economists.
General Foods Fellowship. Awarded to home eco-
nomics doctoral student.
Irene Hill Greene and Condon L. Greene Memorial Scholarship. Awarded to student from Anderson County.
Jessie W. Harris Scholarship. Awarded to sopho-
mor, junior, and senior with highest scholastic records.
Holiday Inns, Inc. Tourism, Food & Lodging Scholar-
ship Fund. Awarded to 10 students majoring in the four year B.S. program. Variable.
Hawkins County Farm Bureau. Awarded to a fresh-
man from Hawkins County.
Howard Johnson's Scholarship. Awarded to student enrolled in tourism, food and lodging administration program.

Society of Professional Journalists, Sigma Delta Chi
The University
Smoky Mountain Chapter of the Bank Administra-
tion Institute. Cash award to a junior or senior who is a resident of Tennessee and majoring in banking.
Tennessee Eastman Scholarship in Office Adminis-
tration. Awarded to undergraduate students only. Recipients shall be selected on the basis of academic excellence.
William Way, Jr., Memorial Award. Gold medal or key to senior transportation major with highest academic average.
Zeta Lambda Chapter of Alpha Kappa Psi. Profes-
sional business fraternity, awards annually the Alpha Kappa Psi Scholarship Award to the male student pursuing a degree in business who has attained the highest scholastic average for three years of colle-
giate work in this University.

College of Communications
Advertising Club of St. Louis College Award Citation. Given to outstanding man and woman graduating in Department of Advertising.
Alcoa Foundation Scholarship. Given to an outstand-
ing undergraduate planning a career in public relations.
Alcoa Foundation Minority Scholarship. Given to an outstanding undergraduate minority student in the College.
Distinguished East Tennessee Journalists. Given to outstanding undergraduate minority student in the College.
Society of Professional Journalists Scholarships. Given to outstanding undergraduate minority student in the College.
Journalism. Given by the department to an outstanding senior in the professional program. Listed outstanding leadership ability and have maintained a B average or above.

College of Engineering
Greater Knoxville Ad Club Scholarship Fund. Given to one or more outstanding upperclass stude-
tants majoring in electrical engineering, preferably seniors who have participated in the engineering co-
operation program. Based on both academic achievement and need.
East Tennessee Chapter of American Institute of Industrial Engineers Award. Award of handbook and plaque to the outstanding senior industrial engineer-
ing major.
Electrical Engineering Leadership Award. One or more cash awards may be made annually to juniors or seniors in electrical engineering who have exhib-
ted outstanding leadership ability and have maintained a B average or above.
H. L. Weissberg Memorial Award. An annual award given by the department to an outstanding senior major in engineering science. Letter of recognition, plaque.
J. Mac Tucker Outstanding Senior Award. Recognition by the Student Section of the American Society of Mechanical Engineers of the outstanding senior in the Department of Mechanical and Aerospace Engineering. Award is based on leadership, scholar-
ship, and service. Name on Plaque.
Lewisohn Scholarships. Endowed by Frederick Lewisohn. Ten, variable.

F. Dwight McDonald Scholarship. Awarded to an entering freshman.

Memphis Hotel-Motel Association Scholarship. Awarded to student enrolled in the tourism, food and lodging administration program.

Nashville Hotel-Motel Association Scholarship. Awarded to student enrolled in the tourism, food and lodging administration program.

Nellie Crooks Award. Award of reference books and journals to an outstanding junior.

National Institute of the Foodservice Industry. Awarded to student enrolled in the tourism, food and lodging administration program.

Omicon Nu Sophomore Scholarship Award. Awarded by the home economics honor fraternity.

Roane County Council of Home Demonstration Clubs. Awarded to freshman from Roane County.

Schenley Industries Scholarship. Awarded to student enrolled in the tourism, food and lodging administration program.

Scruggs Restaurant Equipment, Inc., Scholarship. Awarded to student enrolled in tourism, food and lodging administration program.

Standard Textile Scholarship. Awarded to student enrolled in tourism, food and lodging administration program.

Statler Foundation Scholarship. Awarded to hospitality students throughout the United States.

Stouffer Foods Corp. Scholarship. Awarded to an entering freshman.

Tennessee Chapter of Future Homemakers of America. Awarded to an outstanding junior.

Tennessee Dietetic Association. Awarded to upper-class student enrolled in dietetics program.

Tennessee Rehabilitation Corporation Scholarship. Ten.

Tennessee Restaurant Association Scholarship. Awarded to student enrolled in tourism, food and lodging administration program.

University of Tennessee General Scholarships. Variable.

White Stores Scholarship. Awarded to an entering freshman.

College of Law
Callaghan and Company Prize. A copy of Brown on Personal Property to student who has attained the highest average during the junior year in the College of Law.

The Frank B. Creekmore Memorial Award. Established by the Creekmore family and friends in memory of Frank B. Creekmore, a prominent Knoxville attorney. The award is made annually to a second-year law student on the basis of financial need and promise for the general practice of law in Tennessee.

Herbert L. Davis Memorial Trust Fund. An award to the law student who has the highest scholastic average for the first two years of work in the College of Law.

Knoxville Auxiliary to the Tennessee Bar Association. An award to the law student who has the highest scholastic average in the first year of work in the College of Law.

Lawyers Cooperative Publishing Company and the Bancroft-Whitney Company. The joint publishers of American Jurisprudence offer separately bound topics from the encyclopedia to students receiving the highest grades in each subject.

Michie/Boobs-Merrill Law Publishing of Charlottesville, Virginia. A prize copy of Tennessee Code Annotated to the student who has attained the highest average during three years of study.

Cyril A. Soans Prize. A prize to be awarded for the best paper by a law student on a topic pertaining to the protection or regulation of intellectual property.

The Southern Title Insurance Company Real Property Prize. Offered annually by the Southern Title Insurance Company to that student enrolled in the College of Law who submits the best Memorandum of Law on a topic selected by the Prize Committee of the College of Law faculty.

United States Law Week Award. An award consisting of a year's subscription to the Law Week established by the editors for the member of the senior class who makes the most scholastic progress during the senior year.

West Publishing Company Award. A title selected from its Hornbook Series. Offered annually to the upper-class student who achieves the highest scholastic average in the class.

West Publishing Company Award. A title selected from Corpus Juris Secundum. Offered annually to that member of each of the three classes who has made the most significant contribution toward overall legal scholarship.

College of Liberal Arts
John M. Allen Mathematics Prize. Medal, to outstanding freshman in mathematics. Prize is determined by competitive examination covering material found in the following courses: Mathematics 1840-50, 60, Mathematics 1840-50-60, and Mathematics 1848-58-88.

Bain-Swift Poetry Prize. For excellence in writing conventional forms of English poetry.

Phil Sherman Bennett Prize. Established by the late Hon. William J. Bryan, cash award to student submitting the best essay discussing principles of free government.

Biologe Award. Plaque, to the outstanding biology senior.

Eleanor R. Burke Award. For excellence in expository writing. Founded in honor of the daughter of a former head of the English department.

Captain Robert A. Burke Award. For excellence in English prose fiction. Founded in honor of the son of a former head of the English department.

Chi Omega Prize. Given by Pi chapter of sorority to the senior woman majoring in the social sciences, who has the highest proficiency in the subject.

Dorothea and Edgar D. Eaves Outstanding Teaching Award and Summer Fellowship Awards. Awarded each year to the G.T.A. in mathematics with the highest teaching experience who is named the outstanding teacher of the year in his or her group. Award of $50 each year to beginning G.T.A. in mathematics who is named the outstanding teacher of the year in his or her group. One or more awards are made to qualified high school teachers who wish to continue their training in mathematics by attending summer school at UT.

Arnett A. Elliott Award. Established by the Department of Political Science to honor Arnett A. Elliott and promote scholarship in Political Theory, this Award or Scholarship is given to undergraduates for distinguished performance in Political Theory.

Senior Greek Prize. Established by friends of the classics. Cash award, to member of senior Greek class showing greatest proficiency in the course.

Graduate School of Social Work. Ruth Sellards Tribute Award. Annual stipend for outstanding achievement.

Campus Honorary and Professional Fraternities and Societies
A number of honorary and professional fraternities and societies have chapters at The University of Tennessee, Knoxville. Membership in these organizations is generally based on the initiate's good character, professed interest in the chosen field, leadership characteristics, and high scholastic record.

Those honorary fraternities, both national and local, with chapters at UTK are:

- Alpha Chi Sigma, for chemical engineering and chem-
ustry students. Student must have a grade point aver-
age of 2.5 in chemistry and/or chemical engineering
combined and 2.5 in all academic work and must have
been enrolled in this school for at least one
quarter. Members are elected by others in the local
chapter.
Alpha Epsilon Delta, for students preparing for study
in medicine. Students with minimum 3.0 average in
classes may be elected at the end of their first
three quarters and must complete at least 120
hours toward the degree. Elective membership shall
be limited to not more than 15 percent of any given
class.
Alpha Mu Chapter, Eta Sigma Gamma. Students with
a major or minor in health and safety are eligible for
membership. All undergraduate candidates for mem-
bership must have a 2.5 cumulative average, and
each graduate candidate must have graduated
with a 2.7 cumulative average or must have a 3.4 gradu-
ate scholastic average.
Alpha Phi Omega. Any undergraduate who is a former
Scout is eligible for membership. A pledge must have
completed one quarter of academic work with an
average grade of 2.0 before being eligible for initia-
tion.
Alpha Pi Mu, for industrial engineering students.
Prospective members are selected from the upper one-
third of the junior class and upper one-fifth of the
senior class. A minimum 2.5 average is required.
Alpha Zeta, agricultural fraternity for juniors and sen-
iors. Prospective members must be among the upper two-
thirds of their respective classes and must show
leadership ability.
Beta Alpha Psi, for accounting students. Any under-
graduate or graduate accounting major registered in
advanced accounting subjects and having a mini-
um GPA of 3.0 in all subject, is eligible for active
membership.
Beta Gamma Sigma, national business honorary soci-
ety for undergraduate students with a major in a
College of Business Administration curriculum. The
top 5 percent of all such students having completed
120 through 150 credit hours, or the top 10 percent
of all those having completed more than 150 credit
hours are eligible for membership. Additional criteria
pertain to number of business administration credit
hours taken and number of transfer hours/previous
academic performance for transfer students. MBA
students must be in the top 20 percent of graduating
class, and DBA students must complete all degree
requirements with a minimum GPA of 3.50.
Chi Epsilon, for civil engineering students. Junior and
senior class members are eligible for membership in the
highest one-third of their respective class are eligible for
membership.
Delta Nu Alpha, for transportation students. Prospective
members are required to show evidence of their service
or interest. All students may be pledged at the end of
their first quarter of University studies.
Delta Pi Epsilon, for business education graduate
students. Prospective members must have a mini-
um 3.4 average for nine hours of graduate work in
business education. Candidates are required to show evidence of their scholarship before initiation by pre-
senting a talk, research abstract, or written paper to
the group.
Delta Sigma Pi, national business honorary for stu-
dents enrolled in the College of Business Adminis-
tration. A minimum of 45 quarter hours of University
credit with a scholastic average of at least 2.5 is required
for initiation.
Delta Sigma Rho-Tau Kappa Alpha honor societies
for junior and senior students who have participated
at a high level of excellence in intercollegiate forens-
cics or original speaking activities and who rank in
the upper 35 percent of their college class.
Delta Theta Phi, for law students.
Eta Kappa Nu, for electrical engineering students.
Membership may be selected from juniors ranking in the
upper one-fourth, or seniors ranking in the upper one-
third of their respective electrical engineering class.
Eta Sigma Phi, honor society for students in classical
languages. Membership is open to students who have
attained at least a 3.0 average in Latin or Greek
courses.
Gamma Beta Alpha, scholastic honor, education-
service organization open to students in all fields
of study. Prospective members, usually induct
in the fall and spring, must have completed 15 hours of
study, must rank in the upper 25 percent of their respective
college, and must have a minimum of 3.2 overall
average.
Gamma Sigma Delta, agricultural honorary society for
graduating seniors, graduate students, faculty, and
agricultural alumni. Seniors selected must be in
the upper one-fourth of their graduating class in the
College of Agriculture and must have at least 3.0 average.
Graduate students must have attained at
least a 3.5 average in at least 24 hours toward the
advanced degree. They must have shown promise or
superior ability in carrying on advanced study and/or
research directly concerned with agriculture and of
making worthy contributions to their respective fields.
Gamma Theta Upsilon, honor society for students
majoring in geography.
Golden Key National Honor Society National schol-
astic honor society for students in all fields of study.
Induction is held in the fall for invited students who
have achieved Junior or Senior standing and who
have maintained a cumulative grade point average of
3.4.
Iota Lambda Sigma, for industrial education stu-
dents. No candidate may be initiated until he has acquired
a minimum of 9 hours of industrial education courses
with at least a 3.0 average.
Kappa Delta Pi, honor society for professionals and
students in education. A minimum 3.5 grade point
average required. The society recognizes outstanding
contributions to field of education. Membership is
by invitation.
Mortar Board, for senior students. Members are elected
from students with a minimum 3.0 average for nine
quarters of University study.
National Slavic Honor Society (Dobro Slovos), for stu-
dents in their third year of study of Slavic literature,
culture, or related subjects with a minimum average
grade of 85 percent or its letter or point equivalent
in the subject area and an 80 percent overall aver-
age. Members are chosen from the undergraduate
and graduate students and faculty of the institution.
Omicron Delta Epsilon, honor society in economics
for students and faculty. Student members must have
a minimum 3.0 overall average.
Omicron Delta Kappa, for junior and senior students.
Omicron Nu, for home economics students. Mem-
bers are elected from the upper one-fourth of the
senior class and upper one-fifth of the junior class,
not to exceed 20 percent of any given class.
Order of the Coif, for law students.
Phi Alpha Delta, for law students.
Phi Beta Lambda professional fraternity for students
enrolled in the College of Business Administration.
Prospective members must be enrolled in at least
three hours in the college with a minimum of 2.2 overall
average.
Phi Beta Kappa, the oldest national academic honor-
ary society recognizing liberal arts juniors and seniors
who are candidates for either the Bachelor of Arts or
the Bachelor of Science in Chemistry degree. Grade point
average varies with number of hours completed; mini-
mum is 3.50. At least 90 hours must have been earned
at UTK. Students must have completed the second
college year and must pass grade-point average in a foreign lan-
guage. Election takes place in October and April. For
detailed statement of requirements, inquire in Liberal Arts
Student Academic Affairs Office, 218 Ayres Hall.
Phi Chi Theta, professional fraternity for women inter-
ested in a business career. Any female student enrolled
in business and/or economics, and who is at
least a third-quarter freshman and has the all-stu-
dent average is eligible for membership.
Phi Delta Kappa, honorary professional fraternity in
education connected with approved colleges and uni-
versities of graduate rank maintaining schools, colleges,
or departments of education showing excellence in
service, teaching, and research.
Phi Delta Phi, for law students.
Phi Sigma Epsilon, for freshmen who have a minimum
grade point average of 3.5 the first quarter or first
three quarters while carrying a full academic load.
All candidates must rank in upper 20 percent of their respective class.
Phi Kappa Phi, broadest of the national honor socie-
ties, recognizing all fields of learning. Prospective
members must be seniors ranking among the upper
10 percent of their class, with a minimum 3.0 aver-
age. Meeting these requirements does not necessarily
assure election.
Pi Delta Phi, for French students. Prospective mem-
bers must have a minimum B minus average in all
French courses taken.
Pi Kappa Lambda, for students in music and music
education.
Pi Lambda Theta, a national honor and professional
association in education. Open to juniors and seniors
with a minimum 3.2 GPA and graduate students with
a minimum 3.5 GPA. Membership is by invitation.
Pi Sigma Alpha, for political science students and
faculty. Student members are elected solely on the
basis of scholarship.
Pi Tau Sigma, for mechanical engineering students.
Prospective junior members must rank in the upper
10 percent of their class, and senior members in the upper one-
third of their respective mechanical engineering class.
Scabbard and Blade, military science honor society
for upperclass students.
Scarabean Senior Society, local society for stu-
dents and faculty. Membership is by invitation.
Sigma Alpha Iota, professional music fraternity for
women interested in music. A 2.5 overall average is
required.
Sigma Delta Chi, professional journalism society. Active
membership shall be limited to journalism and broad-
casting majors having at least a 2.3 overall grade
average and having completed at least 45 hours.
Sigma Delta Pi, for Spanish students. Prospective
members must have a minimum 2.75 average in all
University work and a minimum 3.2 average in Span-
ish and must have completed a junior year in Spanish
literature or be registered in the last term of such a
course.
Sigma Gamma Epsilon, honor society for students
in earth sciences. Membership is by invitation, based
on scholarship and interest.
Sigma Pi Sigma, physics honors society for upper-
class and graduate students, faculty members, and
qualified alumni.
Sigma Theta Tau, national nursing honor society for
those students who have demonstrated outstanding
scholastic achievement, professional leadership poten-
tial, and/or marked achievement in the field of nursing.
Undergraduate students having completed at least two
quarters of the upper division curriculum with a 3.0
average are eligible for membership, as are graduate
students who have completed one-half the master’s
program with a 3.25 average.
Sigma XI, scientific research society for advanced
graduate students and faculty. Prospective mem-
bers must have shown noteworthy achievement as
original investigators in the pure or applied science
fields. Exceptionally brilliant and promising univer-
sity graduate and graduate students may be elected to
associate membership.
Tau Beta Pi, national honor society for engineering
students. The top one percent of the junior engineer-
ing class and the top one-fifth of the senior engineering
class, scholastically ranked, may be elected. Elec-
tions are held in the fall and winter quarters. The
organization conducts programs and projects of benefit
to students and the University.
Torchbearers epitomize the finest qualities of The University of Tennessee. Each year the senior Torchbearers, who have contributed the most to The University through their college careers, are selected as Torchbearers. Selection is based on scholarship, activities, character, and service.

Xi Sigma Pi, forestry honor society for upperclassmen and graduate students, faculty members, and persons who have attained a national reputation in forestry. Students must have completed 110 quarter hours of credit, including 15 hours in professional forestry courses. When practical, initiatives are selected during the junior year to provide the greatest degree of benefits to active membership.

Student Affairs and Services

Career Planning and Placement Service

This department engages in a wide variety of services. Career Planning Services include workshops, career days, guest speaker programs, individual advising, and a reference service. The Career Counseling Office is available to students, alumni, and prospective students. Workshops are designed to help individuals with choosing a major or a career, developing skills in interviewing, job seeking and resume preparation. Comprehensive courses are offered for academic credit.

The Career Resource Center includes a special comprehensive library of printed and audiovisual materials related to current occupational and employer information, career planning, job seeking strategies and techniques.

The Placement Service offers students the following services: opportunities to conduct on-campus interviews with hundreds of local, regional and national employers; weekly job listing bulletins; employer literature, alumni placement assistance, job counseling and employer information; salary and placement statistics; "Career Days" for employer exploration and identification; and is known by employers to be one of the leading placement services in the country.

For information regarding Career Planning and Placement Services call 974-5435.

Handicapped Student Services

The Office of Handicapped Student Services provides counseling and academic support services to insure that handicapped students have access to educational opportunities provided at The University of Tennessee. Any student having a disability which restricts his/her participation in academic life is eligible for services. Services provided include personal and career counseling, interpreters, reader referral, and other services designed to meet the student's individual needs. Assistance is available for making arrangements for special in-class assistance. Information regarding transportation and housing is provided. The office serves in a liaison capacity with the Tennessee Division of Vocational Rehabilitation. Registration and other forms of administration and academic support are provided through the Office of the Dean of Admissions and Records.

Participation in the services program is on a voluntary basis; confidentiality is maintained. Students desiring any services are encouraged to contact the Office of Handicapped Student Services so that any necessary arrangements can be made. The office is located at 900 Volunteer Boulevard. Phone number: 974-6087.

The Educational Assistance Program

The Educational Assistance Program (EAP) is a federally funded project (Special Services for Disadvantaged Students) designed to help freshman and sophomore students who may, because of previous academic weaknesses or disadvantages, have difficulty in achieving academic success during their initial University experience. The program offers specially designed courses in mathematics, biology, English, and educational psychology. The courses function in such a manner that each student receives individual help and is given every opportunity for success. The opportunities include small classes, the availability of the professor for individual help sessions, individual and small-group tutors, self-paced courses, individual academic advising each quarter, and both academic and personal counseling services. In addition, the EAP staff attends to the basic needs of the student in any area of University experience in which the student needs help.

The offices of the program are located on the ground floor of the Student Counseling Center at 900 Volunteer Boulevard. Phone number: 974-6087.

Black Cultural Center

The Center represents one effort by The University to promote awareness of the nature of the Black experience and the contribution of Black America to the national past. The Center seeks to fulfill this role through a variety of programs and occasions. Typical of its cross-campus work is sponsorship of Black History Week and the Black Arts Festival. Within the Center itself exhibits related to the Afro-American past, small group lectures, group study sessions, and a tutorial program aimed especially at minority students are a few of the ongoing activities.

The Center is located at 812 Volunteer Boulevard. All members of the University community are invited to visit this location and utilize the opportunities provided by the Center for increased knowledge about the Black experience.

Minority Student Affairs

The Office of Minority Student Affairs is designed to enhance the quality of life for Minority Students. Working in conjunction with other campus and community groups, the office helps identify, encourage, and assist students who have academic potential and motivation to develop their talents at UT.

Housed within the Black Cultural Center, the office furnishes information about educational, employment and financial assistance opportunities, offers tutorial services and career development programs.

The office is located at 812 Volunteer Boulevard.

Student Orientation Office

This office is dedicated to helping the new student adjust to the university setting, concerning itself with general, personal, and scholastic difficulties of the student during the first year of enrollment on the Knoxville campus. The office is responsible for the summer orientation program, specifically designed for the fall-quarter new student, as well as orientation programs for freshmen and transfer students presented prior to the beginning of each quarter.

Student Conduct Office

This office is concerned with the individual rights and responsibilities of students. The personnel of this office serve as advisors to the student judicial system and, when necessary, initiate appropriate discipline proceedings.

Center for International Education

International students interested in applying to UT should consult the requirements listed on p. 12 of this Catalog, or for graduate studies, the Graduate Catalog.

The Center is responsible for international exchange and faculty from other countries with matters of particular concern to them during their stay in the United States. It provides assistance with visas and with the U.S. Immigration and Naturalization Service. The Center is the University's official representative to INS, to international educational organizations and to foreign governments. It maintains current informational files on all U.S. visa holders.

The Center is located in the academic faculty and assists with adjustment to the United States. Orientation programs are offered at the beginning of each academic term, and staff members are available for advice and council on academic and personal matters.

The Center's International House provides a rich array of programs intended to bring together members of the international and the U.S. communities to share their cultures and customs and to learn of those of others. At I-House English language classes are available for spouses, seminars of international interest are arranged, the area volunteers work for intercultural communication and mutual understanding.

The Center also serves students and faculty interested in travel, work or study abroad. Staff are available to advise, to assist in the preparation of fellowship/scholarship applications, and to provide information on a broad range of international topics. The Center maintains a reference library of overseas study and travel materials, scholarship and other special programs intended to serve those with international interests.

The Center also administers several international exchange programs. More than 50 universities throughout the world are available to UT students through the International Student Exchange Program. Direct UTK exchange arrangements link the Knoxville campus with institutions of higher education in Europe, Latin America, Asia and the Middle East.

The Center for International Education serves all members of the University community interested in international education. It works closely with the faculty, departments, and colleges of the University to
Clinic at The University of Tennessee through the emergency room Student Health during evenings and weekends is available. Avenue maintains scheduled daytime hours for the evening/weekend clinic at The University with lab tests, and injections received through referral by a staff physician. Care may arrange to receive them at the Clinic. Virtually all medical services at the Student Health Service are available continuously throughout every quarter. The Health Service has a regular staff of primary physicians, nurses, laboratory and x-ray technicians of Tennessee licensure. Out-patient services in the fields of general practice, internal medicine and psychiatry are available on a full-time basis while specialty consultants in dermatology, surgery, and gynecology are available on campus through referral by a staff physician. Care beyond that provided by the regular staff can be arranged for the student if desired. Those students requiring allergy injections may arrange to receive these at the Clinic. Virtually all medical services at the campus clinic are provided to eligible students at no additional cost while charges are made for some services such as x-rays, lab tests, and injections received through the evening/weekend clinic at The University Of Tennessee Memorial Hospital. The primary clinic at 1818 Andy Holt Avenue maintains scheduled daytime hours Monday through Friday. Emergency care during evenings and weekends is available through the emergency room Student Health Clinic at The University of Tennessee Memorial Hospital except during the breaks after summer and fall quarters. Ambulance and transportation service for the campus is provided by the Campus Police.

Students requiring hospitalization are generally admitted by an appropriate specialist to The University of Tennessee Memorial Hospital unless other arrangements are desired. Since inpatient care is sometimes necessary, it is important for the student to have hospitalization insurance. Student group health insurance is available and may be purchased during a designated period at the beginning of each quarter. Health Service personnel will cooperate with students and family physicians in ensuring the continuity of quality health care during the university career.

Student Counseling Services Center

The Student Counseling Services Center provides services designed to help students with educational, vocational, personal, and social problems. Professional counselors work with the student in a setting that allows confidential discussion of the student's concerns. The student may concentrate on a specific problem or may work on the general adjustment to academic life. Various groups are employed to meet the developmental needs of the student. These group sessions provide the opportunity to share and learn from others and/or improve specific skills. Psychological tests may be used for self-evaluation. Also, an information library is maintained.

The Center works with the faculty and student personnel staff to develop educational programs and projects to meet the needs of various groups at the University. The Student Withdrawal Office, located in the Center, handles the withdrawals of all students from the University. All students, student spouses, and to a limited extent, pre-college students are eligible for counseling and services of the Center. Appointments may be made by phone or in person at the Student Counseling Services Center at 900 Volunteer Boulevard.

Student Rights and Responsibilities

By registering in 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 relating 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 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 consider the implications for their community in their decision 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 suspension from the University.

Religious Resources

The University, established by a government that recognizes no distinction among religious beliefs, seeks to promote no creed nor to exclude any. However, it will always be diligent in promoting the religious spirit and life of its students.

CHURCH CENTERS

Church centers are maintained on or adjacent to the campus for University students. These are the Baptist Student Center, John XXIII Catholic Center, Presbyterian Student Center, Tyson House (Eiscopal), Lutheran Student Center, Wesley Foundation (Methodist), Hillel Foundation, Christian Student Center, and Christian Student Fellowship.

Student Organizations

On the University campus there are a large number of student chapters of professional organizations, special interest clubs, and other extracurricular organizations. These organizations and clubs provide broad opportunities for student participation. A full listing of all student organizations on the campus will be found in Hilltopics. All of these clubs and organizations are under the general supervision of the Student Activities Office.

Ombudsman Office

Personnel of the Ombudsman Office in the University Center assist students in the resolution of problems encountered with any aspect of the University. The office is open during the regular working day and students are welcome to drop in at their convenience. Problems are treated confidentially and are dealt with expeditiously. This office supplements existing appeals channels and actively seeks better ways for the University to service student needs.

Division of International Education

The Division of International Education, established within the Office of the Provost, serves as a central point from which the broad range of international interests throughout the University are strengthened and related to each other. Located in 205 Alumni Hall, the Division of International Education fosters the development, expansion, and continuation of the University's basic commitment to the international dimensions of the education process. Most UT:K study abroad programs are coordinated through the Division, and new programs are planned with its assistance. Individual counseling for students and faculty by a study, work, and travel abroad
consultant, a reference library containing information on all aspects of overseas opportunities, a fellowship/scholarship service, a public relations, and information on special programs and projects are available in the Division.

The Division coordinates the International Student Exchange Program (ISEP) for the UTK campus. Under this federally funded program, a UTK student can study at more than 50 academic institutions abroad for not much more than the cost of spending a year of study at UTK. Additionally, the Division has developed direct exchange linkages with, among others, Universitat Bonn, the University of Manchester, the University College of Swansea, Ulster Polytechnic, and International Christian University for similar exchange programs.

A recent publication of the Division, complementing “Fellowships, Scholarships, and Related Opportunities,” and “International Experiences: A Planning Guide for UTK Faculty” is “The Directory of UTK Faculty with International Experience and Skills.” It lists UTK faculty with recent international experiences and contains information relating to periods abroad such as language skills, project descriptions, and funding sources. In addition to the dissemination of information through the University community relative to opportunities for students and faculty to participate in study, research, and other related experiences abroad, the Division supports on-campus international programs, and serves as a major point of contact between the University and other public and private agencies in the U.S.A. and abroad involved in international program development.

Writing Laboratory

To aid students in regaining and improving their skills in writing, the University operates a Writing Laboratory. Students who have successfully completed the English Composition sequence may voluntarily visit the Laboratory at any time for diagnostic help with their writing problems.

Hearing and Speech Services

The Hearing and Speech Center, located at the corner of Yale Avenue and Stadium Drive, offers complete diagnostic and therapeutic services to all University students with hearing and/or speech problems. There is no charge for services to University students.

The Center serves as clinical observation and training facility for students majoring in speech and hearing disorders. It also serves as a community Hearing and Speech Center, providing a preschool for children, aural rehabilitation programs for the hearing handicapped, and speech and language therapy for persons of all ages who have been referred to the Center.

Services to the Physically Disabled

Services relating to academic programs for students with physical disabilities, whether permanent or temporary (due to sickness or accident), are coordinated by the Office of the Dean of Admission and Records, Lownes Building. In conjunction with the Office of Handicapped Student Services, the Office of Residence Halls, the Physical Plant Office, the U.T. Bookstore, the Student Activities Office, and the academic departments, efforts are made to assure that attention at the University of Tennessee, Knoxville, is as convenient as possible for students with physical disabilities.

These services include assistance during registration (preregistration, collection of class schedules, payment of fees, drop and add); the adjustment of schedules to assure classroom accessibility; the securing of special parking permits, event days, tickets for special events; and similar efforts to relieve the special mobility problems of the students. The Physical Plant Office coordinates efforts to eliminate physical barriers to the degree possible, with priority being given to access and facilities for academic buildings.

The Office of the Dean of Admissions and Records assists students in the scheduling of special class sections in order to respond to the particular needs of the physically handicapped.

Vehicle Operation and Parking

The University of Tennessee endeavors to provide adequate parking facilities for vehicles being operated by students and staff. Student parking areas are located on the perimeter and throughout the Main Campus and Agriculture Campus; and on mutual agreement by the UTK and Knox County border near Lake Loudoun Blvd. Faculty and staff parking areas are located throughout the campus. See copy of UTK parking map.

Each person who operates a motor vehicle in connection with attendance or employment at the University must register that vehicle with the Traffic Section of the Security Department. THERE IS NO CHARGE FOR VEHICLE REGISTRATION; however, a parking permit is required for parking on all University lots, streets, parking structures, or leased lots with the following exceptions:

(1) Staff and students with current UTK motor vehicle registration stickers on their vehicles may park in any unreserved staff area (except those around residence halls) between the hours of 10 PM and 7 AM, Monday through Friday, and 12 Noon Saturday to 7 AM Monday; however, general parking is permitted in staff areas around the residence halls from 5 PM to 3 AM. After this time, vehicles without permits for these areas may be towed. This is in effect at all times.

(2) Staff and students with current UTK parking permits may park in unreserved staff areas around the academic buildings from 5 PM to 7 AM.

(3) Overnight parking is not permitted in the Student Aquatic Center parking area nor in Student Commuter parking areas.

(4) At times, certain areas are reserved for parking for special events, such as athletic events. Parking for these events will be by special parking permit for the specific event.

The University of Tennessee Traffic and Parking Authority determines the traffic and parking policy on the Knoxville Campus. Traffic and parking regulations are published each academic year. Copies of these regulations are available when students and staff register their vehicles. Additional copies may be obtained from the Traffic Section of the Security Department at 1115 UT Drive or at the Campus Information Center at the entrance to Circle Park.

Cultural Opportunities

Both the University and the surrounding Knoxville area offer varied cultural opportunities. Exhibits, concerts, recitals, and lectures as well as plays are available throughout the year.

THEATRE

The UT Theatres, under the aegis of the Department of Speech and Theatre, present several series of plays in three adjoining, excellently equipped theatres: The Clarence Brown Theatre (600 seats), Laboratory Theatre (150 seats), and the Carousel Theatre (400 seats). Productions range from prosenium to full arena, and from the most lavish and prestigious to the most intimate and experimental. The Clarence Brown Company puts on four plays a year, the University Company normally presents five plays per year, the Theatre Students Association presents between eight and ten. Two plays for children are performed yearly for the area schools, and there are also quarter class projects in directing, readers’ theatre, foreign language dramas, etc. The Clarence Brown Company, Tennessee’s only fully professional company concentrates on the classical repertoire, and its productions have travelled to Kennedy Center and Broadway.

All University students are welcome to take part in plays staged in these theatres and to participate in all other aspects of play production.

FRANK H. McCLUNG MUSEUM

Officially dedicated in 1963, the McClung Museum is actively involved in the collecting, preservation, and exhibition of objects in the fields of anthropology, archaeology, decorative and fine arts, geology, local history and architecture, and natural history. Temporary and permanent exhibits are presented on those subjects. The Eleanor Deane Audiger Art Collection exhibition features a selection of originals and copies of art objects from various periods through the centuries. The collection was presented to the University by Louis Bailey Audiger in memory of his wife. Archaeological specimens, some as old as 12,000 years, that have been recovered during the University’s extensive excavations in the Tennessee River Valley are included in a major exhibit in the Main Gallery. In the Green Memorial Room are exhibits on the history of Knoxville, the University and East Tennessee. Changing temporary Lobby exhibits and other exhibits in the Museum are installed throughout the year.

ART Art exhibitions of international, national, regional, and local artists and craftsmen are sponsored on a regular basis by the UTK Department of Art in the galleries of the Art and Architecture Building.

Arrowmont School of Arts and Crafts, Gatlinburg, Tennessee, displays works by faculty and students during the summer months.
CONCERTS

There are two committees on campus charged with the responsibility of providing the University community with the finest names in popular and cultural programs.

Campus Entertainment Board. This student and staff committee has the exclusive responsibility to sponsor popular entertainment on campus through its major concert series and the presentation of other concerts at various locations across the campus.

Cultural Attractions Committee. A student, faculty, and staff committee, this group is responsible for the presentation of programs in the arts to include dance, music, and theatrical production.

LECTURES

Each quarter the Issues Committee presents programs around a current theme. The programs feature speakers who are considered experts and represent diverse points of view on a variety of topics.

BROADCASTING

WUOT, operating on 91.9 mhz. from Knoxville, and WUTC, operating on 88.1 mhz. from Chattanooga, serve the public radio needs and interests of people in East Tennessee with cultural, informational, and educational programs. WUOT broadcasts in stereo with 100,000 watts power and WUTC broadcasts with 50,000 watts power. The stations are on the air 24 hours each day with a classical, fine arts format designed to enrich and improve the quality of life for those within reception range. Programming includes classical, folk, and jazz music; news and public affairs; drama; documentaries; discussion and exposition of current events; and other programs of social significance. WUOT is a charter member of National Public Radio and the Southern Educational Communication Association radio division. WUTC is an associate member of both organizations. WUOT meets the Corporation for Public Broadcasting criteria for full service operation as a public radio station; WUTC is in process of meeting the criteria.

Annual Faculty Phi Kappa Phi Lectures


Academic Common Market

The Academic Common Market is an interstate agreement among Southern states for sharing unique programs. Participating states are able to make arrangements for their residents who are fully admitted to specific programs at UTK on an in-state tuition basis, where these programs are not available in the state of residence.

Cooperating states in the Academic Common Market are Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, South Carolina, Tennessee, Texas, Virginia, and West Virginia. Twenty doctoral, one Specialist in Education, and sixteen Master's programs at UTK are approved by the Academic Common Market for residents of these states to enroll at in-state tuition rates.

Residents of one of the member states who seek further information should contact the Residency Clerk in the Office of Graduate Admissions and Records or the Southern Regional Educational Board, 130 Sixth Street, N.W., Atlanta, GA 30313.

Athletics

The University of Tennessee, Knoxville, encourages athletics as a part of its educational program. Men's intercollegiate sports are directed by the Department of Intercollegiate Athletics, George R. Woodruff, Director. Women's intercollegiate sports are administered through the Division of Student Affairs and are under the direction of the Department of Intercollegiate Athletics for Women, Joan Cronan, Director.

There are men's teams in football, basketball, cross country, indoor and outdoor track and field, baseball, swimming, wrestling, tennis, and golf. Intercollegiate games are played according to the rules of the National Collegiate Athletic Association (NCAA) and the Southeastern Conference (SEC). Eligibility for participation is determined by the NCAA, SEC, and the University faculty.

There are women's teams in basketball, swimming, tennis, volleyball, cross country, and indoor and outdoor track and field. Intercollegiate varsity games are played according to the rules of the NCAA and the SEC. Eligibility for participation is determined by the NCAA, the SEC, and the University faculty.

A varied intramural and sports club program is provided for all students. These programs are directed by the Office of Recreation and are housed at the Student Aquatic Center.

NEYLAND STADIUM

Neyland Stadium, the University's football stadium, was named in memory of the late General Robert R. Neyland, longtime football coach and athletics director. Shields-Watkins Field, the football field, is named in honor of William S. Shields, former member of the University Board of Trustees, and his wife.

The stadium, built and developed by the Department of Athletics over a period of years, can now accommodate over 91,249 spectators.
STOKELY ATHLETICS CENTER

The hub of the University's sports program is Stokely Athletics Center, which houses a 12,700-seat basketball arena and a fine indoor track. Also located here are coaches' offices, dressing rooms for all sports, and a Hall of Fame room.

OTHER FACILITIES

The University is proud, too, of its Tom Black Track, host to regional and national meets and built to Olympic specifications. Hudson Field, baseball field and stadium seating 1,500 fans in addition to providing dugouts and press box facilities, is one of the best complexes in the conference. Also, new tennis courts afford an excellent vantage point for spectators.

Student Publications

A number of student publications are printed during each school year to serve as sources of information for new students, to report the many events of interest to the campus community, and to record the year's activities.

The Daily Beacon, a student newspaper, The Volunteer, yearbook of campus activities, and The Phoenix, a quarterly literary magazine, are sponsored by The University of Tennessee Student Publications Board. Other student publications are:

- Sorority Scope, published annually by the Panhellenic Council to provide information about the sororities at the University.
- IFC Rush Brochure, published annually by the Interfraternity Council to acquaint male students with the fraternities.
- The Tennessee Engineer, published by students and faculty of the College of Engineering to inform students and alumni of progress in the engineering field.
- The Tennessee Farmer, published quarterly by the College of Agriculture Student-Faculty Council for those students and alumni interested in developments in agriculture.
- The Tennessee Law Review, published quarterly by students of the College of Law.

Learning Research Center

Recognizing that the learning process is exceptionally complex, the University established the Learning Research Center in 1964.

Its primary purpose is to encourage faculty members to utilize the results of research in creating arrangements and conditions for learning. The Learning Research Center publishes the Teaching-Learning Issues quarterly which circulates throughout the University system and on other campuses across the nation.

Student Government Association

Composed of the Student Senate, the Academic Council, and the Graduate Student Council, the Student Government Association is the governing body of the students at UTK. Some objectives of the S.G.A. are to provide a vehicle for responsible and effective student participation in the organization and operation of student life and to promote the recognition of student rights and responsibilities.

The president of the student body serves as chairperson of the Student Senate while the vice president administers the student services staff (including the Legislative Interest Groups, communications staff program, and voter registration). Student Senate members are elected in the spring quarter to represent geographical areas of the campus as well as various student organizations. The Academic Council and Graduate Student Council representatives are elected from the academic colleges and graduate student programs, respectively. Offices of the S.G.A. are located in room 341 of the University Center.
## TABLE I
CONTACT LIST FOR PROSPECTIVE AND NEW STUDENTS

<table>
<thead>
<tr>
<th>Area of Information or Question</th>
<th>Contact</th>
<th>Telephone</th>
</tr>
</thead>
<tbody>
<tr>
<td>University admission requirements</td>
<td>Admissions Office</td>
<td>(615) 974-2184</td>
</tr>
<tr>
<td>Application forms</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfer credit evaluation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residency classification</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fee information</td>
<td></td>
<td></td>
</tr>
<tr>
<td>International student requirements, services</td>
<td>Admissions Office</td>
<td>(615) 974-3177</td>
</tr>
<tr>
<td></td>
<td>Office of International Student Affairs</td>
<td></td>
</tr>
<tr>
<td></td>
<td>201 Alumni Hall</td>
<td></td>
</tr>
<tr>
<td>College association requirements, courses, programs</td>
<td>Refer to Table II</td>
<td></td>
</tr>
<tr>
<td>Veteran's Affairs</td>
<td>Veteran's Benefits</td>
<td>(615) 974-2103</td>
</tr>
<tr>
<td></td>
<td>209 Student Services Building</td>
<td></td>
</tr>
<tr>
<td>Transcript of previous work at UTK</td>
<td>Registrar—Transcripts</td>
<td>(615) 974-2101</td>
</tr>
<tr>
<td>Financial aid, loans, work-study, student employment, scholarships</td>
<td>Financial Aid Office</td>
<td>(615) 974-3131</td>
</tr>
<tr>
<td></td>
<td>115 Student Services Building</td>
<td></td>
</tr>
<tr>
<td>Readmission of former UTK students (absent for one or more quarters</td>
<td>Readmissions Office</td>
<td>(615) 974-4379</td>
</tr>
<tr>
<td>except Summer)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Handicapped students' facilities, programs, services</td>
<td>Dean of Admissions &amp; Records Office</td>
<td>(615) 974-2105</td>
</tr>
<tr>
<td></td>
<td>305 Student Services Building</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Handicapped Student Services</td>
<td>(615) 974-6087</td>
</tr>
<tr>
<td></td>
<td>900 Volunteer Boulevard</td>
<td></td>
</tr>
<tr>
<td>Single student on-campus housing</td>
<td>Single Student Residence Halls</td>
<td>(615) 974-3411</td>
</tr>
<tr>
<td></td>
<td>405 Student Services Building</td>
<td></td>
</tr>
<tr>
<td>Married student housing</td>
<td>Married Students Housing</td>
<td>(615) 974-3431</td>
</tr>
<tr>
<td></td>
<td>107 South Stadium Hall</td>
<td></td>
</tr>
<tr>
<td>Off-campus housing opportunities in non-university property</td>
<td>Off-Campus Housing</td>
<td>(615) 974-5276</td>
</tr>
<tr>
<td></td>
<td>336 University Center</td>
<td></td>
</tr>
<tr>
<td>Evening school schedules, registration</td>
<td>University Evening School</td>
<td>(615) 974-5361</td>
</tr>
<tr>
<td></td>
<td>451 Communications and University Extension Building</td>
<td></td>
</tr>
<tr>
<td>Correspondence courses, CLEP tests</td>
<td>Center for Extended Learning</td>
<td>(615) 974-5135</td>
</tr>
<tr>
<td></td>
<td>420 Communications and University Extension Building</td>
<td></td>
</tr>
<tr>
<td>Orientation sessions for new students, tutors, general information</td>
<td>Orientation Office</td>
<td>(615) 974-2435</td>
</tr>
<tr>
<td></td>
<td>412 Student Services Building</td>
<td></td>
</tr>
<tr>
<td>ACT, GED testing; vocational and psychological counseling</td>
<td>Student Counseling Services Center</td>
<td>(615) 974-2196</td>
</tr>
<tr>
<td></td>
<td>900 Volunteer Boulevard</td>
<td></td>
</tr>
<tr>
<td>Graduate programs, courses at UTK</td>
<td>The Graduate School</td>
<td>(615) 974-3251</td>
</tr>
<tr>
<td></td>
<td>218 Student Services Building</td>
<td></td>
</tr>
<tr>
<td>Admission to units of the University of Tennessee Center for Health</td>
<td>Director of Admissions</td>
<td>(901) 529-5500</td>
</tr>
<tr>
<td>Sciences in Memphis (refer to Health Sciences Catalog)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>62 South Dunlap Street</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Memphis, TN 38103</td>
<td></td>
</tr>
</tbody>
</table>
TABLE II
TERMS COMMONLY USED IN ADMISSION AND REGISTRATION PROCEDURES AT UTK

<table>
<thead>
<tr>
<th>Term</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admission</td>
<td>The process of being admitted to UTK as a university student with the opportunity to take classes. (See page 11)</td>
</tr>
<tr>
<td>Association</td>
<td>The process of acceptance of an admitted student into a particular academic degree program of a college or school at UTK. (See page 14)</td>
</tr>
<tr>
<td>Progression</td>
<td>An internal evaluation process in some colleges or degree programs by means of which an associated student's academic standing is examined to determine if prior work is complete and if the student should proceed towards completion of the remaining degree requirements. The most common evaluation point is at the end of the sophomore year.</td>
</tr>
</tbody>
</table>
| Lower division     | 1. A course normally taken during the freshman and sophomore years. In the UTK courses numbering system, lower division courses carry 1000 and 2000 numbers (see page 19). Credit for lower division courses completed at another institution may be labeled "LD credit."  
2. A term referring to a student's location in the progression of coursework leading to an undergraduate degree and implying freshman or sophomore classification. |
| Upper division     | 1. Courses normally taken during the junior and senior years (3000 and 4000 numbers at UTK). A student taking primarily junior and senior courses is said to be an upper division student. Credit for upper division courses may be labeled "UD credit" on a transfer evaluation.  
2. The state of being classified as a junior or senior. |
<p>| Add deadline       | The latest date in an academic quarter at UTK when a course may be added to a student's class schedule without approval of someone other than the student (exception: when the additional hours produce an academic overload, see page 19). |
| Drop deadline      | The latest date in an academic quarter at UTK for removing a course from a student's official course schedule without approval of someone other than the student (see page 19). |
| Curriculum         | The set of courses offered in a particular degree program. More generally, the courses (in total) offered in a college or university. The plural word is curricula. |
| Prerequisite        | A requirement to be completed (or a level of skill or knowledge to be demonstrated) before enrollment in a course, a degree program, or association with a college. |
| Corequisite        | A course to be taken or a requirement to be fulfilled at the same time as a particular course is being taken. |
| Application deadline | The date which all documents required for the admissions file of a prospective student must be received by the UTK Admissions Office (see page 13). |
| Admissions file    | The set of documents related to a request for admission to UTK. The set contains the application form and official transcripts of previous work in high school or college and may contain standardized test scores (ACT for freshman applicants), a statement of career objectives, forms for international students, or other information required by the Admissions Office or by a particular college or school. |
| Registration       | The process of officially gaining entrance into one or more courses.                                                                         |
| Orientation        | A meeting (or series of meetings) designed to acquaint a new student with the facilities, policies, sources of information and assistance, and academic and social atmosphere of UTK. |
| Quarter hour       | The unit of academic credit at UTK (see page 16).                                                                                            |
| Semester hour      | A unit of academic credit used in the UT Law College and at many colleges and universities. Three quarter hours is equivalent to two semester hours. |
| Academic load      | The total quarter hours of credit for all courses taken during a specified time—quarter, mini-term, semester.                                  |
| Full-time          | One who is registered for 12 quarter hours or more during a quarter.                                                                          |
| Quarter            | The division of the calendar year used in academic scheduling at UTK. A quarter is roughly 3 months in duration. More specifically, courses normally last for approximately 11 weeks. |
| Quality points     | UTK compiles academic performance records through use of a scale assigning 4 &quot;quality points&quot; per quarter hour of credit for an &quot;A&quot; grade ranging to 1 quality point per quarter hour of credit for a &quot;D&quot; grade (see page 16). |</p>
<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade point</td>
<td>An average on the 4-point scale determined by dividing the total accumulated quality points by the corresponding total of quarter hours of credit attempted. Certain grades do not influence this computation (see page 16). High schools have a similar procedure for computing an average on the numerical grading scale (often abbreviated as HSGPA).</td>
</tr>
<tr>
<td>AP exam</td>
<td>An Advanced Placement Examination in a specific subject area available nationally to high school students from the College Entrance Examination Board (CEEB). Obtain information on taking the examination from a high school guidance counselor. Information on UTK course credit for these examinations is available from the Admissions Office. (See page 12.)</td>
</tr>
<tr>
<td>CLEP test</td>
<td>Subject area examination administered by the College Entrance Examination Board. Details and comparisons with the AP exam can be obtained from: The College-Level Examination Program Box 1821 Princeton, NJ 08540 Refer to page 22 for statements on acceptance of CLEP text scores for academic credit at UTK.</td>
</tr>
<tr>
<td>Proficiency exam</td>
<td>A test given to a student admitted to UTK to evaluate knowledge or skills normally acquired through completion of a particular UTK course. Refer to page 22 for details.</td>
</tr>
</tbody>
</table>
| TOEFL test                    | An internationally-administered examination measuring ability to use the English language. Required of any international student applying to UTK whose native language is not English (see page 12 for exceptions). For information and to make arrangements to take the examination, contact:  
  The Test of English as a Foreign Language  
  Educational Testing Service  
  Princeton, NJ 08540 |
| English Proficiency Test      | A test taken at UTK prior to initial registration (but after admission) by undergraduate international students to determine what English course (if any) must be taken at UTK. This local test is in addition to the minimum TOEFL test requirement. (See page 12.) |
| University honors course      | A non-departmental enrichment course available (by invitation only) from the College of Liberal Arts (page 186). |
| Honors course or section      | A version of a regular course reserved for students with superior preparation for that course. See, for example, English honors (p. 180); Chemistry honors (p. 170); Mathematics honors (p. 190); History honors (p. 186). |
| Evening school                | An administrative unit of UTK’s Division of Continuing Education designed to serve students who work during the major portion of the day (see page 92). |
| Major                         | The principal education interest of a student as represented by one of the curricula offered by the various colleges at UTK. The undergraduate degree may or may not carry the same title as the major. Every student has one or more majors but may or may not have a concentration within a major or be following an option within a major. |
| Minor                         | A secondary subject area interest (to the major) represented by a specified set of hours and/or courses. Differs from “concentration” in that a minor is not a subdivision of the major subject area. |
| Concentration                 | A collection of courses within a major which focus on a particular subject area. The term “concentration” describes the nature of the set of courses; the term “option” designates the mechanism by which a student enters into a particular concentration. |
| Option                        | A concentration of elective courses within a major which emphasizes one aspect of the major, chosen by a student according to his/her interests. |
| Accredited                    | A term applied to a school or specific program which has been recognized by some national or regional organization as meeting certain academic standards for quality and educational environment. |


# TABLE III
ADMISSIONS REQUIREMENTS FOR SPECIFIC CATEGORIES

<table>
<thead>
<tr>
<th>Admissions Category</th>
<th>Admissions Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRESHMAN</td>
<td>Applicants must have high school grade point average of at least 2.00 and ACT</td>
</tr>
<tr>
<td>In-state</td>
<td>composite score of at least 12 (combined SAT score of 600).</td>
</tr>
<tr>
<td>FRESHMAN</td>
<td>Applicants must have high school grade point average of at least 2.25 and ACT</td>
</tr>
<tr>
<td>Out-of-State</td>
<td>composite score of at least 18 (combined SAT score of 780).</td>
</tr>
<tr>
<td>FRESHMAN—GED Diploma</td>
<td>Applicant's high school class must have graduated; must be at least 18 years old;</td>
</tr>
<tr>
<td></td>
<td>and must have an average standard score of at least 50 on the high school level</td>
</tr>
<tr>
<td></td>
<td>General Education Development Test. High school transcript(s) showing all work</td>
</tr>
<tr>
<td></td>
<td>completed must be submitted.</td>
</tr>
<tr>
<td>FRESHMAN—EARLY ADMISSION</td>
<td>Must have completed junior year in high school, have a high school grade point</td>
</tr>
<tr>
<td></td>
<td>average of at least 3.50, and have an ACT composite score of 28 or above. Application</td>
</tr>
<tr>
<td></td>
<td>is subject to review and approval by the Director of Admissions following an interview.</td>
</tr>
<tr>
<td>FRESHMAN—RE-ENTRY</td>
<td>Must have graduated from high school at least 3 years prior to application. Submit</td>
</tr>
<tr>
<td></td>
<td>transcript, be interviewed by UTK admissions counselor or respond to written</td>
</tr>
<tr>
<td></td>
<td>questionnaire, as requested. ACT scores not required for admission, but may be need-</td>
</tr>
<tr>
<td></td>
<td>ed for association.</td>
</tr>
<tr>
<td>TRANSFER</td>
<td>At least 12 quarter hours of college credit work attempted at an accredited</td>
</tr>
<tr>
<td>In-state</td>
<td>institution of higher learning; honorable dismissal from all such institutions attended;</td>
</tr>
<tr>
<td></td>
<td>transfer grade point average of at least 2.00.</td>
</tr>
<tr>
<td>TRANSFER</td>
<td>Same as for in-state transfer applicants except that those applicants desiring college</td>
</tr>
<tr>
<td>Out-of-state</td>
<td>or school association at the time of admission will have the admissions decision</td>
</tr>
<tr>
<td></td>
<td>made by the College Committee on Admissions.</td>
</tr>
<tr>
<td>INTERNATIONAL</td>
<td>Refer to “International Student Applicants” in text.</td>
</tr>
<tr>
<td>VISITING</td>
<td>Refer to “Visiting Student Applicants” in text. One quarter limit in this category at</td>
</tr>
<tr>
<td></td>
<td>UTK unless special permission is given by the Director of Admission.</td>
</tr>
<tr>
<td>NON-DEGREE</td>
<td>May not be a candidate for the bachelor's degree. Must show satisfactory evidence of</td>
</tr>
<tr>
<td></td>
<td>preparation for the courses to be taken at UTK; applicant's high school class</td>
</tr>
<tr>
<td></td>
<td>must have graduated (this is not an early admissions category).</td>
</tr>
</tbody>
</table>
## MAJORS, MINORS, CONCENTRATIONS AND TRACKS

### TABLE IV

<table>
<thead>
<tr>
<th>DEPARTMENT (UNIT)</th>
<th>MAJOR</th>
<th>CONCENTRATION/OPTION/TRACK/ETC. WITHIN THE MAJOR</th>
<th>DEGREE</th>
</tr>
</thead>
</table>
| Institute of Agriculture  
College of Agriculture | Agricultural Biology | Agricultural Business | Bachelor of Science in Agriculture |
| Agricultural Economics and Rural Sociology | Agricultural Economics and Rural Sociology | Bachelor of Science in Agriculture |
| Agricultural Education (Intercollegiate program with the College of Education) | Agricultural Education | Bachelor of Science in Agriculture |
| Agricultural Engineering | Agricultural Engineering | 1. Business and Industry Option  
2. Production and Processing Option | Bachelor of Science in Agricultural Engineering |
| Agricultural Extension Education | Animal Science | 1. Animal Science Option  
2. Pre-Veterinary Medicine Option  
3. Animal Science Curriculum with a Pre-Veterinary Option (3-1) | Bachelor of Science in Agriculture |
| Food Technology and Science | Food Technology and Science | Bachelor of Science in Agriculture |
| Forestry, Wildlife, and Fisheries | Forestry | 1. Forest Resource Management Option  
2. Forest Recreation Option  
3. Wood Utilization Option | Bachelor of Science in Forestry |
| Ornamental Horticulture and Landscape Design | Ornamental Horticulture and Landscape Design | Bachelor of Science in Ornamental Horticulture and Landscape Design |
| Plant and Soil Science | Plant and Soil Science | Bachelor of Science in Agriculture |
| Institute of Agriculture  
College of Veterinary Medicine | Animal Science—Veterinary Medicine  
Veterinary Medicine | Veterinary Medicine | Doctor of Veterinary Medicine |
| Environmental Practice  
Microbiology—Veterinary Medicine  
Pathobiology  
Rural Practice  
Urban Practice  
Veterinary Medicine (Interdepartmental Unit) | | | |
| School of Architecture  
School of Architecture | Architecture¹ | Architectural Design | Bachelor of Architecture |
| | | Second Baccalaureate Degree Program | Bachelor of Architecture |
| College of Business Administration  
Accounting and Business Law | Accounting | Accounting Management Science Option | Bachelor of Science in Business Administration |
| | | | Bachelor of Science in Business Administration |
| Business Administration (Interdepartmental Unit) | General Business | General Business Management Science Option | Bachelor of Science in Business Administration |
| | | | Bachelor of Science in Business Administration |
| Economics | Economics | | Bachelor of Science in Business Administration |

¹Minor available for students in other colleges.
<table>
<thead>
<tr>
<th>DEPARTMENT (UNIT)</th>
<th>MAJOR</th>
<th>CONCENTRATION/OPTION/TRACK ETC. WITHIN THE MAJOR</th>
<th>DEGREE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finance</td>
<td>Finance</td>
<td>Investment Management</td>
<td>Bachelor of Science in Business Administration</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Real Estate</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Corporate Financial Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Banking and Financial Institutions</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Insurance and Risk Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Financial Planning and Services</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Finance/Management Science Option</td>
<td></td>
</tr>
<tr>
<td>Management</td>
<td>Management</td>
<td>Operations Management</td>
<td>Bachelor of Science in Business Administration</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Operations Management/Management Science Option</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Office Systems</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Personnel Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Personnel Management/Management Science Option</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>General Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>General Management/Management Science Option</td>
<td></td>
</tr>
<tr>
<td>Management Science Programs</td>
<td>Marketing</td>
<td>Marketing Management Science Option</td>
<td>Bachelor of Science in Business Administration</td>
</tr>
<tr>
<td></td>
<td>Transportation and Logistics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marketing and Transportation</td>
<td>Statistics</td>
<td>Statistics Management Science Option</td>
<td>Bachelor of Science in Business Administration</td>
</tr>
<tr>
<td>College of Communications Advertising</td>
<td>Broadcasting</td>
<td>Management Sequence</td>
<td>Bachelor of Science in Communications</td>
</tr>
<tr>
<td></td>
<td></td>
<td>News and Public Affairs Sequence</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Production/Performance Sequence</td>
<td></td>
</tr>
<tr>
<td>School of Journalism</td>
<td>Journalism</td>
<td>News-Editorial Sequence</td>
<td>Bachelor of Science in Communications</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Public Relations Sequence</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>a. Governmental Public Relations</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>b. Corporate Public Relations</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>c. Other Areas</td>
<td></td>
</tr>
<tr>
<td>College of Education</td>
<td>Art Education</td>
<td>Vocal Music (Voice Principal)</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Vocal Music (Piano or Organ Principal)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Elementary Music Education (Voice Principal)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Elementary Music Education (Piano or Organ Principal)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Instrumental Music</td>
<td></td>
</tr>
<tr>
<td>Continuing Higher Education</td>
<td>Elementary Education</td>
<td>Joint Elementary-Mathematics Education Certification</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td></td>
<td>Mathematics Education</td>
<td>Nursery School—Grade 3</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Intercolligate with the College of Home Economics)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Option A: Grade 1 through 8</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Option B: Kindergarten through Grade 8</td>
<td></td>
</tr>
<tr>
<td>English Education</td>
<td>Foreign Language Education</td>
<td>Foreign Language Area</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Foreign Language Major and Minor</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td>Mathematics Education</td>
<td>Mathematics Major and Physical Sciences</td>
<td>Mathematics and Physical Sciences</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mathematics and Related Sciences</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mathematics and Computer Sciences</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mathematics Major with a Minor</td>
<td></td>
</tr>
<tr>
<td>DEPARTMENT (UNIT)</td>
<td>MAJOR</td>
<td>CONCENTRATION/OPTION/TRACK ETC. WITHIN THE MAJOR</td>
<td>DEGREE</td>
</tr>
<tr>
<td>-------------------</td>
<td>-------</td>
<td>-----------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Science Education</td>
<td></td>
<td>1. Area Majors in Science</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>a. Biological Science</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>b. Earth and Environmental Sciences</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>c. Natural Science</td>
<td></td>
</tr>
<tr>
<td>Social Science Education</td>
<td></td>
<td>2. Subject Majors in Science</td>
<td></td>
</tr>
<tr>
<td>Educational Leadership</td>
<td></td>
<td>Specific Studies</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td>Educational Psychology and Guidance</td>
<td></td>
<td>Psychology Education</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td>Special Education and Rehabilitation</td>
<td></td>
<td>Speech and Hearing</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td>Technological and Adult Education</td>
<td></td>
<td>Business Education</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Industrial Education</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Option 1. Concentration in Trades and Industries</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Option 2. Concentration in Industrial Arts</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Option 3. Concentration in Industrial Training</td>
<td></td>
</tr>
<tr>
<td>School of Health, Physical Education, and Recreation</td>
<td></td>
<td>Public Health Education</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td>Health and Safety Education</td>
<td></td>
<td>School Health Education</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td>Physical Education*</td>
<td>Physical Education</td>
<td>Elementary Physical Education (K-8)*</td>
<td>Bachelor of Science in Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>a. Secondary Physical Education Endorsement</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Secondary Physical Education (7-12)*</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>a. Elementary Physical Education Endorsement</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Physical Fitness Specialist</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Movement Sciences</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>a. Exercise Physiology</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>b. Motor Behavior/Sport Psychology</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>c. Kinesiology/Biomechanics</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>d. Sport Philosophy</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sports Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sports Communications</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dance*</td>
<td>Ballet</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Modern</td>
<td></td>
</tr>
<tr>
<td>Recreation</td>
<td>Recreation</td>
<td>Bachelor of Science in Education</td>
<td></td>
</tr>
<tr>
<td>College of Engineering</td>
<td>Chemical Engineering</td>
<td>Bachelor of Science in Chemical Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Metallurgical Engineering</td>
<td>Bachelor of Science in Metallurgical Engineering</td>
<td></td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>Civil Engineering</td>
<td>Bachelor of Science in Civil Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Construction Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Environmental Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Soils Engineering—Materials</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Structural Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Transportation Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>Electrical Engineering</td>
<td>Bachelor of Science in Electrical Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bioelectric Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Computer Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Electromagnetic Fields and Communications</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Electronics and Instrumentation</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Energy Conversion and Power Systems</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Plasma and Electro-Optics Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Systems and Networks</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Minor available: Driver and Traffic Safety Education.
*Minor available.
*Minor available: Coaching.
<table>
<thead>
<tr>
<th>DEPARTMENT (UNIT)</th>
<th>MAJOR</th>
<th>CONCENTRATION/OPTION/TRACK ETC. WITHIN THE MAJOR</th>
<th>DEGREE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Administration</td>
<td>Engineering Physics</td>
<td>Engineering Physics</td>
<td>Bachelor of Science in Engineering Physics</td>
</tr>
<tr>
<td>Engineering Studies</td>
<td>Industrial Engineering</td>
<td>Industrial Engineering</td>
<td>Bachelor of Science in Industrial Engineering</td>
</tr>
<tr>
<td>Mechanical and Aerospace Engineering</td>
<td>Mechanical Engineering</td>
<td>Aerospace Engineering, Energy, Environment, Machine Design, Manufacturing, Propulsion</td>
<td>Bachelor of Science in Mechanical Engineering</td>
</tr>
<tr>
<td>Nuclear Engineering</td>
<td>Nuclear Engineering</td>
<td>Nuclear Engineering</td>
<td>Bachelor of Science in Nuclear Engineering</td>
</tr>
<tr>
<td>College of Home Economics</td>
<td>Child and Family Studies</td>
<td>Child and Family Studies</td>
<td>Bachelor of Science in Home Economics</td>
</tr>
<tr>
<td>Home Economics Education (Intercollegiate)</td>
<td>Home Economics Education</td>
<td>Vocational Home Economics Education, Extension and Community Services</td>
<td>Bachelor of Science in Home Economics</td>
</tr>
<tr>
<td>Nutrition and Food Science</td>
<td>Nutrition and Food Sciences</td>
<td>Nutrition and Food Sciences, Coordinated Undergraduate Program in Dietetics (ADA)</td>
<td>Bachelor of Science in Home Economics</td>
</tr>
<tr>
<td>Textiles, Merchandising and Design</td>
<td>Interior Design</td>
<td>Merchandising, Textile Science, Apparel and Textiles</td>
<td>Bachelor of Science in Interior Design</td>
</tr>
<tr>
<td>Textiles and Clothing</td>
<td>Textiles and Clothing</td>
<td>Textiles and Clothing</td>
<td>Bachelor of Science in Home Economics</td>
</tr>
<tr>
<td>College of Law</td>
<td>Law</td>
<td>Dual J.D.—M.B.A. Degree Program</td>
<td>Doctor of Jurisprudence</td>
</tr>
<tr>
<td>College of Liberal Arts</td>
<td>Anthropology</td>
<td>Cultural Anthropology, Physical Anthropology, Archaeology</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Art</td>
<td>Art</td>
<td>Studio</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td></td>
<td>Art History</td>
<td>Bachelor of Arts</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Graphic Design/Illustration</td>
<td>Bachelor of Fine Arts</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Studio Art</td>
<td>Bachelor of Fine Arts</td>
<td></td>
</tr>
</tbody>
</table>

*Minor available: Business.
*Business minor available to programs in Bachelor of Arts degree.
<table>
<thead>
<tr>
<th>DEPARTMENT (UNIT)</th>
<th>MAJOR</th>
<th>CONCENTRATION/OPTION/TRACK ETC. WITHIN THE MAJOR</th>
<th>DEGREE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audiology and Speech Pathology</td>
<td>Audiology</td>
<td></td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td></td>
<td>Speech Pathology</td>
<td></td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Biochemistry</td>
<td>Biochemistry²</td>
<td></td>
<td>Bachelor of Science</td>
</tr>
<tr>
<td>Biology</td>
<td>Biology³</td>
<td>1. Concentration in Cell Biology</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Concentration in Organismal and Systems Biology</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Ecology</td>
<td></td>
</tr>
<tr>
<td>Botany</td>
<td>Botany³</td>
<td></td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Chemistry</td>
<td>Chemistry³</td>
<td>Concentration A</td>
<td>Bachelor of Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Concentration B</td>
<td></td>
</tr>
<tr>
<td>Classics</td>
<td>Classics</td>
<td>1. Greek³</td>
<td>Bachelor of Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Latin³</td>
<td></td>
</tr>
<tr>
<td>Computer Science</td>
<td>Computer Science</td>
<td></td>
<td>Bachelor of Science</td>
</tr>
<tr>
<td>Cultural Studies?</td>
<td>Cultural Studies</td>
<td>American Studies</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Asian Studies³</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>African and Afro-American Studies³</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cinema Studies³</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comparative Literature³</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ancient Mediterranean Civilizations</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Latin American Studies³</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Linguistics³</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Medieval Studies³</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Russian and East European Studies</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>a. Track I</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>b. Track II</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Urban Studies³</td>
<td></td>
</tr>
<tr>
<td>Economics</td>
<td>Economics³</td>
<td></td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td></td>
<td>English³</td>
<td>1. Concentration in Literature³</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Concentration in Creative Writing</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Concentration in English Language</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>4. Individualized Program</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5. Honors Program</td>
<td></td>
</tr>
<tr>
<td>Geography</td>
<td>Geography³</td>
<td>1. Cultural Geography</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Economic Geography</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Physical Geography</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>4. Regional Geography</td>
<td></td>
</tr>
<tr>
<td>Geological Sciences</td>
<td>Geology³</td>
<td></td>
<td>Bachelor of Science</td>
</tr>
<tr>
<td>Germanic and Slavic Languages</td>
<td>German³</td>
<td></td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td></td>
<td>Russian³</td>
<td></td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>History</td>
<td>History³</td>
<td>Honors in History</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Honors Program</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Human Services</td>
<td>Human Services</td>
<td></td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td></td>
<td>Social Work</td>
<td></td>
<td>Bachelor of Science in Social Work</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Mathematics³</td>
<td>Honors Program in Mathemics</td>
<td>Bachelor of Science</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program 1</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program 2</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program 3A</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program 3B</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program 4A</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program 4B</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program 4C</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program 5</td>
<td></td>
</tr>
<tr>
<td>Microbiology</td>
<td>Microbiology</td>
<td></td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td></td>
<td>Medical Technology</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

¹Minor available in Women's Studies and Cinema Studies, certificate available in Asian Studies.
<table>
<thead>
<tr>
<th>DEPARTMENT (UNIT)</th>
<th>MAJOR</th>
<th>CONCENTRATION/OPTION/TRACK ETC. WITHIN THE MAJOR</th>
<th>DEGREE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Music</td>
<td>Music</td>
<td>Applied Music&lt;br&gt;A. Multiple Woodwind Instruments&lt;br&gt;B. Organ&lt;br&gt;C. Church Music (organ and piano)&lt;br&gt;D. Church Music (voice)&lt;br&gt;E. Piano&lt;br&gt;F. Multiple Keyboard Instruments (piano, organ, harpsichord)&lt;br&gt;G. Strings&lt;br&gt;H. Voice&lt;br&gt;I. Woodwind, Brass, and Percussion Instruments&lt;br&gt;J. Studio Music and Jazz&lt;br&gt;K. Suzuki String Pedagogy&lt;br&gt;l. Electronic Music Composition&lt;br&gt;Music History and Literature&lt;br&gt;Music Theory&lt;br&gt;Piano Pedagogy and Literature</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Philosophy</td>
<td>Philosophy</td>
<td>Standard option&lt;br&gt;Honors in Political Science&lt;br&gt;Public Administration</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Physics and Astronomy</td>
<td>Physics</td>
<td>Concentration in General Psychology&lt;br&gt;Concentration in Academic Psychology&lt;br&gt;Honors Program in Psychology</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Pre-Professional Programs</td>
<td>Pre-Professional Programs</td>
<td>Pre-Dental&lt;br&gt;Pre-Medical&lt;br&gt;Pre-Medical Technology&lt;br&gt;Pre-Pharmacy&lt;br&gt;Pre-Veterinary&lt;br&gt;Pre-Cytotechnology&lt;br&gt;Pre-Dental Hygiene&lt;br&gt;Pre-Medical Records Administration&lt;br&gt;Pre-Nursing&lt;br&gt;Pre-Physical Therapy&lt;br&gt;Pre-Optometry</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Religious Studies</td>
<td>Religious Studies</td>
<td>Basic Option&lt;br&gt;Student Initiated Option</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Romance Languages</td>
<td>French&lt;br&gt;Italian&lt;br&gt;Spanish</td>
<td>1. Humanistic Sociology&lt;br&gt;2. Social Service&lt;br&gt;3. Pre-professional&lt;br&gt;4. Research Analyst&lt;br&gt;5. Human Management&lt;br&gt;6. Criminal Justice</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Sociology</td>
<td>Sociology</td>
<td>Concentration in Speech&lt;br&gt;Concentration in Theatre</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Speech and Theatre</td>
<td>Speech and Theatre</td>
<td>Concentration in Speech&lt;br&gt;Concentration in Theatre</td>
<td>Bachelor of Arts</td>
</tr>
<tr>
<td>Liberal Arts Statistical Methods (Intercollegiate with the College of Business Administration)</td>
<td>Statistics</td>
<td>Bachelor of Arts</td>
<td></td>
</tr>
<tr>
<td>Zoology</td>
<td>Zoology</td>
<td>Bachelor of Arts</td>
<td></td>
</tr>
<tr>
<td>Individualized Program</td>
<td>Individualized Program</td>
<td>Bachelor of Arts</td>
<td></td>
</tr>
<tr>
<td>College Scholars Program</td>
<td>College Scholars Program</td>
<td>Bachelor of Arts</td>
<td></td>
</tr>
</tbody>
</table>

*Minor Available in Portuguese.*
<table>
<thead>
<tr>
<th>DEPARTMENT (UNIT)</th>
<th>MAJOR</th>
<th>CONCENTRATION/OPTION/TRACK ETC. WITHIN THE MAJOR</th>
<th>DEGREE</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Nursing</td>
<td>Nursing</td>
<td>Bachelor of Science in Nursing</td>
<td></td>
</tr>
<tr>
<td>College of Nursing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate School of Library and Information Science</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate School of Library and Information Science</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Minor available to Students in College of Education and the College of Liberal Arts.*