



ARTS &  
SCIENCES



# ADVISING HANDBOOK

2020-2021

All qualified applicants will receive equal consideration for employment and admission without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, genetic information, veteran status, and parental status. In accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, the University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the university. Inquiries and charges of violation of Title VI (race, color, and national origin), Title IX (sex), Section 504 (disability), the ADA (disability), the Age Discrimination in Employment Act (age), sexual orientation, or veteran status should be directed to the Office of Equity and Diversity, 1840 Melrose Avenue, Knoxville, TN 37996-3560, telephone 865-974-2498. Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Equity and Diversity.

**PAN E01-1001-007-002-20 CAS JOB 20-029**

# Welcome to the College of Arts and Sciences: **PLANNING FOR YOUR FUTURE**



## **Dean's Message**

Our mission in the College of Arts and Sciences is to cultivate in our students the critical thinking skills, intellectual inquiry, and understanding of diverse human cultures that are necessary to become an engaged global citizen. The College of Arts and Sciences is the gateway to knowledge for every undergraduate student enrolled at

the University of Tennessee, Knoxville. Our faculty provide the foundational instruction to help you put down roots that will nurture your lifelong learning. When you graduate, you will be prepared to pursue a variety of careers in the global community.

Our goal in Arts and Sciences Advising Services is to guide undergraduate students in developing and implementing sound educational plans. We are here to help ensure that your plans are consistent with your values and your academic and career goals. Our purpose is to encourage you to become self-directed learners and decision-makers.

- Theresa M. Lee

The College of Arts and Sciences is UT's flagship college and the largest, most comprehensive, and most diverse of UT's eleven colleges. As such, our faculty are a central driver of the university's academic accomplishments and the greatest contributor to all aspects of the university's missions of instruction, research, and service to society.



THE UNIVERSITY OF  
**TENNESSEE**  
KNOXVILLE

COLLEGE OF ARTS & SCIENCES

# HOW TO

## Schedule an Advising Appointment

**Navigate is a portal through which students can schedule appointments with academic advisors. To schedule an appointment via Navigate, please do the following:**

- Log-in to your **myUTK**
- Scroll down to the “Student Success” section
- Click on the “Navigate” link
- Once in Navigate, click on the link for “Appointments for Advising or Other Academic Help”
- After that, follow the on-screen instructions

If you have issues, visit our website to read through the FAQ section.  
**[tiny.utk.edu/howtoschedule](http://tiny.utk.edu/howtoschedule)**

You are also welcome to schedule an appointment by calling our office at 865-974-4483 or by visiting the primary Arts & Sciences Advising office in Ayres Hall, room 313.

### NOTES TO REMEMBER

- When you make an appointment, you should *always* receive an email confirmation. If you did not receive a confirmation, then the appointment was **NOT** scheduled.
- If you are late to your appointment, you will have to reschedule.
- Each Wednesday, more appointments are made available. We only have two weeks of availability at any given time. If you try to schedule more than two weeks out, you will see “N/A” instead of available appointment times. Check back on Wednesdays.
- Reports and academic plans made with your advisor can be found on your profile in Navigate under the “Reports/Notes” tab.
- If you have a quick question for your advisor, you are welcome to send them an email at any time. However, please allow 1-2 business days for them to respond.

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# ACADEMIC ADVISING TERMS

**ACADEMIC HISTORY:** An unofficial record of a student's attempted coursework from all institutions attended. Students can access this information through the [myutk.utk.edu](http://myutk.utk.edu) portal.

**ACADEMIC PLAN:** A planning worksheet used to outline remaining course requirements semester by semester. Varies by college.

**ACADEMIC PROBATION ADVISING:** A status that indicates a student is in academic difficulty. Students are placed on academic probation when either their cumulative GPA falls below 2.00 or their semester GPA falls below 2.00 for two consecutive semesters, regardless of their cumulative GPA. While on Academic Probation, a student must participate in a special advising session in Arts & Sciences Advising Services. See the UT Undergraduate Catalog ([catalog.utk.edu](http://catalog.utk.edu)), or ask your advisor for further details.

**ACADEMIC YEAR:** The part of the year that includes the fall and spring semesters.

**ADD SLIP:** The form used for adding a closed or restricted course when an authorizing signature is required. For example, to add a closed course, both the instructor's and the department head's signatures are needed. The form is found at [onestop.utk.edu/class-registration/add](http://onestop.utk.edu/class-registration/add).

**CRN:** Course registration number. A five digit number that uniquely identifies each individual class in a semester.

**CATALOG:** This online publication contains all academic policies and procedures, college and degree requirements, faculty, and course descriptions. All students are responsible for knowing information provided in this publication. Catalogs are in effect for 6 years.

**CATALOG YEAR:** The year during which regulations of a specific edition of the Undergraduate Catalog apply. Students may satisfy requirements for a Bachelor's degree using any catalog in effect during their attendance at the University provided the catalog has been in effect within six years of graduation. A new catalog year begins every fall term. Students beginning in a spring or summer semester are eligible to follow the fall catalog for that academic year. The online catalog can be found at [catalog.utk.edu](http://catalog.utk.edu).

**CLOSED COURSE (C):** A course that is filled to capacity and has no available spaces. Special permission from the instructor and department is needed to add a closed course. Add slips are available at [onestop.utk.edu/class-registration/add](http://onestop.utk.edu/class-registration/add). A wait list option is available for some courses.

**CONCENTRATION:** A specific focus within a major; for example, English majors may choose to concentrate in either literature or creative writing.

**COREQUISITE:** A course to be taken, or a requirement to be fulfilled, at the same time you are taking a particular course.

**CREDIT HOURS:** Refers to the number of credits or units earned by successfully completing a course. This is approximately equal to the number of hours the class meets per week; also referred to as semester hours.

**CROSS-LISTED COURSE:** A course that is offered by more than one department.

**COURSE LOAD:** The total number of credit hours taken in a semester. The average course load for any semester is 15 to 16 credit hours. Students registered for at least 12 hours are considered full-time. The maximum number of hours that may be attempted in one semester is 19 and for summer is 12. To request course overloads, permission from the College is required.

**DEGREE AUDIT REPORT SYSTEM (DARS):** An automated record of a student's academic progress toward degree completion in a major. Students can access DARS web by signing into MyUTK at [myutk.utk.edu](http://myutk.utk.edu).

**DEGREE PLAN:** An academic planning worksheet used to keep track of projected and completed course requirements. Varies by college.

**DROP/ADD:** The process of adding or removing a course or courses from a schedule. Most dropping and adding can be done using MyUTK. Drop/Add deadlines are found at [registrar.tennessee.edu](http://registrar.tennessee.edu).

**DROP POLICY:** A student is allowed six drops during his/her academic career. Please read the undergraduate catalog for additional information regarding the University's drop policy.

**ELECTIVE:** A course that does not fulfill a specific requirement but that may be used toward the total number of credit hours needed for graduation.

**GENERAL EDUCATION:** Courses that allow a student to develop the basic skills, knowledge, attitudes, and judgements necessary for effective citizenship at all levels, local to global, for fulfilling interactions with others and the environment, and for an enriched personal life. General Education requirements are common to all UT degrees.

**GPA:** The result of dividing the total number of quality points earned by a student by the total number of graded credit hours of coursework the student has attempted. GPA calculators can be found at [onestop.utk.edu/gpa](http://onestop.utk.edu/gpa).

**GRADING SCALE:** UT's grading scale is a 4-point scale consisting of letter grades A, A-, B+, B, B-, C+, C, C-, D+, D, D- and F, with an A worth 4 quality points and a F worth 0 quality points.

**INCOMPLETE (I):** An "I" is assigned under extraordinary circumstances and only at the discretion of the instructor when a student whose work is satisfactory has not completed some portion of a course. The grade "I" is not computed into the student's GPA. The terms for the removal of "I", including time limit, will be decided by the instructor. Students should never re-enroll in a course in which an "I" was awarded.

**LOWER DIVISION (LD):** Courses on the 100- or 200- level that cover introductory content.

**MAJOR:** A student's principle field of study that commonly consists of approximately 25% of the total credit hours needed to earn a degree.

**MILESTONE:** In order to stay on track for a major or exploratory area, students must complete minimum requirements for each tracking semester known as milestones. Milestones include successful completion of specified courses and/or attainment of a minimum GPA.

**MINOR:** An optional secondary field of study requiring fewer credits than a major.

**MyUTK:** Web based registration system found at [myutk.utk.edu](http://myutk.utk.edu).

**NET ID:** The first part of a student's UT email address received once attendance at UT is confirmed. Your net ID is used each semester to register for courses, to log into your UT email account, to sign onto Canvas, and to log into your MyUTK account.

**PREREQUISITE:** A course to be completed or a level of skill or knowledge to be demonstrated before you may enroll in a particular course or degree program or associate with a particular college.

**QUALITY POINTS:** The number of quality points earned for each course completed is computed by multiplying the value of the grade received in the course (A = 4, B = 3, etc.) by the number of credit hours assigned to the course. Example: an A in Computer Science 102, a 4-credit-hour course, totals 16 quality points (4 x 4) for the work.

**REQUIRED ADVISING:** Before registering for classes, students are required to consult either their departmental advisor or an Arts and Sciences Advising Services advisor. For students who have earned less than 30 hours at UT, advising appointments are scheduled once each term. After 45 earned hours, students in good standing who have declared their majors and are on track schedule appointments once each academic year during a designated term. More information on the advising policy can be found at [artsci.utk.edu/advising/our-mission-ut-advising-policy](http://artsci.utk.edu/advising/our-mission-ut-advising-policy).

**SATISFACTORY ACADEMIC PROGRESS (SAP):** This indicates your successful completion of coursework towards a degree or certificate. According to federal regulations, students who fail to make satisfactory academic progress towards their degree or certificate will lose their ability to receive Federal Student Aid.

**SECTION NUMBER:** A three-digit number that identifies the section of a particular course when multiple sections of the same course are offered.

**SEQUENCE:** Two or more courses that must be taken in sequence. These are indicated in this guide by a hyphen between course numbers.

**STUDENT ID NUMBER:** Unique nine-digit number generated for students upon admission to the University.

**TIMETABLE:** List of all courses offered during a semester, including section numbers, times, and meeting places. You can view the timetable at MyUTK.

**TRANSCRIPT:** The official record of a student's coursework maintained by the Office of the University Registrar.

**UNIVERSITY/COLLEGE/DEPARTMENT:** UT is composed of 9 undergraduate colleges: Agricultural; Architecture and Design; Arts and Sciences; Business Administration; Communication and Information; Education, Health and Human Sciences; Engineering; Nursing; and Social Work. Each college is divided into departments (for example, the Departments of English, Math, and Political Science are in the College of Arts & Sciences).

**UPPER DIVISION (UD):** Courses numbered in the 300- and 400-level which cover more in-depth content.

**UTRACK:** Universal Tracking (uTrack) is an academic monitoring system designed to help students stay on track for a timely graduation.

**WAIT LIST:** Registration option on MyUTK for some courses. Allows a student to be notified via UT email when a seat is available. The student then has 24-hours, from the time the email was sent, to add the course to their schedule.

**WRITING EMPHASIS COURSE:** Writing emphasis courses require a at least 2,000 written words, normally composed of one sustained essay or report of at least 1,000 words each, plus additional writing assignments, such as in-class essay exams, journals, and book reviews. These courses help students learn course materials by developing critical thinking skills, demonstrating the ability to sustain an argument, and strengthening existing writing skills.

**WRITING INTENSIVE COURSE (WC):** Courses designated "WC" are writing intensive and integrate writing as a vital component of the course. Writing intensive courses require a total of at least 5,000 words, with the writing taking many forms.



# ADVISING: The Volunteer Experience

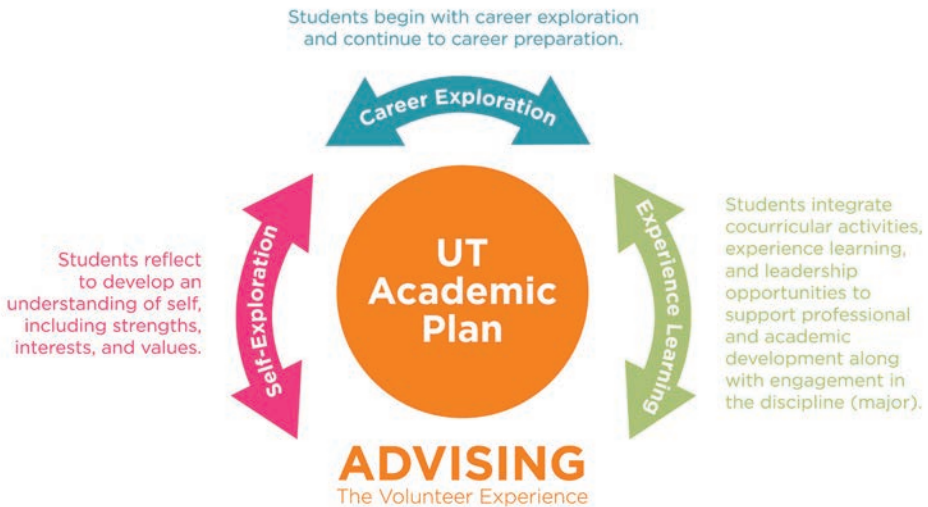
[artsci.utk.edu/advising](http://artsci.utk.edu/advising)

At UT, academic advising is all about you! As a student, you'll work with your advisor to create an academic plan with an emphasis on self and career exploration and opportunities for experiential learning.

*From orientation through graduation, you and your academic advisor will:*

- Define your personal, educational, and career goals;
- Explore the general education curriculum and how those courses relate to your future major and career;
- Explore major and career options;
- Determine which university resources and programs will help you be a successful student;
- Identify co-curricular, experience learning, and leadership opportunities to support your academic and professional growth; and
- Create your personal UT academic plan.

*We look forward to working with you throughout your Volunteer experience, so please don't hesitate to contact your advisor if you have any questions.*



# ARTS AND SCIENCES ADVISING SERVICES

The University of Tennessee recognizes academic advising to be a critical component of the educational experience and student success. Faculty mentors and professional staff promote academic advising as a shared responsibility with students. Academic advising serves to develop and enrich student educational plans in ways that are consistent with their personal values, goals, and career plans, preparing them for a life of learning in a global society.

You will be assigned to an academic advisor before you even begin classes at UT. This professional advisor will provide an introduction to the values of the College of Arts and Sciences, a liberal arts education, and a broad introduction to the major discipline. By the end of your Sophomore year, you will also be assigned to a faculty mentor. The faculty mentor will provide the unique insight to the practices, opportunities, and values of your chosen discipline as they work with you to refine your academic plan and your career plans.

## THE ADVISING POLICY:

Prior to enrolling for the first time at the university, all degree-seeking first-year students and transfer students are required to meet with an academic advisor. Readmitted students must also meet with an academic advisor prior to reenrolling. Advising policies vary by college. Information in this guide refers to the advising policy for the College of Arts and Sciences. For information about advising policies for other colleges, please refer to the Advising Center for that college.

- All students with fewer than 45 hours at UT Knoxville
- Students following Exploratory tracks
- Students identified as “off track” by uTrack
- Students on Academic Probation

All other students are required to consult with an advisor for a substantial conference during a designated semester each year.

- Students whose ID numbers end in an even digit are required to meet with an advisor during fall semester
- Students whose ID numbers end in an odd digit are required to meet with an advisor during spring semester

### **All students are encouraged to consult with their advisors at any time.**

The student, not the advisor, bears the ultimate responsibility for educational planning, selecting courses, meeting course prerequisites, and adhering to policies and procedures. Assistance to students with academic problems or questions is provided by professors, advisors, department heads, and college deans or advising centers.

# ARTS AND SCIENCES ADVISING: You and Your Advisor

## ***As a UT student:***

- I will discuss my experience at UT with my advisor.
- I will understand that advising is a joint responsibility with my advisor and that I am responsible for making academic decisions.
- I will reflect on my strengths, interests and values as I co-create my academic plan with my advisor.
- I will use the tools my advisor provides me to prepare for each advising session and follow through on referrals made at subsequent appointments.
- I will know curricular requirements, academic standards, and academic milestones related to my intended/chosen academic program in order to graduate in a timely fashion.
- I will be deliberate in selecting General Education courses, choosing them for the knowledge and skills they help me develop and the opportunity they provide to further explore my academic and career interests.
- I will utilize the career and professional development opportunities available as well as on-campus support for the identification and exploration of experience learning, leadership, and career paths.

## ***As your academic advisor:***

- I will serve as your guide. As we learn about each other, we will build a mutual rapport and trust.
- I will help you explore your strengths, interests, and values to make the most out of your Volunteer experience.
- If you are unsure about a major or career, I will introduce you to resources on campus that will allow you to explore career and major opportunities.
- If you already know your major and/or career, I will help you confirm your choice and prepare for your future through experiential learning (i.e. internships, leadership opportunities, engagement in your academic discipline, service learning, etc.).
- I will support you as you develop an academic plan that is consistent with your aspirations, interests, strengths, and values.
- I will encourage you to engage holistically in your college experience (academically, socially, culturally, and professionally) preparing you for a life of learning in a diverse and global society.
- Finally, I will encourage you to celebrate your successes while challenging you not to be satisfied until you achieve your full potential.

## ADVICE FROM YOUR ADVISOR:

- Advising is collaborative, but please know that you bear the responsibility for educational planning, course selection, meeting prerequisites, and adhering to policies and procedures.
- Monitor your own progress and seek help from your advisor at any time. The best way to contact your advisor is through email. Please allow 48 business hours for response.
- Schedule your advising appointments early and meet with your advisor each semester.
- Attend class every day and get to know your professors.
- Read your VolMail regularly. This is the official means of communication between you and the university.
- Check Grades First to view reports and notes from your advisor, professors, and other university personnel.
- Balance your responsibilities and get academic assistance early on, if needed.
- Learn university policies and understand the impact of your choices - both academic and financial.

### *Suggestions to ensure degree progression* **CHECKLIST:**

- \_\_\_ Complete the freshman writing requirement in the first year.
- \_\_\_ Be thoughtful in your major selection and develop your schedule by prioritizing milestone courses.
- \_\_\_ If you are Exploratory, enroll in a First-Year Studies course and see your advisor regularly. Additional tips for Exploratory students can be found later in this guide.
- \_\_\_ Utilize the Undergraduate Catalog ([catalog.utk.edu](http://catalog.utk.edu)) to review the curriculum and eight semester plan for your intended major(s).
- \_\_\_ Monitor your own progress and seek advice from your advisor. Schedule your advising appointments early in the term to allow for follow-up visits.
- \_\_\_ Register on your assigned eligibility date to ensure access to the classes you need for your major.
- \_\_\_ Complete 30-36 credit hours each academic year.
- \_\_\_ Utilize summer courses.
- \_\_\_ Maintain good academic standing.

# THE EXPLORATORY STUDENT

Exploratory Students (those unsure of their major and/or career path) have the unique opportunity to actively examine and discover a variety of majors and careers at UT. Here are a few tips to get started:

## **Self-Exploration - *learn more about you!***

- Visit UT's Undergraduate Catalog ([catalog.utk.edu](http://catalog.utk.edu)) for majors, minors, and course descriptions
- Identify your interests, skills, personality, and values by taking Self-Assessments provided by the Center for Career Development (2nd floor of Student Union)

## **Career Exploration - *learn more about potential careers and what employers are looking for!***

- Informational Interviewing
- Job/Internship Fairs
- Shadowing
- Schedule a meeting with a Career Counselor in the Center for Career Development

## **Experience Learning - *learn more about how to gain practical experience in and outside of the classroom!***

- Study Abroad
- Get involved in a Student Organization
- The Jones Center for Leadership and Service (Student Union, room 193)
- Experiential Learning designated courses

## **Your Academic Plan - *learn more about courses you can take to explore your interests!***

- Enroll in an Exploratory section of FYS 101 – taught by A&S Advisors and staff from the Center for Career Development
- Enroll in Exploring Majors and Careers (COUN ED 205) – taught by staff from the Center for Career Development
- Meet with your advisor and discuss courses that sound interesting and you want to learn more about

# #exploreCAS

# ACADEMIC AND CAREER PLANNING

A liberal arts education is preparation for life, and YOU must work assertively and diligently to acquire this type of education.

## FRESHMAN YEAR

- Become familiar with general education and college requirements.
- Explore majors and careers at the Center for Career Development and on the website at: [career.utk.edu](http://career.utk.edu).
- Take general education courses that allow you to explore majors of interest.
- Demonstrate excellent academic performance; make the best grades you can every semester.
- Strengthen your written communication skills in English classes and writing labs.
- Discover UT resources including the Student Success Center, Student Counseling Center, college advising centers, and tutorial services.
- Use “What Can I Do With This Major?” to learn about majors of interest.
- Take personality/career assessments such as the Strong Interest Inventory, TypeFocus, or PathwayU.
- Enroll in the Exploring Majors and Careers class (Counselor Education 205) freshman or sophomore year.
- Meet with your academic advisor to discuss your academic goals and a career counselor to discuss your career goals.
- Participate in campus co-curricular activities.
- Take general education courses that allow you to explore majors of interest.
- Begin planning for involvement in campus activities, student organizations, leadership & service programs, and study abroad.

## SOPHOMORE YEAR

- Talk to professionals in career fields you are considering.
- Get to know faculty in your major or a major you are considering; they can talk about career options and provide a letter of reference for jobs or graduate school.
- Start identifying part-time and summer employment, volunteer work or internships in your areas of interest; attend the Summer Job and Internship Fair.
- Develop a professional quality resume and register with the Center for Career Development (using Handshake) for internship opportunities.
- Plan for a study abroad experience!
- Attend the Center for Career Development workshops, networking events, panels and job fairs.
- Select general education courses that will allow you to sharpen competencies (i.e., collaboration, critical thinking, etc.) that broadly prepare college graduates for the world after graduation. A complete list of these competencies can be found at [career.utk.edu/career-ready](http://career.utk.edu/career-ready).
- Understand how to run and read your DARS report.

## **JUNIOR YEAR**

- Obtain work experience in your field through part-time employment, internship, practicum, fieldwork, or volunteer experiences; clarify your career goals.
- Choose electives to enhance your qualifications, especially your oral and written communication skills.
- Seek leadership positions in co-curricular activities; join career-related student professional associations.
- Begin to plan for job search or graduate school; set deadlines for required steps.
- Update resume in the Center for Career Development database (Handshake).
- Attend various job fairs sponsored by the Center for Career Development.
- Meet with a career counselor to discuss job search strategies.
- Take electives in areas beyond your major to improve your qualifications and expand your knowledge.
- Research companies or graduate schools of interest and take any necessary entrance exams.
- Enroll in “Career Strategies for the Arts and Sciences” (Counselor Education 404).

## **SENIOR YEAR**

- Apply to graduate once you have completed 90-credit hours.
- Register for on-campus interviewing and resume referral through the Center for Career Development.
- Participate in the Center for Career Development job fairs.
- Search Handshake and other relevant sites for job postings.
- Attend the Center for Career Development workshops and conduct a videotaped practice interview.
- Meet required deadlines for graduate school or job search.
- Conduct a thorough job search campaign in addition to on-campus interviews.

## TOOLS & SERVICES

### ASSESSMENTS 1 2

- Strong Interest Inventory
- TypeFocus
- PathwayU

### APPOINTMENTS 2 3 4

- Choosing a major/career
- Resumes and interviews
- Job and internship search
- Graduate/professional school planning

### CLASSES 1 2 3

- Exploring Majors and Careers
- Career Strategies for the Arts/Sciences

### IDENTITY-SPECIFIC RESOURCES 1 2 3 4

- Disability employment topics
- Diversity and inclusion events
- Veterans initiatives

### CONNECTIONS 2 3

- Career Conversations panels
- Networking events
- VolTreks
- Career fairs

### EXPERIENCE 2 3 4

- Internships
- Part-time jobs
- Service/Volunteer opportunities
- Research



You're here.  
**Where are you  
going?**

## FEATURED RESOURCES



## CONTACT INFO

STUDENT UNION LEVEL 2 - SUITE 201 • 865-974-5435 • CAREER.UTK.EDU



# ARE YOU CAREER READY?

COMPETENCY	DEFINITION	<i>What can I do?</i>
 <b>Critical Thinking/ Problem Solving</b>	<p><i>Practice sound reasoning and analytical skills to make decisions and overcome problems</i></p>	<ol style="list-style-type: none"> <li>1. Participate in undergraduate research and join a professor's lab</li> <li>2. Write an undergraduate honors thesis in your major or complete an independent study focused on researching a topic of interest</li> </ol>
 <b>Oral/Written Communications</b>	<p><i>Articulate thoughts and ideas clearly to a variety of audiences and employ effective public speaking skills</i></p>	<ol style="list-style-type: none"> <li>1. Write a monthly column for the Daily Beacon student newspaper</li> <li>2. Join a student organization where you can hone your oral communication skills, such as the Speech and Debate Society, Mock Trial, The Volunteer Channel, or Vols2Vols Peer Health Educators</li> </ol>
 <b>Teamwork/ Collaboration</b>	<p><i>Build collaborative relationships with coworkers and be able to work well in a team environment</i></p>	<ol style="list-style-type: none"> <li>1. Work with a team of fellow students and compete in the Baker Center Policy Challenge</li> <li>2. Join For the Kids at UT and serve on the Hospitality Team, working together with fellow members to raise money for East Tennessee Children's Hospital</li> </ol>
 <b>Digital Technology</b>	<p><i>Leverage existing digital technologies ethically and efficiently to complete tasks; demonstrate effective adaptability to new technologies</i></p>	<ol style="list-style-type: none"> <li>1. Take a series of workshops offered by OIT to learn how to use Adobe Photoshop</li> <li>2. Supplement your major coursework by taking classes in information science, computer science, or business to learn digital tools</li> </ol>
 <b>Leadership</b>	<p><i>Utilize the strengths of others to achieve common goals; use interpersonal skills to develop and motivate others</i></p>	<ol style="list-style-type: none"> <li>1. Join a student organization, such as Psi Chi, Phi Alpha Delta, or Clinic Vols, and seek a leadership role</li> <li>2. Get involved in the Clay and Jones Center for Leadership and Service and seek roles such as Alternative Break Leader, Leadership and Service Ambassador, or Ignite Team Leader</li> </ol>
 <b>Professionalism/ Work Ethic</b>	<p><i>Exhibit effective work habits such as punctuality, working productively, personal accountability, integrity, and ethical behavior</i></p>	<ol style="list-style-type: none"> <li>1. Get a job on campus at UT Libraries, TRECS, the Vol Shop, Center for Career Development, or other offices of interest</li> <li>2. Intern at an organization of interest, such as Scripps Networks, TN Legislative Internship Program, ORNL, or Youth Villages</li> </ol>
 <b>Career Management</b>	<p><i>Identify skills, strengths, knowledge, experiences, and areas of growth related to career goals; navigate job options and pursue opportunities</i></p>	<ol style="list-style-type: none"> <li>1. Take a class offered by the Center for Career Development, such as Career Strategies for the Arts and Sciences</li> <li>2. Attend several Career Conversation panels to learn more about career fields of interest</li> </ol>
 <b>Global/ Intercultural Fluency</b>	<p><i>Demonstrate openness, inclusiveness, sensitivity, and the ability to interact respectfully with all people; understand individuals' differences</i></p>	<ol style="list-style-type: none"> <li>1. Join the I-House Friendship Program and get to know a UT student from another country</li> <li>2. Volunteer at Centro Hispano or Bridge Refugee Services during the school year</li> <li>3. Study abroad</li> </ol>

Adapted from the NACE Career Readiness Competencies

# ACADEMIC POLICIES

The University of Tennessee is committed to helping you achieve your academic goals and complete them in a timely manner. Most of the degree programs at UT are designed to be completed in four years, and policies are in place to help you keep track of your progress towards a degree by meeting certain milestones along the way.

## UNIVERSAL TRACKING (uTRACK)

Universal Tracking (uTrack) is an academic monitoring system designed to help students stay on track for timely graduation. uTrack does not apply to transfer students who entered UT prior to Fall 2015.

- Students must declare a major or exploratory track at the time they are admitted to the university. Some majors have a competitive admission process.
- All first-time, first-year UT students must transition out of exploratory tracks into a major no later than the end of the fourth tracking semester at UT.
- Students who are off track must develop an advisor-approved plan for getting back on track before they will be allowed to register for future tracking semesters.
- Students who are off track for two consecutive semesters will be placed on hold and required to select a new major that is better aligned with their abilities.

### Classification of Undergraduate Students by Semester Hours Passed

*All Programs except Architecture*

<u>Year</u>	<u>Hours</u>
Freshman	0-29.9
Sophomore	30-59.9
Junior	60-89.9
Senior	90-up
Fifth Year Senior	-- --

## UNDERGRADUATE GRADES

Grade	Performance Level	Quality Points Per Semester Hours of Credit
A	Superior	4.0
A-	Intermediate Grade	3.7
B+	Very Good	3.3
B	Good	3.0
B-	Intermediate Grade	2.7
C+	Fair	2.3
C	Satisfactory	2.0
C-	Unsatisfactory	1.7
D+	Unsatisfactory	1.3
D	Unsatisfactory	1.0
D-	Unsatisfactory	0.7
F	Failure	-

## ABC/N GRADING SYSTEM

ABC/N grading is an alternative to the standard A-F grading system. Courses offered only on the ABC/N grading system are identified in the course description. For a course offered on the ABC/N grading system:

A student who earns a grade of A, A-, B+, B, B-, C+, or C will have that grade entered on the permanent record. These grades will be included in the calculation of both the student's cumulative grade point average and an in-state student's HOPE grade point average.

A student who earns a grade of C-, D+, D, D-, or F will have that grade entered on the permanent record with the letter N as a prefix (for example, NF). In this case, hours earned in the course will be removed from the student's earned-hour total, but will be included in the student's attempted-hour total. Grades with the N prefix will not be included in the calculation of the student's cumulative grade point average, but will be included in the calculation of an in-state student's HOPE grade point average.

Transfer students are held to the same program requirements and policies as UT students. For students who transfer to UTK coursework in a course with ABC/N grading, only courses for which a grade of C or higher was earned will be eligible to meet program requirements.

## ADDS, DROPS, AND WITHDRAWALS

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

Students may drop courses until the 7th calendar day from the start of classes with no notation on the academic record for full term courses in fall and spring.

From the 8th day until the 84th calendar day, students may drop courses and will receive the notation of W (Withdrawn) for full term courses in fall and spring. After the 84th day, no drops are permitted. From the 85th day to the last day of classes, students still have the option of withdrawing from the university (dropping all courses).

**Students are allowed six individual course drops during their academic career (until a bachelor's degree is earned).**

## MAJORS AND MINORS

*A major consists of at least 30 but not more than 48 credit hours in a single subject area in courses numbered at the 200 level or above, as specified by each department.*

As many as six credit hours taken in the major may also satisfy Foundations and Perspectives requirements. Three hours from the major may be applied to the Connections requirement.

A minimum grade of C must be earned in every course counted toward a major. Students transferring from another institution must complete at least 9 credit hours at UT in the chosen major.

Arts & Sciences majors are listed on pages 21-26.

For more information on Arts & Sciences majors:

- Visit our web site at [artsoci.utk.edu/advising](https://artsoci.utk.edu/advising)
- Use the UT Catalog
- View individual departmental websites
- Visit the Academic Programs website, <https://advising.utk.edu>

**Declaring a Major:** Students should meet with an advisor in major interest areas as soon as possible. Once a major has been chosen, the student should formally declare the major with the major department. Students may officially declare most majors as soon as they enroll at the University. Students who wish to declare an Interdisciplinary major will do so in Arts and Sciences Advising Services, Ayres Hall room 313.

All Pre-Health students not assigned to departmental advisors will be advised by pre-health advisors in Arts & Sciences Advising Services.

Students who have yet to declare their major or those who are Exploratory (undecided in their major) will be advised in Arts & Sciences Advising Services.

**Optional Multiple Majors:** After the general requirements of Foundations, Perspectives, and Connections and a major have been satisfied, additional majors may be recorded on the transcript without regard to course overlaps among majors or among the additional majors and Foundations, Perspectives and Connections, provided a minimum of 18 distinct credit hours differentiates the primary major from the additional majors. (Additional majors are declared in the departments.) You must declare your intention to satisfy requirements for multiple majors when you apply for graduation. Once you graduate, your additional major becomes subject to University second-degree requirements. Information concerning Second Majors and a Second Bachelor's Degree may be found in the Undergraduate Catalog.

Students may satisfy degree requirements in a college other than Arts & Sciences and pursue a second major in the College of Arts & Sciences, as well. In this case, complete only the major requirements, not the Foundations, Perspectives, and Connections. Both majors will be listed on the transcript.

**Minors:** A minor consists of at least 15 credit hours in a single subject area in courses numbered at the 200 level or above. Complete at least six of the required credit hours at UT; however, individual departments may have stricter requirements.

Single or multiple minors may be recorded on the academic record without regard to course overlap among minors and major or among minors and Foundations and Perspectives requirements, provided at least nine hours differentiate a minor from a student's majors and from any other minors and the minor is not in the same concentration as any of the student's majors. Students who satisfy the requirements of a degree in a college other than Arts and Sciences may also minor inside the College of Arts and Sciences with the approval of the degree-granting unit. The minimum requirement for a minor is 15 credit hours in courses numbered 200 or above. At least 6 of the 15 credit hours required for a minor must be completed at the University of Tennessee, Knoxville. Students should declare the minor at the earliest possible date, and in any case, prior to applying for graduation.

**Elective Courses:** In some cases, as much as one-fourth of your curriculum can consist of elective courses selected to supplement and support your work in General

Education, Foundations, Perspectives, and Connections, and major requirements. These courses enrich your total University experience and give you freedom to develop your academic program according to your own interests. Elective courses might include additional courses in your major field, in a related minor, or in the arts, or they may be off-campus studies.

### **INTERDISCIPLINARY PROGRAMS**

In keeping with the philosophy that integration of knowledge is as important as proficiency in a given field, the College of Arts and Sciences has combined the resources of several departments to offer a series of interdisciplinary majors and minors.

### **HONORS OPPORTUNITIES**

Outstanding students generally find that the Honors Program courses offered by the University provide a stimulating, satisfying, and enriching experience. These opportunities for non-departmental study in a small group of talented students and outstanding faculty members are offered at all levels throughout the University Honors Program, as well as in departmental honors courses in certain subject areas.

A number of Arts & Sciences departments have programs in which a major can graduate with an Honors degree. All of these programs require that at least 12 hours of honors courses be used in satisfaction of degree requirements and some departments may require more. A senior research project or thesis is a requirement, and a cumulative GPA of at least a 3.25 is required for award of the honors degree. For specific requirements see individual program degree requirements.

A number of departments also have programs for their outstanding students, though these courses are not labeled "Honors." Students should also be aware of the various reading, seminar, and research courses that provide an opportunity for personal contact with faculty members.

# SPECIAL PROGRAMS

## College Scholars

A limited number of well-qualified students who have completed at least 30 but not more than 62 semester hours at UT and have maintained a cumulative GPA of at least 3.5 are accepted each year into College Scholars. (Transfer students must have fewer than 42 transferred credit hours.) This is a highly personalized honors program where students, with a special faculty advisor, can develop a completely individual bachelor's degree program ([scholars.utk.edu](http://scholars.utk.edu)).

## Pre-Professional Programs

Arts and Sciences Advising Services coordinates all pre-professional advising including pre-law and the wide breadth of pre-health programs. Students can major in pre-law or pre-pharmacy through collaborations with the University of Tennessee College of Law and the University of Tennessee Health Science Center (UTHSC), respectively. Majoring in either of those programs does not guarantee admission.

## Pre-Health

While programs exist in the catalog for Pre-Medicine and Pre-Dentistry, we do not recommend that students pursue them because UTHSC does not consider them a competitive pathway to admission to their medical or dental programs. Students interested in professional programs can major in anything, as long as they also take the required prerequisite coursework for their intended professional program.

More information can be found on our website:  
[artsci.utk.edu/advising/pre-professional-programs](http://artsci.utk.edu/advising/pre-professional-programs)

*Below is a list of professional health programs we advise:*

- Pre-Dental Hygiene
- Pre-Dentistry
- Pre-Health Information Management
- Pre-Medical Laboratory Science
- Pre-Medicine
- Pre-Occupational Therapy
- Pre-Optometry
- Pre-Pharmacy
- Pre-Physical Therapy
- Pre-Physician Assistant
- Pre-Veterinary Medicine

## Pre-Law (3+3)

The College of Arts and Sciences offers an accelerated B.S./J.D. program with the College of Law. For joint B.S./J.D. students, College of Law admissions requirements are higher than those normally expected for J.D. applicants. Desired College of Law qualifications include at a minimum a cumulative undergraduate GPA and a Law School Admissions Test (LSAT) score at or above the medians for the entering class. For additional information, please see your advisor or contact Arts and Sciences Advising Services.

## Professional Degrees Offered

These degree programs are designed for students who plan to go from college directly into education or industry or who plan to attend graduate school to prepare for college-level teaching. Advising information for these degrees should be obtained from the appropriate school or department.

- Bachelor of Fine Arts
- Bachelor of Music
- Bachelor of Science in Chemistry

## Five-Year BA/MA Programs

The Department of Modern Foreign Languages and Literatures offers a 5-year BA/MA program with BA majors in French and Francophone Studies, German, and Hispanic Studies, as well as non-thesis MA majors in French, German, and Spanish. Interested students should contact the Department of Modern Foreign Languages and Literatures for further information ([mfll.utk.edu](http://mfll.utk.edu)).

The Department of Philosophy offers a 5-year BA/MA program where students may earn both a BA and MA in philosophy. Interested students should contact the Department of Philosophy for further information ([philosophy.utk.edu](http://philosophy.utk.edu)).

The Department of Political Science offers a 5-year BA/MPPA program with a BA major in political science and a non-thesis MPPA major in public policy and administration. Interested students should contact the Department of Political Science for further information ([polisci.utk.edu](http://polisci.utk.edu)).

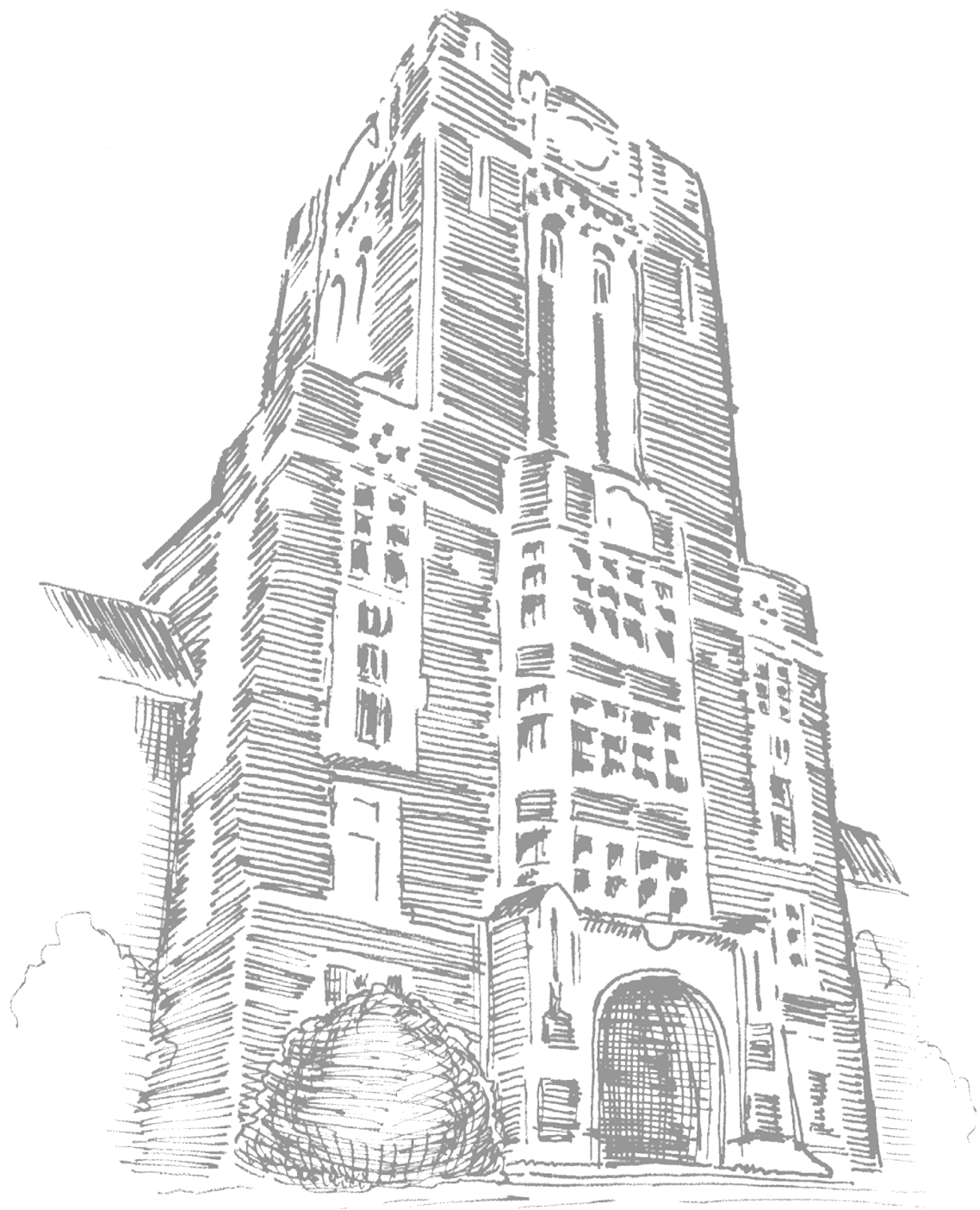
## Teacher Education Program

Preparation for prospective teachers at UT is a five-year process. Students earn a baccalaureate degree from the College of Arts and Sciences and a minor in elementary, middle grades or secondary education from the College of Education, Health and Human Sciences at the end of the fourth year. During the fifth year, students enroll in a one-year internship to complete requirements for a teaching license and to earn graduate credits toward a master's degree.

Prospective K-5 teachers may complete an Arts and Sciences major in a department, in one of the Interdisciplinary Programs, or if eligible, in the College Scholars Program. Prospective secondary and middle grades teachers select a major in the subject area they plan to teach ([artsci.utk.edu/future-students/teacher-education-program](http://artsci.utk.edu/future-students/teacher-education-program)).

## VolsTeach Program

Students pursuing a major in selected programs in the College of Arts and Sciences are eligible to participate in the University's VolsTeach program (<http://volsteach.utk.edu/>). This 4-year program permits students to complete a major in mathematics or science while also receiving secondary education teaching licensure through completion of a VolsTeach minor. For more information about VolsTeach, including advising associated with teaching licensure requirements, contact the Center for Enhancing Education in Mathematics and Science (120 Greve Hall).





# DEGREES & PROGRAMS

## COLLEGE OF ARTS & SCIENCES: Majors, Minors, and Concentrations

Abbreviations: BA = Bachelor of Arts; BFA = Bachelor of Fine Arts;

BM = Bachelor of Music; BS = Bachelor of Science;

BSC = Bachelor of Science in Chemistry

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
<b>Anthropology</b>	Anthropology	General	Yes	B.A.
		Honors	No	
		Disasters, Displacement, and Human Rights	No	
		Forensic Anthropology	No	
<b>Art</b>	Art		Yes	B.A.
	Art History		Yes	B.A.
	Art (Studio)	Two-Dimensional	No	B.F.A.
		Three-Dimensional	No	
		Four-Dimensional	No	
	Cinema Studies*		Yes	B.A.
Honors Cinema Studies		Yes	B.A.	
<b>Division of Biology</b>	Biological Sciences	Biochemistry & Cellular and Molecular Biology (BCMB)	Minor available in Biological Sciences	B.S.
		Honors BCMB		
		Ecology & Evolutionary Biology (EEB)		
		Honors EEB		
		Microbiology		
		Honors Microbiology		
<b>Chemistry</b>	Chemistry	General	Yes	B.S.
		Honors Chemistry	No	B.S.
		Bachelor of Science in Chemistry	No	B.S.C.
		Honors Bachelor of Science in Chemistry	No	B.S.C.
<b>Classics</b>	Classics	Classical Archaeology	Yes	B.A.
		Honors Classical Archaeology	No	
		Classical Civilization	Yes	

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
<b>Classics</b>	Classics	Honors Classical Civilization	No	B.A.
		Greek	Yes	
		Honors Greek	No	
		Latin	Yes	
		Honors Latin	No	
<b>Earth and Planetary Sciences</b>	Geology and Environmental Studies	Geology	Yes	B.S.
		Honors Geology	No	
		Environmental Studies	Yes	
		Honors Environmental Studies	No	
<b>Economics</b>	Economics	General	Yes	B.A.
		Honors Economics	No	
<b>English</b>	English	Creative Writing	Minors available in English and Technical Communication	B.A.
		Honors Creative Writing		
		Individualized Program		
		Honors Individualized Program		
		Literature		
		Honors Literature		
		Rhetoric and Writing		
		Honors Rhetoric and Writing		
		Technical Communication		
Honors Technical Communication				
<b>Geography</b>	Geography	Climate and Climate Change	No	B.A.
		Honors: Climate and Climate Change	No	
		Geospatial Science and Technology	No	
		Honors: Geospatial Science and Technology	No	
		Landscapes and Environment	No	
		Honors: Landscapes and Environment	No	
		Space, Society, and Culture	No	
		Honors: Space, Society, And Culture	No	

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
<b>Geography</b>	Geography	General	Minor Only	B.A.
		Geographic Information Science	Minor Only	
		Climate Change	Minor Only	
		Urban Studies	Minor Only	
		World Cities and Economies	No	
		Honors: World Cities and Economies	No	
	Sustainability		Yes	
<b>History</b>	History	General	Yes	B.A.
		Honors History	No	
<b>Interdisciplinary Programs</b>	Interdisciplinary Programs	Africana Studies	Yes	B.A.
		Asian Studies	Yes	
		Honors Cinema Studies	No	
		Judaic Studies	Yes	
		Latin American and Caribbean Studies: General	Yes	
		Latin American and Caribbean Studies: Brazilian Studies	No	
		Linguistics	Yes	
		Medieval and Renaissance Studies	Yes	
		Middle East Studies	Yes	
Women, Gender, and Sexuality	Yes			
<b>Mathematics</b>	Mathematics	General	Yes	B.S.
		Honors Mathematics	Yes	
		Applied Math	No	
		Math Biology	No	
		Math Education	No	
		Theoretical Math	No	
<b>Modern Foreign Languages and Literatures</b>	Arab Studies		Minor Only	B.A.
	Chinese		Minor Only	

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
<b>Modern Foreign Languages and Literatures</b>	French and Francophone Studies	General	Yes	B.A.
		Honors	No	
	German	General	Yes	
		Honors	No	
	Hispanic Studies	General	Yes	
		Honors	No	
	Italian	General	Yes	
	Japanese		Minor Only	
	Portugese		Minor Only	
	Russian Studies	General	Yes	
		Honors	No	
		Russian Literature in Translation	Minor Only	
	Language and World Business	Arabic Studies	No Minors	
		Chinese		
		French and Francophone Studies		
		German		
Hispanic Studies				
Italian				
Japanese				
Portuguese				
Russian Studies				
<b>Music</b>	Music	Applied Music	Minors available in Applied Music; Music Business; Music and Culture; Music Theory; and Music Composition	B.A.
		Music and Culture		
		Music Education: Woodwind/Brass/Percussion		
		Music Education: String Emphasis		
		Music Education: Woodwind/Brass/Percussion Jazz Emphasis		
	Honors available in all Concentrations	Music Education: String Jazz Emphasis		B.M.

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
<b>Music</b>	Music  Honors available in all Concentrations	Music Education: Vocal / General Concentration / Keyboards	Minors available in Applied Music; Music Business; Music and Culture; Music Theory; and Music Composition	B.M.
		Music Education: Vocal / General Concentration / Vocal Emphasis		
		Brass Instruments		
		Organ		
		Piano		
		Piano Pedagogy		
		Sacred Music		
		Strings		
		Studio Music & Jazz		
		Theory / Composition		
		Voice		
		Woodwind & Percussion Instruments		
<b>Philosophy</b>	Philosophy	General	Yes	B.A.
		Honors	No	
		Legal and Political Philosophy	No	
		Honors Legal and Political Philosophy	No	
		Philosophy of Science and Medicine	No	
		Honors Philosophy of Science and Medicine	No	
<b>Physics and Astronomy</b>	Physics	General	Yes	B.S.
		Academic	No	
		Honors Academic	No	
		Astronomy	Yes	
		Honors Astronomy	No	
<b>Political Science</b>	Political Science	General	Yes	B.A.
		Honors	No	
		International Affairs	No	
		Law and Courts	No	
		Public Administration	No	
<b>Pre-Professional</b>	Pre-Professional	Medical Laboratory Science	No Minors in These Tracks	B.S.
		Pre-Dentistry		
		Pre-Law		
		Pre-Medicine		

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
<b>Pre-Professional</b>	Pre-Professional	Pre-Pharmacy	No Minors in These Tracks	B.S.
		Pre-Veterinary Medicine		
<b>Psychology</b>	Psychology	General	Yes	B.S.
		Honors	No	
	Neuroscience	General	Yes	B.S.
		Honors	No	
<b>Religious Studies</b>	Religious Studies	General	Yes	B.A.
		Honors	No	
		Religion and Nonprofit Leadership	Yes	
<b>Sociology</b>	Sociology	General	Yes	B.A.
		Honors	No	
		Criminology and Criminal Justice	No	
		Honors Criminology and Criminal Justice	No	
		Critical Race and Ethnic Studies	No	
		Honors Critical Race and Ethnic Studies	No	
		Environmental Issues	No	
		Environmental Issues and Globalization	Minor Only	
		Honors Environmental Issues	No	
	Global Studies	Politics and Economy	Yes	
		Society and Culture	Yes	
<b>Special Programs</b>	College Scholars		No	B.A.
<b>Statistics</b>	Statistics		Yes	B.S.
<b>Theatre</b>	Theatre	General	Yes	B.A.
		Honors	No	
		Acting	No	
		Design and Technology	No	

\*Cinema Studies: Interdisciplinary program supported by the School of Art.

## B.A. AND B.S. DEGREE REQUIREMENTS

Each student must complete all UT degree requirements stated in the Undergraduate Catalog, including those listed in this table.

<b>Required Hours</b>	<b>Required Curriculum</b>
120 credit hours	Minimum total hours
30-48 credit hours	Credit hours in major (200-level or above). Major requirements must be filled with a grade of C or better.
42 hours	Credit hours at 300-level or above
See catalog.utk.edu	General Education requirements (additional information in the undergraduate catalog)
See page 33	Foundations
See page 41	Perspectives
See page 53	Connections
6 hours	Credit hours in U.S. History (High School credits apply)
9 hours	Minimum credit hours in major at UT
6 hours	Minimum credit hours in minor at UT
60 hours	Minimum credit hours at a four-year institution
30 hours	Final credit hours at UT

## B.A. AND B.S. DEGREE REQUIREMENTS continued...

To receive a B.A. or B.S. degree from the College of Arts and Sciences, students must satisfy the Foundations, Perspectives, and Connections requirements as well as the requirements for a major in the college.

The following rules govern students' ability to apply courses to more than one College of Arts and Sciences degree requirement:

- Except as otherwise noted, no course may be applied to both the Perspectives requirement and the Connections requirement.
- No course may be used to satisfy two different components of the Perspectives requirement.
- Up to six credit hours of courses used to satisfy the Perspectives requirement may also be applied to the requirements of a student's primary major.
- If a student satisfies the Connections requirement by completing a 9-credit Connections Package, one course that applies to the Connections Package may also be applied to the student's major requirements.
- Foundations courses may be applied to the requirements of a major.

### FOUNDATIONS

*Satisfying the Foundations requirement demonstrates that a student can communicate effectively in English, both orally and in writing, and that a student can use the tools of quantitative analysis. The Foundations coursework consists of:*

**First Year English Composition:** equips students with the skills necessary to write persuasive, logical, and coherent essays in English; to evaluate and cite sources in research; and to be aware of how to write for different audiences and purposes.

**Communicating Through Writing:** further develops the writing skills that are foundational to advanced work in the College.

**Communicating Orally:** equips students with the skills necessary to communicate one's ideas orally.

**Quantitative Reasoning:** prepares students in the skills of quantitative analysis.

### PERSPECTIVES

*These requirements are designed to introduce students to the modes of inquiry and discourse that characterize various academic disciplines and to the ways in which hypotheses are constructed and evaluated. Students will also gain an informed appreciation for the diverse natures of the world's cultures and societies and for the artistic and cultural milestones created by these cultures and societies. Thus students become broadly-educated, engaged, and responsible citizens.*



## **Arts and Humanities**

By studying the arts and humanities, students gain new perspectives on the human experience and on human kind's creative impulse. Thus, this requirement introduces students to the modes of inquiry that are employed in the fields that constitute the arts and humanities, to help students understand how aesthetic and moral judgements are arrived at and defended, and to acquaint students with the artistic and cultural achievements of both the past and present.

## **Natural Sciences**

This requirement serves to introduce students both to basic discoveries, foundational knowledge, and logical organization of a scientific discipline and to the experimental methods used in that discipline for scientific inquiry and for testing scientific hypotheses.

## **Social Sciences**

The social sciences help us analyze the interactions that take place between individuals, between groups or societies, and between an individual and a group. Thus, this requirement serves to introduce students both to the principal concerns of disciplines in the social sciences and to the methods by which social scientists collect and evaluate knowledge and test hypotheses.

## **Foreign Language**

This requirement supports the broad goals of liberal education by promoting intellectual tolerance and flexibility, informing student's understanding of cultural diversity, and introducing students to the literary achievements of authors writing in other languages.

## **Non-U.S. History**

This requirement allows students to develop understanding of how the past shapes individuals and communities in practical decisions and in understanding of self and world. It also contributes to skills in explaining change and continuity of human society and the interpretation of people, events, and trends in context of the ideas, the values, and the social and political conditions of that society.

## **Global Challenges**

With recent advances in transportation and communication technologies and changes in the nature of global economic forces, many environmental, political, and social concerns have acquired distinctive international or transnational dimensions. Courses that satisfy the Global Challenges requirement provide students with the opportunity for focused inquiry into the historical origins of, or contemporary thought regarding, one of the critical international or transnational issues facing today's world.

## **CONNECTIONS**

*In completing the Connections requirement, students will choose a focused educational experience to complement the in-depth study completed in their chosen major field. Students may satisfy the Connections requirement in one of three ways:*

- Completion of nine credit hours of study abroad coursework
- Completion of a minor or second major
- Completion of nine hours from a Connections package listed on pages 53-65

# ADVANCED PLACEMENT

Advanced Placement Exams are offered each May by the College Entrance Examination Boards and are designed to measure achievement in specific subject areas. These tests are usually taken by junior and senior high-school students preparing to enter college.

Because the material tested by AP Exams compares to the content of introductory college-level courses, many colleges and universities grant advanced placement credit on the basis of Advanced Placement Exam scores. Students are usually granted credit with scores of 3, 4, or 5.

**Note: Pre-health students who are granted Advanced Placement credit in required science courses may use those credits to satisfy the science requirements for the health profession only if they take an equal number of hours above and beyond the general requirements in the same disciplines, while they are in residence at UT.**

Advanced Placement credit in English will satisfy the general hours requirement. UT departments offering courses comparable to the material covered in the various Advanced Placement tests have agreed to grant Advanced Placement credit. The credits earned on each exam are entered on the transcript and will apply to all requirements. The Advanced Placement scores and test booklets are sent to the Admissions office at UT sometime in June or July. See the chart below for details on Advanced Placement scores and awarded credit.

SUBJECT	AP SCORE	CREDIT GIVEN
American History	4 or 5	History 221-222 (3,3)
Studio Art: Drawing	4 or 5	Art LD (3)
Studio Art: 2D Design	4 or 5	Art LD (3)
Studio Art: 3D Design	4 or 5	Art LD (3)
Biology	3	Biology 101 (4)
Biology	4	Biology 101-102 (4,4)
Biology	5	Biology 101-102 and Biology 160 (4,4,3)
Calculus AB	3	Math 125 (3)
Calculus AB	4	Math 141 (4)
Calculus AB	5	Math 147 (4)
Calculus BC	3	Math 141 (4)
Calculus BC	4	Math 141-142 (4,4)
Calculus BC	5	Math 147-148 (4,4)
Chemistry	4 or 5	Chemistry 120-130 (4,4)
Chinese Language and Culture	4 or 5	Chinese 131-132 (4,4)
Computer Science A	4 or 5	Computer Science 102 (4)
Computer Science Principles	5	Computer Science 100 (3)
Economics – Micro	3, 4 or 5	Economics 211 (3)
Economics – Macro	3, 4 or 5	Economics 213 (3)
English Language & Composition	4 or 5	English 101 (3)

SUBJECT	AP SCORE	CREDIT GIVEN
English Literature & Composition	4 or 5	English 101 (3)
Environmental Science	3	Geology 201 (3)
Environmental Science	4 or 5	Geology 201-202 (3,3)
European History	4 or 5	History: Europe LD-242 (3,3)
French Language and Culture	3	French 211-212 (3,3)
French Language and Culture	4 or 5	French 212-333 (3,3)
German Language and Culture	3	German 211-212 (3,3)
German Language and Culture	4 or 5	German 311-312 (3,3)
Government and Politics - Comparative Exam	4 or 5	Political Science 102 (3)
Government and Politics - US Exam	4 or 5	Political Science 101 (3)
Human Geography	4 or 5	Geography 121 (3)
Japanese Language and Culture	3 or 4	Japanese 251-252
Japanese Language and Culture	5	Japanese 351-352
Latin	3, 4 or 5	Classics 251-252 (3,3)
Music Theory - Aural Subscore	4	Music Theory 130 (3)
Music Theory - Aural Subscore	5	Music Theory 130, 140 (3,3)
Music Theory - Non-aural (written) Subscore	4	Music Theory 110 (3)
Music Theory - Non-aural (written) Subscore	5	Music Theory 110, 120 (3,3)
Physics I	4 or 5	Physics 221 (4)
Physics II	4 or 5	Physics 222 (4)
Physics C - E & M	4	Physics 102 or 222 or 231 (4)
Physics C - E & M	5	Physics 136 (4)
Physics C - Mechanics	4	Physics 101 or 161 or 221 (4)
Physics C - Mechanics	5	Physics 135 (4)
Psychology	3, 4 or 5	Psychology 110 (3)
Spanish Language or Literature	3	Spanish 211-212 (3,3)
Spanish Language or Literature	4 or 5	Spanish 212 and 311 (3,3)
Statistics	4 or 5	Statistics 201 (3)
World History (modern)	4 or 5	2020 exam-present, credit for History 262 2019 exam and prior, credit for History 261-262

\* Credit is not awarded for Advanced Placement test scores for the following AP tests: Art History; Italian; Studio Art

# INTERNATIONAL BACCALAUREATE (IB) EXAM CREDIT

SUBJECT	AP SCORE	CREDIT GIVEN
Biology (higher level)	5 +	Biology 101-102 (4,4)
Business & Management (standard or higher level)	5 +	Management 201
Chemistry (higher level)	5 +	Chemistry 120-130 (4,4)
Computer Science (higher level)	7 +	Computer Science 102
Economics (standard or higher)	5 +	Economics 211, 213
English (A1 exam)	5	English 101 (3)
English (A1 exam)	6 +	English 101-102 (3,3)
English (A2 and B exam)	N/A	No credit
Environmental Systems and Societies (standard level)	4 +	Geology 202 (3)
Film (higher level)	5 +	Cinema Studies LD (3)
French (standard level)	5 +	French 212 (3)
French (higher level)	5 +	French 212, 333 (3,3)
Geography (standard or higher)	4 +	Geography 121 (4)
German (standard level)	4	German 211-212 (3,3)
German (higher level)	4 +	German 211-212 or German 301-302 or German 311-312 (3,3)
History (higher level)	4 +	History LD-LD (3,3)
Informational Technology in a Global Society (standard or higher)	4 +	Geography 111
Latin (standard level)	5 +	Classics 251-252 (3,3)
Latin (higher level)	4 +	Classics 251-252 (3,3)
Math (higher level)	4 +	Mathematics 141-142 and Math LD (4,4,4)
Music: Solo Performance (standard or higher)	6 +	Musicology 110 (3)
Music: Music Creating (standard or higher)	6 +	Musicology 110 (3)
Music: Music Group Performance (standard or higher)	6 +	Musicology 110 (3)
Philosophy (higher level)	4 +	Philosophy 101 (3)
Physics (higher level 1)	4 +	Physics 221 (4)
Physics (higher level 2)	4 +	Physics 222 (4)
Physics DP (higher level)	4 +	Physics 221-222
Psychology (standard or higher level)	4 +	Psychology 110 (3)
Social and Cultural Anthropology (standard or higher level)	4 +	Anthropology 130 (3)
Spanish (higher level)	4 +	Spanish 211-212 (3, 3)
Sports, Exercise & Health Science (higher level)	5 +	KNS LD (3)
Theatre (higher level)	4 +	Theatre 100 and Theatre LD (3,3)
Visual Arts (higher level)	5 +	Art LD (3)
World Religions (standard level)	4 +	Religious Studies LD (3)

# ARTS & SCIENCES CURRICULUM

## B.A. & B.S. DEGREE REQUIREMENTS

This section contains the requirements of the Arts & Sciences curriculum, as determined by the faculty of the college. Each requirement is stated, then followed by a list of courses that will allow you to accomplish the objectives listed in the requirement statement.

English Composition courses are the only courses that are mandatory; all other degree requirements allow you to select from a group of courses in the area. When you plan your academic program, the courses on the lists are the only courses you should consider for satisfying each requirement.

## FOUNDATIONS

### FIRST YEAR ENGLISH COMPOSITION

*Students may complete this requirement in one of two ways.*

**1. English Composition:** Complete 6 credit hours of English 101 and 102 or any of the sequences described below.

*Note: Students with ACT scores of 18 or below in English and an ACT Composite of 18 or below or SAT scores of 450 or below in Verbal and an SAT Composite of 850 or below must enroll in English 103 Writing Workshop I in addition to English 101. Honors: Students who enroll in English 118 (Honors English Composition) and earn an A or B can finish the composition requirement by taking English 102, a sophomore English course, or English 355 Rhetoric & Writing. If the sophomore English course appears on the List A Arts and Humanities requirement, it may also be counted toward that requirement.*

*Note: Not all courses are offered every semester. Ask your advisor about availability.*

Students who receive credit for English 101 through AP exams and who have an ACT English and Composite score of at least 29 (SAT Verbal 680/Composite 1280) should consider English 290, Intermediate Research and Writing, instead of English 102.

*Note: Students with an ACT English score of 29 or above and a Composite of at least 29 or those with a SAT Verbal score of 680 or above and a Composite of at least 1280 are eligible for English 118.*

**International Students:** Students who speak English as their second language will substitute English 131 and 132: Composition for Non-Native Speakers of English I and II for this requirement. Placement is determined by performance on the TOEFL (Test of English as a Foreign Language).

**2. AP Test:** Credit for English 101 is earned with a score of 4 or 5 on the College Board Advanced Placement Test in English Literature and Composition. Credit for English 101 is earned with a score of 4 or 5 on the AP Test in Language and Composition. The second English Composition course (English 102 or English 290) must be completed to satisfy the requirement.

## COMMUNICATING THROUGH WRITING

Complete a Writing Intensive (WC) course chosen from the list below. This additional course may also be applied to other degree requirements where applicable. **WARNING:** Students must complete the English Composition requirement before enrolling in English courses at the 200 level or above. Students who have completed English 118 will also complete two additional courses to fulfill the Communicating through Writing requirement.

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The following courses are approved WC courses and are open to all students in the College of Arts and Sciences.

**NOTE:** Some courses on this list also satisfy the Arts and Humanities requirement (see page 35). Those courses are noted in this chart with an **(AH)**.

Cross-listed courses are italicized.

DEPARTMENT	COURSE NUMBER	TITLE
Anthropology	321	Anthropology of South Asia (3)
	423	Anthropology of Gender (3)
Arabic	321	The Israeli-Palestinian Conflict in Literature, Film, and Popular Culture (3)
Classics	299	Research Practicum in Classics (3)
English	206	Introduction to Shakespeare (3) (AH)
	207	Honors: British Literature I (3) (AH)
	208	Honors: British Literature II (3) (AH)
	209	Introduction to Jane Austen (3) (AH)
	237	Honors: American Literature I: Colonial Era to Civil War (3) (AH)
	238	Honors: American Literature I: Civil War to the Present (3) (AH)
	247	Honors: Introduction to Poetry (3) (AH)
	248	Honors: Introduction to Drama (3) (AH)

DEPARTMENT	COURSE NUMBER	TITLE
	251	Introduction to Poetry (3) (AH)
	252	Introduction to Drama (3) (AH)
	253	Introduction to Fiction (3) (AH)
	254	Themes in Literature (3) (AH)
	255	Public Writing (3)
	257	Honors: Public Writing (3)
	258	Honors: Introduction to Fiction (3) (AH)
	261	Themes in Creative Writing (3)
	263	Introduction to Creative Writing (3)
	277	Honors: Introduction to Creative Writing (3)
	295	Writing in the Workplace (3)
	355	Rhetoric and Writing (3)
	357	Honors: Rhetoric and Writing (3)
	360	Technical and Professional Writing (3)
	494	Cultural Rhetorics (3)
German	363	Contemporary German Cultures (3)
German	370	Witches: Myth, Reality, and Representation (3)
Haslam Scholars Program	287	Knowledge (3) (AH)
Musicology	330*	Music, Gender, and Sexuality (3)
Philosophy	252	Contemporary Moral Problems (3) (AH)
	320	Ancient Western Philosophy (3)
	322*	Medieval Philosophy (3)
	324	17 <sup>th</sup> and 18 <sup>th</sup> Century Philosophy (3)
	326	19 <sup>th</sup> and 20 <sup>th</sup> Century Philosophy (3)
Philosophy	327	Honors: Ancient Western Philosophy (3)
	328	Honors: 17 <sup>th</sup> and 18 <sup>th</sup> Century Philosophy (3)
	340	Ethics (3)
	345	Bioethics (3)
	346	Environmental Ethics (3)
	347	Honors: Ethics (3)
	348	Honors: Environmental Ethics (3)
	382*	Philosophy of Feminism (3)
	390	Philosophical Foundations of Democracy (3)
391	Social and Political Philosophy (3)	
Political Science	311	Contemporary Issues in American Public Policy (3)
	312*	Popular Culture and American Politics (3)

DEPARTMENT	COURSE NUMBER	TITLE
Psychology	400	Advanced Cognitive Psychology (3)
	415	Psychology of Religion (3)
	434*	Psychology of Gender (3)
	481	Intimate Partner Violence (3)
	485	Special Topics in Psychology (3)
Religious Studies	413*	Seminar in Early Judaism (3)
	423	Seminar in Early Christianity (3)
	479	Seminar in East Asian Religions (3)
Russian	221	Rebels, Dreamers, and Fools: The Outcast in 19 <sup>th</sup> Century Russian Literature (3) (AH)
	222	Heaven or Hell: Utopias and Dystopias in 20th-Century Russian Literature (3) (AH)
	321	Anton Chekhov: Russia's Bridge to the 20th Century (3)
	322	Dostoevsky, Terror, and Pan-Slavic Utopia (3)
	421	Philosophy Through Art: Leo Tolstoy's Explanations of Life's Meaning (3)
Sociology	260	Introduction to the Study of Environmental Issues (3)
Women, Gender, and Sexuality	370	Gender and Globalization (3)

Courses noted with an asterisk (\*) are cross-listed with another department. The following courses are approved WC courses but are only open to students pursuing these specific programs or majors. Some courses may have prerequisites.

Aerospace Engineering	449	Aerospace Engineering Laboratory (3)
Agricultural Leadership Education and Communications	440	Business and Research Writing (3)
Anthropology	321	Anthropology of South Asia (3)
	423	Anthropology of Gender (3)
Architecture	213	History and Theory of Contemporary Architecture (3)
	227	Honors: History and Theory of Contemporary Architecture (3)
Art History	402	Seminar in Art History II (3)
Biochemistry & Cellular and Molecular Biology	409	Perspectives in Biochemistry and Cellular and Molecular Biology (3)
Biomedical Engineering	449	Biomedical Engineering Laboratory (3)
Chemical and Biomolecular Engineering	415	Chemical and Biomolecular Engineering Laboratory (3)
Chemistry	449	Advanced Synthesis Laboratory (2)
	459	Advanced Measurement and Spectroscopy Laboratory (2)



DEPARTMENT	COURSE NUMBER	TITLE
Child and Family Studies	405	Development of Professional Skills (3)
Civil Engineering	205	Professional Development I (2)
Computer Science	402	Senior Design (5)
Ecology and Evolutionary Biology	205	Theory and Methods in Ecology and Evolutionary Biology (3)
	305	Evolution and Society (3)
	409	Perspectives in Ecology and Evolutionary Biology (3)
	425	Communicating the Science of Climate Change Biology (3)
	451	Research Ethics (3)
Electrical and Computer Engineering	402	Senior Design (5)
English	398	Junior-Senior Honors Seminar (3)
	376	Colloquium in Literature (3)
	377	Honors: Colloquium in Literature (3)
	455	Persuasive Writing (3)
	494	Cultural Rhetorics (3)
Forestry	321	Wildland Recreation (3)
	327	Honors: Wildland Recreation (3)
Forestry Wildlife and Fisheries	312	Principles of Silverculture (3)
Haslam Scholars Program	287	Knowledge (3) (AH)
History	408	Honors: Senior Paper (3)
	499	Senior Seminar (3)
Hotel Restaurant and Tourism	390	Professional Development (3)
Industrial Engineering	350	Leadership in Industrial Engineering II (1)
	422	Industrial Engineering Design II (2)
Information Sciences	450	Writing About Science and Medicine (3)
Journalism and Electronic Media	200	Introduction to News Writing (3)
	414	Magazine and Feature Writing (3)
	444	Journalism as Literature (3)
	450	Writing About Science and Medicine (3)
	451	Environmental Writing (3)
	456	Science Writing as Literature (3)
Materials Science and Engineering	304	Principles of Materials Laboratory II (2)
	405	Structural Characterization of Materials (4)
Mathematics Education	432	Knowing and Learning in Mathematics and Science (3)
Mechanical Engineering	449	Mechanical Engineering Laboratory (3)
Military Science and Leadership	303	Leadership in Military History (3)

DEPARTMENT	COURSE NUMBER	TITLE
Music Education	430	Music Methods for High School (3)
Musicology	210	History of Western Music: Ancient to Baroque (3) (AH)
	380	Music in World Cultures (3)
Nuclear Engineering	401	Radiological Engineering Laboratory (3)
	402	Nuclear Engineering Laboratory (3)
	427	Honors Nuclear Engineering Laboratory (3)
Nursing	494	Alternative Preceptorship (3)
Plant Sciences	410	Nursery Management and Production (3)
	491	International Study: History and Culture of International Gardens and Landscapes (3)
Retail and Consumer Sciences	391	Professional Development (3)
Science Education	432	Knowing and Learning in Mathematics and Science (3)
Social Work	314	Human Behavior and Social Environment (3)
	317	Honors Human Behavior and Social Environment (3)
Sociology	495	Social Justice and Community Service (3)
Theatre	300	Play Analysis (3)
University Honors	258	Special Topics in the Arts and Humanities (3) (AH)
	268	Special Topics in the Social Sciences (3)
	278	Special Topics in Cultures and Civilizations (3)
	288	Spec Topics in the Natural Sciences (3)

## COMMUNICATING ORALLY

To meet the university's General Education requirement, students must complete one course with an "OC" designation from the list below. This course may also be applied to other degree requirements where applicable.

DEPARTMENT	COURSE NUMBER	TITLE
Communication Studies	210	Public Speaking (3)
	217	Honors: Public Speaking (3)
	240	Business and Prof. Communication (3)
	247	Honors: Business and Prof. Communication (3)
Philosophy	244	Professional Responsibility (3) (AH)

The following courses are approved OC courses but are open only to students pursuing these specific programs:

Aerospace Engineering	210	Professional Development (2)
Agricultural Leadership, Education, and Communications	240	Presentation and Sales Strategies for Agricultural Audiences (3)
Animal Science	360	Horse, Dairy, and Meat Animal Evaluation (3)
Art Design/Graphic	452*	Graphic Design Seminar (4)
Biochemistry & Cellular and Molecular Biology	455*	Scientific Communication (3)
Biomedical Engineering	410*	Professional Topics (2)
Biosystems Engineering	404*	Engineering Project Management (3)
Chemical and Biomolecular Engineering	488*	Honors: Design Internship in Green Engineering (3)
	490*	Process Design and Economic Analysis (3)
Chemistry	406	Senior Seminar (1)
Child and Family Studies	405	Development of Professional Skills (3)
Civil Engineering	205*	Professional Development I (2)
Computer Science	402*	Senior Design (5)
Design	130	Design Thinking and Innovation (3)
Electrical and Computer Engineering	402*	Senior Design (5)
Environmental and Soil Sciences	301*	Professional Development (1)
Graphic Design	472*	Graphic Design Capstone
Industrial Engineering	422*	Industrial Engineering Design II (2)
Materials Science and Engineering	489	Materials Design (3)
Mechanical Engineering	410*	Professional Topics (2)
Microbiology	495	Senior Seminar: Perspectives in Microbiology (3)
Nuclear Engineering	400	Senior Seminar (1)
Nursing	454	Professional Leadership Issues (2)
	455	Nursing Leadership and Management Dimensions (3)
Physics	451	A Survey of Contemporary Physics (3)

\*Course requires a prerequisite. Please check catalog.

## QUANTITATIVE REASONING

Students must choose two of the courses listed below or one course from the list below and one of the following: Computer Science 100, Philosophy 130, Philosophy 235, or Psychology 385. *This requirement satisfies the University's General Education: Quantitative Reasoning requirement.*

**WARNING:** Course options for all entering freshmen and all other students who have not completed a college level mathematics course are determined by your placement level. Placement level is determined by Math ACT and/or Math SAT scores. Students who have received AP level calculus credit are exempted from this placement.

DEPARTMENT	COURSE NUMBER	TITLE
Mathematics	113	Mathematical Reasoning (3)
	115	Statistical Reasoning (3)
	117	Honors: Mathematical Reasoning (3)
	123*	Finite Mathematics (3)
	125*	Basic Calculus (3)
	132*	Calculus 1B Infused with Precalculus (3)
	141*	Calculus I (4)
	142*	Calculus II (4)
	147*	Honors: Calculus I (4)
	148*	Honors: Calculus II (4)
	151*	Mathematics for the Life Sciences I (3)
	152*	Mathematics for the Life Sciences II (3)
	202	Probability, Statistics, and Euclidean Geometry (3)
Statistics	201*	Introduction to Statistics (3)
	207*	Honors Introduction to Statistics (3)

\*Course requires a prerequisite. Please check catalog.

Students may take a placement examination on material equivalent to any of these courses. Standards for placement examinations are set by the appropriate department.

# PERSPECTIVES

## ARTS AND HUMANITIES

Students may fulfill this requirement by completing two courses from two different departments in the lists below. Cross-listed courses do not count towards the two department distinction. At least one course must be from List A (Literature and Philosophical and Religious Thought). First-year students should avoid 300 or 400 level courses during their first term in the university. Enrollment in English courses is dependent upon completion of English 102, 132, 290, or 298.

### LIST A: LITERATURE AND PHILOSOPHICAL AND RELIGIOUS THOUGHT

DEPARTMENT	COURSE NUMBER	TITLE
Africana Studies	225*	Introduction to African Literature (3)
Arabic	251	Whole New Worlds: Fantasy, SciFi, and Dystopia in the Middle East
Art History	160	The Art of Africa, Oceanic, and Pre-Columbian America (3)
Classics	221	Early Greek Mythology (3)
	222	Classical Greek and Roman Mythology (3)
	253	Greek and Roman Literature in English Translation (3)
	254	Greek and Roman Epic in English Translation (3)
	255	Greek and Roman Drama in English Translation (3)
English	201	British Literature I: Beowulf through Johnson (3)
	202	British Literature II: Wordsworth to the Present (3)
	206	Introduction to Shakespeare (3) (WC)
	207	Honors: British Literature I (3) (WC)
	208	Honors: British Literature II (3) (WC)
	209	Introduction to Jane Austen (3) (WC)
	221	World Literature I: Ancient through Early Modern (3)
	222	World Literature II: The Eighteenth Century to the Present (3)
	226	Introduction to Caribbean Literature (3)
	231	American Literature I: Colonial Era to the Civil War (3)
	232	American Literature II: Civil War to the Present (3)
	233	Major Black Writers (3)
	237	Honors: American Literature I: Colonial Era to the Civil War (3) (WC)
	238	Honors: American Literature II: Civil War to Present (3) (WC)
	247	Honors: Introduction to Poetry (3) (WC)

DEPARTMENT	COURSE NUMBER	TITLE
English	248	Honors: Introduction to Drama (3) (WC)
	251	Introduction to Poetry (3) (WC)
	252	Introduction to Drama (3) (WC)
	253	Introduction to Fiction (3) (WC)
	254	Themes in Literature (3) (WC)
	258	Honors: Introduction to Fiction (3) (WC)
Philosophy	101	Introduction to Philosophy
	107	Honors: Introduction to Philosophy
	200	Special Topics (3)
	244	Professional Responsibility (3) (OC)
	252	Contemporary Moral Problems (3) (WC)
Religious Studies	202	Religion and Film (3)
	225*	Judaism, Christianity, Islam (3)
	227	Honors: Judaism, Christianity, Islam (3)
	280	Religions of Asia (3)
Russian	221	Rebels, Dreamers, and Fools: The Outcast in 19 <sup>th</sup> Century Russian Literature (3) (WC)
	222	Heaven or Hell: Utopias & Dystopias in 20 <sup>th</sup> Century Russian Literature Texts (3) (WC)

#### LIST B: STUDY OR PRACTICE OF THE ARTS

Architecture	111	Architecture and the Built Environment (3)
	117	Honors: Architecture and the Built Environment (3)
	211	History and Theory of Architecture (3)
	212*	History and Theory of Architecture II (3)
	217	Honors: History and Theory of Architecture (3)
	218	Honors: History and Theory of Architecture II (3)
Art Design/Graphic	150	The Idea of Graphic Design (3) Spring term only
Art History	162	Art of Africa, Oceanic, and Pre-Columbian America (3)
	167	Honors: Art of Africa, Oceanic, and Pre-Columbian America (3)
	172	Western Art: Ancient through Medieval (3)
	173	Western Art: Renaissance to Contemporary (3)
	177	Honors: Western Art: Ancient through Medieval (3)
	178	Honors: Western Art: Renaissance to Contemporary (3)
	183	Asian Art (3)
	187	Honors: Asian Art (3)

DEPARTMENT	COURSE NUMBER	TITLE
Classics	232	<i>Archaeology and Art of Ancient Greece (3)</i>
English	281*	Introduction to Film Studies (3)
Haslam Scholars Program	258	Foundations of Modernity (3)
	287	Knowledge (3)
Musicology	110	Introduction to Music in Western Culture (3)
	115	Music in the United States (3)
	120	History of Rock (3)
	125	Jazz in American Culture (3)
	210	History of Western Music, Ancient to the Baroque (3) (WC)
	220	History of Western Music, Classical to the Present (3)
Theatre	100	Introduction to Theatre (3)
	107	Honors: Introduction to Theatre (3)
University Honors	257*	Special Topics in the Arts and Humanities (3)
	258*	Special Topics in the Arts and Humanities (3)

NOTE: courses with an asterisk are cross-listed

## NATURAL SCIENCES

Students may satisfy this requirement by completing one of the eight (8) credit hour laboratory sequences listed below.

DEPARTMENT	COURSE NUMBER	TITLE
Astronomy Students may not receive credit for both ASTR 151 and 217. Students may not receive credit in both ASTR 152 and 218.	151	A Journey through the Solar System Lecture (3)
	153	A Journey through the Solar System Lab (1)
	152	Stars, Galaxies, and Cosmology Lecture (3)
	154	Stars, Galaxies, and Cosmology Lab (1)
	217-218*	Honors: Introductory Astronomy (4, 4)
Biology	101	Introduction to Biology: Cells, Genetics, and Physiology (4)
	102	Introduction to Biology: Biodiversity and Ecology (4)
	113	Introductory Plant Biology I (3)
	114	Introductory Plant Biology II (3)
	115	Introductory Plant Biology Laboratory (2)
Biology To satisfy this requirement, students must complete either sequence: BIOL 150, 159, and 160 or BIOL 158, 167, and 168.	150 (158 honors)	Organismal and Ecological Biology (3)
	159 (167 honors)	Skills of Biological Investigation (2)
	160 (168 honors)	Cellular and Molecular Biology (3)
	100	Principles of Chemistry (4)
Chemistry Credit may only be received for one of the following: CHEM 100, 120, and 128.	110*	Introduction to Organic and Biochemistry (4)
	120-130*	General Chemistry I, II (4, 4)
	128-138*	Honors General Chemistry I, II (4, 4)
Geography	131 (137 honors)	Weather, Climate, and Climate Change (4)
	132	Landscapes and Environmental Change (4)
Geology Choose any two courses from the list.	101 (107 honors)	The Dynamic Earth (4)
	102 (108 honors)	Earth, Life, and Time (4)
	103	The Earth's Environment (4)
	104	Exploring the Planets (4)
Physics	135-136	Introduction to Physics for Physical Science and Mathematics Majors I, II (4, 4)
	137-138	Honors: Fundamentals of Physics for Physics Majors I, II (4, 4)
	221-222*	Elements of Physics (4, 4)

Note: \* Course requires prerequisite. Please check the catalog.



## SOCIAL SCIENCES

Complete two courses from two different departments in the list below. Cross-listed courses do not count towards the two department distinction.

DEPARTMENT	COURSE NUMBER	TITLE
Africana Studies	201	Introduction to African-American Studies (3)
	202	Introduction to African-American Studies (3)
Agricultural and Natural Resources	180	Global Dynamics: Food, Biodiversity, and the Environment (3)
Agriculture and Resource Economics	201	Economics of the Global Food and Fiber System (3)
	270	Economic Perspectives on Natural Resource and Environmental Issues (3)
Anthropology	130	Cultural Anthropology (3)
	137	Honors: Cultural Anthropology (3)
Baker Center for Public Policy	101	Introduction to Public Policy (3)
Child and Family Studies	210	Human Development (3)
	220	Marriage and Family: Roles and Relationships (3)
Economics	201	Introductory Economics (4)
	207	Honors: Introductory Economics (4)
	211**	Principles of Microeconomics (3)
	217**	Honors: Principles of Microeconomics (3)
	213**	Principles of Macroeconomics (3)
	218**	Honors: Principles of Macroeconomics (3)
Educational Psychology	210	Psychoeducational Issues in Human Development (3)
Geography	101	World Geography (3)
	111	Our Digital Earth (3)
	121	Human Geography: People and Places (3)
Haslam Scholars Program	257	Power (3)
	268	Perspectives on Globalization (3)
Interior Architecture	200	Human-Environment Relations (3)
	207	Honors Human-Environment Relations (3)
Political Science	101	United States Government and Politics (3)
	102	Introduction to Political Science (3)
	107	Honors: United States Government and Politics (3)
Psychology	110	General Psychology (3)
	117	Honors: General Psychology (3)
Public Health	201	Introduction to Public Health (3)
Religious Studies	232	Religion in a Global Perspective (3)
	233	Religion and Society in North America (3)

Social Work	250	Social Welfare (3)
Sociology	110	Social Problems and Social Justice (3)
	120	Introduction to Sociology (3)
	127	Honors: Introduction to Sociology (3)
	225	Introduction to Critical Race and Ethnic Studies (3)
University Honors	267*	Special Topics in the Social Sciences (3)
	268*	Special Topics in the Social Sciences (3)
Women, Gender, and Sexuality	200	Introduction to Women, Gender, and Sexuality (3)

Note: \*Course requires prerequisite. Please check the catalog.

\*\*Majors in the Haslam College of Business or Economics majors in the College of Arts and Sciences or the Department of Agricultural and Resource Economics in the Herbert College of Agriculture.

# FOREIGN LANGUAGE

Complete the intermediate-level sequence of a foreign language or complete a six-hour intensive language course of the intermediate level from the foreign language course list, or satisfy one of the following conditions:

1. **Waiver**—Demonstrate competence on a departmental placement or proficiency examination or by AP or CLEP credit.

2. If your native language is not English and you have successfully completed English 131 and 132, complete any two courses from AFST 225, 226, 233; AFST 235, CLAS 253; ENGL 201, 202, 206, 207, 208, 209, 221, 222, 225, 226, 231, 232, 233, 237, 238, 247, 248, 251, 252, 253, 254, 258; ITAL 401, 402; JAPA 313, 314; JST 312; LAC 315; MRST 261, 262, 401, 402; MFLL 300; PORT 315; REST 312; RUSS 221, 222. Transfer students whose native language is not English should consult an advisor regarding the foreign language requirement. *The Arts and Sciences foreign language requirement satisfies the University's General Education: Cultures and Civilizations requirement.*

## PLEASE NOTE THE FOLLOWING

All students who wish to enroll in a foreign language course, who have completed at least two years of this language in high school and who have not yet taken a college course in the language, must take a placement examination before enrolling. Placement in the appropriate course will be determined by the score on the examination. Examinations for most languages will be given online prior to orientation and at any time during the fall, spring and summer. Students who place into 200-level courses will receive 6 hours of elementary language credit upon successful completion of a 200-level course in the same language, provided they do not subsequently enroll and receive credit for any 100-level course in the same language. If they do, elementary placement credit is forfeited and removed from the student's transcript. Students who place into 300-level courses will receive 6 hours of intermediate language credit upon successful completion of a 300-level course in the same language, provided they do not subsequently enroll and receive credit for any 200-level course in the same language. If they do, intermediate placement credit is forfeited and removed from the student's transcript. Those students who place into 200- or 300-level courses and do not wish to continue in a language, but wish to receive six hours of 100- or 200-level credit, respectively, for their online exam, may do so by completing a proctored placement exam during the fall, spring or summer, thus confirming the results of their online placement exam.

Placement test scores expire after one year. Students have one year from the date on which they take the placement exam to either register for the course for which they are eligible (as determined by the placement score) or complete the proctored exam to confirm the results of the online exam. After the one-year period elapses, students will have to take the placement test again.

For placement information regarding ASL, contact the Deaf Studies program in the College of Education, Health and Human Sciences.

**Transition Course:** Some students who have had two years of the same language in high school and receive a placement score below the level required for admittance into intermediate-level language courses may be placed in a 150 language course. These courses are designed to prepare students for enrollment in intermediate-level foreign language courses

DEPARTMENT	COURSE NUMBER	TITLE
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and count as elective credit. Students who receive credit for this course may not receive credit for any other 100-level course of the same language.

American Sign Language	111-112	Elementary American Sign Language I, II (3,3)	
	211-212	Intermediate American Sign Language I, II (3,3)	
Arabic	121-122	Elementary Modern Standard Arabic I, II (4, 4)	
	221-222	Intermediate Modern Standard Arabic I, II (4, 4)	
Chinese	131-132	Elementary Chinese I, II (4, 4)	
	231-232	Intermediate Chinese I, II (4, 4)	
French	111-112	Elementary French I, II (3, 3)	
	123	Intensive Elementary French (6)	
	150	Intermediate French Transition (3)	
	211-212	Intermediate French I, II (3, 3)	
	217-218	French Honors: Intermediate French I, II (3, 3)	
German	223	Intensive Intermediate French (6)	
	111-112	Elementary German I, II (3, 3)	
	123	Intensive Elementary German (6)	
	150	Elementary German Transition (3)	
	211-212	Intermediate German I, II (3, 3)	
Greek (Classics)	223	Intensive Intermediate German (6)	
	121-122	Beginning Greek (4, 4)	
	261-264	Intermediate Greek: Grammar Review and Readings (3, 3)	
	Hebrew (Religious Studies)	121-122	Elementary Biblical Hebrew I, II (3, 3)
		221-222	Intermediate Biblical Hebrew I, II (3, 3)
Hebrew	141-142	Elementary Modern Hebrew I, II (3, 3)	
	241-242	Intermediate Modern Hebrew I, II (3, 3)	
Italian	111-112	Elementary Italian I, II (3, 3)	
	123	Intensive Elementary Italian (6)	
	211-212	Intermediate Italian I, II (3, 3)	
	223	Intensive Intermediate Italian (6)	
Japanese	151-152	Elementary Japanese I, II (4, 4)	
	251-252	Intermediate Japanese I, II (4, 4)	
Latin (Classics)	111-112	Beginning Latin (4, 4)	
	150	Latin Transition (4)	
	251-252	Intermediate Latin I, II (3, 3)	
Persian	161-162	Elementary Persian (3, 3)	
	261-262	Intermediate Persian I, II (3, 3)	

DEPARTMENT	COURSE NUMBER	TITLE
Portuguese	111-112	Elementary Portuguese (3, 3)
	123	Intensive Elementary Portuguese (6)
	211-212	Intermediate Portuguese (3, 3)
	223	Intensive Intermediate Portuguese (6)
Russian	101-102	Elementary Russian (4, 4)
	201-202	Intermediate Russian (4, 4)
Spanish	111-112	Elementary Spanish (3, 3)
	123	Intensive Elementary Spanish (6)
	150	Intermediate Spanish Transition (3)
	211-212	Intermediate Spanish (3, 3)
	217-218	Spanish Honors: Intermediate Spanish 3, 3)
	223	Intensive Intermediate Spanish (6)

## NON-US HISTORY

Complete a two course sequence from the list below. The Arts and Sciences non-US History requirement satisfies the University's General Education: Cultures and Civilizations requirement.

DEPARTMENT	COURSE NUMBER	TITLE
Africana Studies	235-236	Introduction to Africana Studies (3, 3)
History: Europe (HIEU)	241-242	Development of Western Civilization (3, 3)
	247-248	Honors: Development of Western Civilization (3, 3)
History: Latin America (HILA)	255-256	Introduction to Latin American and Caribbean Studies (3, 3)
History (HIST)	261-262	A History of World Civilization (3, 3)
	267-268	Honors: A History of World Civilization (3, 3)
Latin American and Caribbean Studies	251-252	Introduction to Latin American and Caribbean Studies (3, 3)
Medieval and Renaissance Studies	201-202	Medieval Civilization (3, 3)

International students who have not yet taken US History may fulfill this requirement with the United States History sequence (221 and 222).

NOTE: Courses offered by the Department of History are divided into categories indicative of the geographic area of study. Please refer to this chart when reviewing College-Wide Connections packages. The prefixes are as follows:

<b>HIST</b>	<b>General History</b>
<b>HIAF</b>	<b>History: Africa</b>
<b>HIAS</b>	<b>History: Asia</b>
<b>HIEU</b>	<b>History: Europe</b>
<b>HILA</b>	<b>History: Latin America</b>
<b>HIME</b>	<b>History: Middle East</b>

## GLOBAL CHALLENGES

Complete one of the following courses:

Anthropology	325	Migration and Transnationalism (3)
Arabic	251	Whole New Worlds: Fantasy, Sci-Fi, and Dystopia in the Middle East (3)
	321	The Israeli-Palestinian Conflict in Literature, Film, and Popular Culture (3)
Biology	105	Parasites, Pathogens, and Pandemics: Infectious Disease and Society (3)
	150	Organismal and Ecological Biology (3)
	158	Honors: Organismal and Ecological Biology (3)
Ecology and Evolutional Biology	419	Global Change Ecology (3)
	430	Invasion Biology (3)

DEPARTMENT	COURSE NUMBER	TITLE
English	225	Introduction to African Literature (3)
	226	Introduction to Caribbean Literature (3)
	335	African Literature (3)
	336	Caribbean Literature (3)
	423	Colonial and Post-Colonial Literature (3)
Geography	101	World Geography (3)
	111	Our Digital Earth (3)
	131	Weather, Climate, and Climate Change (4)
	132	Landscapes and Environmental Change (4)
	137	Honors: Weather, Climate, and Climate Change (4)
	200	Environmental Issues in National Parks (3)
	206	Sustainability: Reducing our Impact on Planet Earth (3)
	206S	Sustainability: Reducing our Impact on Planet Earth (3)
	320	Cultural Geography: Core Concepts (3)
	331	Natural Hazards (3)
	340	Economic Geography: Core Concepts (3)
	341	Contemporary Urban Spaces (3)
	343	Geography of Human Rights (3)
	344	Population Geography (3)
	349	Geography of Human Rights: Europe and Asia (3)
	350	Geography of Human Rights: Africa and the Americas (3)
	371	Exploring Europe (3)
	372	Geography of Africa (3)
	373	Landscapes and Cultures of Latin America (3)
	374	Emerging Landscapes of East Asia (3)
	375	Society and Spaces of South Asia (3)
	413	Remote Sensing of Environment (4)
	430	Global Environments of the Quaternary (3)
	435	Biogeography (3)
	441	Cities as Economic Engines (3)
	442	Urban Spaces and Urban Society (3)
	444	The Age of Migration (3)
445	Cities in a World System (3)	
449	Geography of Transportation (3)	
451	The Global Economy (3)	

Geography	462	Geographies of Race and Racism (3)
History: Latin America (HILA)	450	America and the World (3)
	456	Latin American Government and Politics (3)
History: Middle East (HIME)	350	Early Muslim-Christian Relations in the Middle East (3)
History: US (HIUS)	450	History of U.S. Foreign Relations (3)
Modern Foreign Languages and Literatures	300	Global Texts and Cultures (3)
Philosophy	346	Environmental Ethics (3)
	348	Honors: Environmental Ethics (3)
	441	Global Justice and Human Rights (3)
Political Science	453	Western European Politics (3)
	456	Latin American Government and Politics (3)
	461	Comparative Public Policy (3)
	463	Contemporary Middle East Politics (3)
	471	International Political Economy (3)
	474	International Organization (3)
	479	Regional Analysis of International Politics (3)
Religious Studies	101	World Religions in History (3)
	102	The Comparison of World Religions (3)
	302	Anthropology of Religion (3)
	319	Gender, Sexuality, and Religion in Asia (3)
	321	New Testament and Christian Origins (3)
	332	Introduction to Islam (3)
	339	Islam in the Modern World (3)
	353	Religion, Race, and Ethnicity in North America (3)
	372	Contemporary Buddhism (3)
	380	American Buddhism (3)
	386	Voices of the Holocaust (3)
Russian	476	Religion, Culture and Power in Contemporary Asia (3)
	373	Despotism and Totalitarianism in Russian Culture (3)
Sociology	453	Cultural Forms of Protest in Russia (3)
	341	Social Inequalities (3)
	342	Globalization and Justice (3)
	375	Gender in Society (3)
	442	Comparative Poverty and Development (3)
Women, Gender, and Sexuality	446	The Modern World System (3)
	370	Women and Globalization (3)



## CONNECTIONS

Students may satisfy the Connections requirements in one of three ways:

- Completion of nine credit hours of study abroad coursework. These nine hours do not need to be taken during a single academic term or at a single study abroad site. Students interested in study abroad should contact a study abroad advisor in Programs Abroad ([studyabroad.utk.edu](http://studyabroad.utk.edu)). If appropriate, this coursework may be applied to non-connections degree requirements.
- Completion of a minor or a second major. The minor or second major may be in the College of Arts & Sciences or in another college. Courses used to satisfy the minor or second major may also be used to meet Perspectives requirements.
- Completion of nine credit hours drawn from one of the Connections Packages listed below. Two different departments must be represented. Three credits may be applied to the student's major.

### ANCIENT MEDITERRANEAN STUDIES

DEPARTMENT	COURSE NUMBER	TITLE
Art History	425	Early Christian Byzantine Art to 1350 (3)
Classics	302	History of Classical Greece (3)
	306	History of Hellenistic Greece (3)
	381	Greek Civilization (3)
	382	Roman Civilization (3)
	384	Gender and Sexuality in Greece and Rome (3)
	439	Pompeii (3)
	441	Special Topics in Classical Civilization (3)
	442*	Archaeology of the Prehistoric Aegean (3)
	443*	Archaeology and Art of Ancient Greece (3)
	444	Archaeology and Art of Ancient Italy and Rome (3)
	445	Ancient and Medieval Seafaring (3)
	461	Special Topics in Classical Archaeology (3)
	462	Ancient Greek and Roman Technology (3)
	465	Archaeology of the Trojan War (3)
History: Europe (HIEU)	303	History of the Roman Republic (3)
	304	History of the Early Roman Empire (3)
	305	History of the Later Roman Empire (3)
	311	Early Middle Ages (3)
	425	The City of Rome: Antiquity (3)
History: Middle East (HIME)	382	Archaeology of the Biblical World (3)
	383	Early Jewish History (3)

DEPARTMENT	COURSE NUMBER	TITLE
Philosophy	320	Ancient Western Philosophy (3)
	322	Medieval Philosophy (3)
	327	Honors: Ancient Western Philosophy (3)
Religious Studies	311	Hebrew Bible/Old Testament (3)
	312	Early Judaism (3)
	321	New Testament and Christian Origins (3)
	322	Martyrs and Monks: Christian History, 100-800 CE (3)
	413	Seminar in Early Judaism (3)
	423	Seminar in Early Christianity (3)

## BIODIVERSITY AND HUMANS

Anthropology	303	Human Biology and Society (3)
Ecology & Evolutionary Biology	304	Socio-Economic Impact of Plants (3)
	305	Evolution and Society (3)
	306	Ecology and Society (3)
	330	Field Botany (3)
	351	Field Mycology (3)
	424	Plant Diversity and Evolution (3)
	430	Invasion Biology (3)
	484	Conservation Biology (3)
Geography	413	Remote Sensing of Environment (4)
	431	Environmental History from Lake Sediments (3)
	435	Biogeography (3)
	439	Plants, People, and Climate in North America (3)
Geology	320	Paleobiology (4)
Sociology	363	Food, Agriculture, and Society (3)

## CULTURAL AND ARTISTIC ACHIEVEMENT: ARTS IN THE UNITED STATES

DEPARTMENT	COURSE NUMBER	TITLE
Art History	470	African-American Art (3)
	472	History of 20 <sup>th</sup> Century American Art (3)
	473	19 <sup>th</sup> Century American Art (3)
English	303*	American Cultures (3)
	331	Race and Ethnicity in American Literature (3)
	332	Women in American Literature (3)
	333	Black American Literature and Aesthetics (3)
	334	Film and American Culture (3)
	341	Religion and Spirituality in American Literature (3)
	381	American Tales, Songs, and Material Culture: An Introduction to Folklore (3)
	444	Appalachian Literature and Culture (3)
Musicology	411	Music of Appalachia (3)
	413	Music and the African Diaspora (3)
Political Science	312	Popular Culture and American Politics (3)
Religious Studies	354	Popular Religion in the United States (3)

## EMERGING ASIA

Geography	374	Emerging Landscapes of East Asia (3)
	375	Society and Spaces of South Asia (3)
	451	The Global Economy (3)
History: Asia (HIAS)	389	Pre-Modern Chinese History (3)
	390	Modern Chinese History (3)
	392	History of Pre-Modern Japan (3)
Political Science	410	Special Topics in Political Science (3)
	454	Government and Politics of China and Japan (3)
	471	International Political Economy (3)
	474	International Organization (3)
	479	Regional Analysis of International Politics (3)

## ENVIRONMENT AND SOCIETY

DEPARTMENT	COURSE NUMBER	TITLE
Ecology and Evolutionary Biology	412	Environmental Toxicology (3)
	419	Global Change Ecology (3)
	423	Conservation Decision Making (3)
	425	Communicating the Science of Climate Change Biology (3)
	430	Invasion Biology (3)
Geography	331	Natural Hazards (3)
	333	Climate Change and Human Response (3)
	345	People and Environment (3)
	430	Global Environments of the Quaternary (3)
	433	Landform Analysis and Landscape Planning (3)
	434	Climatology (3)
	435	Biogeography (3)
	436	Water Resources (3)
Philosophy	346	Environmental Ethics (3)
	348	Honors: Environmental Ethics (3)
Sociology	360	Environment and Resources (3)
	363	Food, Agriculture, and Society (3)
	463	Community Sociology (3)
	465	Social Values and the Environment (3)

## GEOGRAPHIC INFORMATION SCIENCE FOR OUR CHANGING WORLD

Anthropology	325	Migration and Transnationalism (3)
	420	Disasters (3)
Geography	311	Geovisualization and Geographic Information Science (3)
	333	Climate Change and Human Response (3)
	344	Population Geography (3)
	411	Intermediate Geographic Information Science (3)
	413	Remote Sensing of Environment (4)
	414	Spatial Data Management for Socioeconomic and Environmental Applications (3)
	415	Quantitative Methods in Geography (4)
	420	GIS in the Community (3)

DEPARTMENT	COURSE NUMBER	TITLE
Geography	433	Land Form Analysis & Landscape Planning (3)
	436	Water Resources (3)
	441	Cities as Economic Engines (3)
	449	Geography of Transportation (3)
	454	GIS for Terrain Analysis (3)
Geology	425	Data Analysis for Geoscientists (3)
	450	Landscapes: Earth and Elsewhere (3)
	455	Environmental Geology (3)
Political Science	472	Conflict Processes (3)
Sociology	360	Environment and Resources (3)
	465	Social Values and the Environment (3)

## GLOBAL SOCIAL JUSTICE

American Studies	310	Introduction to American Studies (3)
	450	Senior Seminar in Interdisciplinary American Studies (3)
English	331	Race and Ethnicity in American Literature (3)
	333	Black American Literature and Aesthetics (3)
Geography	451	The Global Economy (3)
Philosophy	391	Social and Political Philosophy (3)
	441	Global Justice and Human Rights (3)
Sociology	341	Social Inequalities (3)
	342	Globalization and Justice (3)
	345	Social Movements (3)
	353	Criminal Justice (3)
	442	Comparative Poverty and Development (3)
	446	The Modern World System (3)
	449	Juvenile Delinquency and Social Policy (3)
	452	Race, Ethnicity, Crime, and Justice (3)
	453	Gender and Crime (3)
	455	Law and Society (3)
472	Civil Rights Movement (3)	
Women, Gender, and Sexuality	370	Women and Globalization (3)

## HEALTH AND BIOPHYSICS

DEPARTMENT	COURSE NUMBER	TITLE
Biochemistry & Cellular and Molecular Biology	333	Structural Biology and Human Health (3)
	405	Biophysical Chemistry (4)
	420	Advanced Topics in Biochemistry and Cellular and Molecular Biology (3)
	422	Computational Biology and Bioinformatics (3)
Nuclear Engineering	433	Principles of Health Physics (3)
	490	Radiation Biology (3)
Physics	341	Introduction to Nuclear Physics (3)
	421	Modern Optics (3)

## HEALTH CARE PERSPECTIVES

Anthropology	413	Dynamics of Health and Illness (3)
Biochemistry & Cellular and Molecular Biology	333	Structural Biology and Human Health (3)
	461	Cancer Biology (3)
Ecology and Evolutional Biology	310	Evolution, Disease, and Medicine (3)
Communication Studies	416	Interpersonal Health Communication (3)
Food Science	421	Food Microbiology
Journalism and Electronic Media	450	Writing about Science and Medicine (3)
	455	Media, Health, and Science (3)
Microbiology	330	Immunology (3)
	420	Microbial Pathogenesis (3)
	440	Virology (3)
Nutrition	302	Life Span Nutrition (3)
Philosophy	345	Bioethics (3)
	360	Philosophy of Science (3)
Psychology	430	Health Psychology (3)
Public Health	315	Health of Adolescents (3)
	350	Public Health Aspects of Aging (3)
Public Health	401	Global Public Health (3)
	420	Environmental Public Health (3)
	430	Suicide and Crisis Intervention (3)
Sociology	341	Social Inequalities (3)

## HOW TO LIVE IN THE PREMODERN WORLD

DEPARTMENT	COURSE NUMBER	TITLE
Classics	340	Greek and Roman Athletics (3)
	345	Greek and Roman Religion (3)
	381	Greek Civilization (3)
	382	Roman Civilization (3)
	384	Gender and Sexuality in Greece and Rome (3)
	436	Cities and Sanctuaries of the Greek and Roman World (3)
	439	Pompeii (3)
	442	Archaeology of the Prehistoric Aegean (3)
	443	Archaeology and Art of Ancient Greece (3)
	444	Archaeology and Art of Ancient Italy and Rome (3)
English	401	Medieval Literature (3)
History: Europe (HIEU)	321	New Testament and Christian Origins (3)
	322	Martyrs and Monks: Christian History, 100-800 CE (3)
	324	The Viking World (3)
	425	The City of Rome: Antiquity (3)
History: Latin America (HILA)	484	Studies in Latin American and Caribbean History (3)
History: Middle East (HIME)	369	History of the Middle East and the Islamic World, ca. 1050 - 1500
	370	Modern Middle East
	382	Archaeology of the Biblical World (3)
	383	Early Jewish History (3)
History: Asia (HIAS)	380	Traditional Chinese Medicine (3)
	394	Chinese Intellectual History: Early Times (3)
Judaic Studies	322	Medieval Philosophy (3) same as PHIL 322 and MRST 322
Medieval and Renaissance Studies	322	Medieval Philosophy (3) same as JST 322 and PHIL 322
Philosophy	320	Ancient Western Philosophy (3)
	322	Medieval Philosophy (3) same as JST 322 and MRST 322

DEPARTMENT	COURSE NUMBER	TITLE
Religious Studies	311	Hebrew Bible/Old Testament (3)
	312	Early Judaism (3)
	321	New Testament and Christian Origins (3)
	322	Martyrs and Monks: Christian History, 100-800 CE (3)
	379	Chinese Religions (3)
	383	Japanese Religions (3)

## HUMANS LIVING ON A DYNAMIC EARTH

Anthropology	360	North American Prehistory (3)
	462	Early European Prehistory (3)
	463	Rise of Complex Civilizations (3)
	466	Archaeology of Southeastern United States (3)
Ecology and Evolutionary Biology	412	Environmental Toxicology (3)
	430	Invasion Biology (3)
Geography	331	Natural Hazards (3)
	333	Climate Change and Human Response (3)
	345	People and Environment (3)
	413	Remote Sensing of the Environment (4)
	430	Global Environments of the Quaternary (3)
	431	Environmental History from Lake Sediments (3)
	432	Environmental History from Tree Rings (3)
	433	Landform Analysis and Landscape Planning (3)
	435	Biogeography (3)
	436	Water Resources (3)
	439	Plants, People, and Climate in North America (3)
Geology	320	Paleobiology (3)
	340	Earth Sedimentary Processes (4)
	450	Geomorphology (3)
	455	Environmental Geology (3)
	456	Global Climate Change (3)
	459	Introduction to Oceanography (3)
	462	Environmental Aqueous Geochemistry (3)
	485	Principles of Hydrogeology (3)



## INEQUALITIES: RACE, ETHNICITY, CLASS, AND GENDER

DEPARTMENT	COURSE NUMBER	TITLE
American Studies	310	Introduction to American Studies (3)
Classics	384	Gender and Sexuality in Ancient Rome (3)
English	331	Race and Ethnicity in American Literature (3)
	332	Women in American Literature (3)
	333	Black American Literature and Aesthetics (3)
	444	Appalachian Literature and Culture (3)
Geography	363	Southern Spaces and Places (3)
	420	GIS in the Community (3)
	442	Urban Spaces and Urban Society (3)
German	433	Nation, Race, and Ethnicity (3)
	434	Extraordinary Wo(Men) - Outcasts, Rebels, Martyrs, and Saints (3)
History: United States (HIUS)	380	The African-American Experience from the Civil War to the Present (3)
	436	History of Gender and Sexuality in the U.S. (3)
Philosophy	382	Philosophy of Feminism (3)
Sociology	341	Social Inequalities (3)
	343	Race and Ethnicity (3)
	344	Political Sociology (3)
	345	Social Movements (3)
	353	Criminal Justice (3)
	375	Gender in Society (3)
	442	Comparative Poverty and Development (3)
	452	Race, Ethnicity, Crime, and Justice (3)
	453	Gender and Crime (3)
	463	Community Sociology (3)
	466	Issues in Race and Ethnicity (3)
Spanish	433	Images of Women in Hispanic Literature (3)
	484	Race, Ethnicity, and Nation in Hispanic Literature (3)
Women, Gender, and Sexuality	340	Gender, Politics, and the Law (3)
	370	Gender and Globalization (3)

## MOBILITY AND MIGRATION

Anthropology	314	Latinos in the United States (3)
	320	American Cultures (3)
	325	Migration and Transnationalism (3)

DEPARTMENT	COURSE NUMBER	TITLE
English	333	Black American Literature and Aesthetics (3)
Geography	344	Population Geography (3)
	442	Urban Spaces and Urban Society (3)
	444	The Age of Migration (3)
	449	Geography of Transportation (3)
German	433	Nation, Race, and Ethnicity (3)
History: Europe (HIEU)	434	Modern European Imperialism (3)
Italian	414	Italian Cultural Studies (3)
Philosophy	441	Global Justice and Human Rights (3)
Spanish	465	Latin American Film and Culture (3)

## NEW GEOGRAPHIES OF THE GLOBAL ECONOMY

Geography	340	Economic Geography: Core Concepts (3)
	445	Cities in a World System (3)
	451	The Global Economy (3)
Political Science	350	Political Change in Developing Areas (3)
	471	International Political Economy (3)
	479	Regional Analysis of International Politics (3)
Sociology	342	Globalization and Justice (3)
	442	Comparative Poverty and Development (3)
	446	The Modern World System (3)

## OUR WORLD: CONTEMPORARY ARTS AND CULTURE

Anthropology	320	American Cultures (3)
	325	Migration and Transnationalism (3)
Asian Studies	301	South Asian Cinema: Bollywood and Beyond (3)
Cinema Studies	422	Topics in Italian Cinema (3)
English	334	Film and American Culture (3)
	335	African Literature (3)
	336	Caribbean Literature (3)
	340	Science Fiction and Fantasy (3)
	345	Graphic Novel and Comics (3)
	423	Colonial and Post-Colonial Literature (3)
	453	Contemporary Drama (3)
	456	Contemporary Fiction/Narrative (3)
459	Contemporary Poetry (3)	

DEPARTMENT	COURSE NUMBER	TITLE
Geography	320	Cultural Geography: Core Concepts (3)
German	323	German Film Survey (3)
	416	Berlin: Culture and History (3)
Italian	414	Italian Cultural Studies (3)
Japanese	321	Japanese Graphic Novel/Anime (3)
Musicology	412	Women, Performance Art, and the Avant Garde (3)
	413	Music and the African Diaspora (3)
Portuguese	315	Aspects of Luso-Brazilian Literature (3)
	326	Brazilian Cinema (3)
	430	Contemporary Brazilian Studies (3)
Russian	424	Nabokov's Novels and Stories (3)
Sociology	472	Civil Rights Movement (3)

## RISE AND DECLINE OF PREMODERN COMPLEX SOCIETIES

Anthropology	360	North American Prehistory (3)
	436	Cities and Sanctuaries of the Greek and Roman World (3)
	462	Early European Prehistory (3)
	463	Rise of Complex Civilizations (3)
Classics	302	History of Greece I (3)
	306	History of Greece II (3)
	362	Roman Law (3)
	436	Cities and Sanctuaries of the Greek and Roman World (3)
	442	Archaeology of the Prehistoric Aegean (3)
	443	Archaeology and Art of Ancient Greece (3)
	444	Archaeology and Art of Ancient Italy and Rome (3)
	445	Ancient and Medieval Seafaring (3)
	465	Archaeology of the Trojan War (3)
History: Africa (HIAF)	371	African History to 1880 (3)
History: Asia (HIAS)	389	Pre-Modern Chinese History (3)
History: Europe (HIEU)	303	History of the Roman Republic (3)
	304	History of the Roman Empire (3)
	305	History of the Late Roman Empire (3)
	312	High Middle Ages (3)
	324	The Viking World (3)
	426	Dark Age Empire (3)

DEPARTMENT	COURSE NUMBER	TITLE
History: Middle East (HIME)	369	History of the Middle East and the Islamic World (3)
	370	Modern Middle East
	382	Archaeology of the Biblical World (3)
	383	Early Jewish History (3)
	400	History and Archaeology of Mesopotamia (3)
Political Science	475	Ancient and Medieval Political Thought (3)

## SHIFTING BORDERS AND CULTURES IN EUROPE

English	301	British Culture to 1660 (3)
	302	British Culture 1660 to Present (3)
Geography	371	Exploring Europe (3)
German	323	German Film Survey (3)
	350	The Afterlife of the Holocaust (3)
	363	Modern German Culture (3)
History: Europe (HIEU)	320	Contemporary German Cultures (3)
	332	Europe in the Age of Total War, 1900-2000 (3)
	334	History of Early Modern Germany (3)
	434	Modern European Imperialism (3)
	435	Science, Religion, and Magic in Early Modern Europe (3)
Religious Studies	385	Contemporary Jewish Thinkers (3)
	386	Voices of the Holocaust (3)

## UNDERSTANDING CLIMATE CHANGE

DEPARTMENT	COURSE NUMBER	TITLE
Ecology and Evolutionary Biology	404	Ecosystem Ecology (3)
	425	Communicationg the Science of Climate Change Biology (3)
	433	Plant Ecology (3)
Geography	331	Natural Hazards (3)
	333	Climate Change and Human Response (3)
	334	Meteorology (3)
	430	Global Environments of the Quaternary (3)
	431	Environmental History from Lake Sediments (3)
	432	Environmental History from Tree Rings (4)
	434	Climatology (3)
Geology	439	Plants, People, and Climate in North America (3)
	453	Extreme Weather Climatology (3)
	456	Global Climate Change (3)
	459	Introduction to Oceanography (3)

## VISUAL CULTURES AND MEDIA STUDIES

Asian Studies	301	South Asian Cinema: Bollywood and Beyond (3)
English	306	Shakespeare and Film (3)
	334	Film and American Culture (3)
French	420	French Cinema (3)
Geography	423	Geography of American Popular Culture (3)
German	323	German Film Survey (3)
Italian	422	Topics in Italian Cinema (3)
Japanese	315	Asian Film (3)
Philosophy	350	Aesthetics (3)
Political Science	312	Popular Culture and American Politics (3)
Portuguese	326	Brazilian Cinema (3)
Sociology	410	Sociology of Culture (3)
Spanish	434	Hispanic Culture through Film (3)

# RESOURCES FOR STUDENTS

## CAREER/PERSONAL DEVELOPMENT

Career Development, 2nd level Student Union, 974-5435, provides a wide variety of services including career counseling, vocational assessment, resumé-building assistance, job placement, and career information.

**Counselor Education 205**, Exploring Majors and Careers, is a 1 credit hour course designed to help students with decisions concerning careers and majors by completing an inventory of skills, interests and values, exploring careers, and identifying alternatives. (S/NC).

**Counselor Education 404**, Career Strategies for the Arts & Sciences, is a 3 credit class designed to help students in Arts, Natural Sciences, Social Sciences, and Humanities majors explore career options, write a resume, and apply for graduate schools or perform a successful job search.

## CLAY AND DEBBIE JONES CENTER FOR LEADERSHIP AND SERVICE

This office assists in engaging and educating all students to lead and serve the global community. This is accomplished through a variety of programs and services open to any student interested in developing leadership skills and serving those in need. [leadershipandservice.utk.edu](http://leadershipandservice.utk.edu), 974-1039.

## STUDENT DISABILITY SERVICES

This office provides students with disabilities academic and personal support and also works with faculty to make academic modifications for students with disabilities. The office is located at 100 Dunford Hall, 974-6087. You may email [sds@utk.edu](mailto:sds@utk.edu) for more information.

## OFFICE OF FIRST YEAR STUDIES

The Office of First Year Programs, located in 217 Greve Hall, 974-3523, is a resource dedicated to first year students and has developed a number of courses to facilitate a student's successful adjustment to college. [fys.utk.edu](http://fys.utk.edu)

**First Year Studies 100** is an S/NC course required for all first-year students. It is an online course that contains academic success and engagement activities to assist in the transition to college.

**First Year Studies 101** is a 1-credit hour course which addresses integration into the academic community, including the nature and purpose of a college education, expectations for academic success, organization of university disciplines, and special emphasis on academic and career planning. (A,B,C/N grading)

**First Year Studies 129** is a 1-credit offering given on a credit / non-credit basis. This course is designed to encourage the exchange of ideas between professors and students. Check [fys.utk.edu](http://fys.utk.edu) for course topics.

# RESOURCES FOR STUDENTS

## **PROGRAMS ABROAD OFFICE**

This office provides opportunities for Studying Abroad. The Center for International Education's Programs Abroad Office provides information and advice about study abroad options, including student exchanges with universities in 40 countries on six continents, scholarship opportunities and faculty led programs. The office is located at 1620 Melrose Avenue, 974-3177. [studyabroad.utk.edu](http://studyabroad.utk.edu)

## **STUDENT SUCCESS CENTER**

This office provides UT students information and resources in the areas of tutoring and academic support. Also, the SSC coordinates the Undergraduate Academic Appeals and the UT LEAD program. The SSC also provides academic coaches to assist students in developing learning and life management strategies. The main office is Greve Hall, room 324, 974-6641. Check out [studentsuccess.utk.edu](http://studentsuccess.utk.edu) for additional information.

## **Supplemental Instruction**

The Student Success Center offers free, out of class, study sessions for traditionally difficult courses. Visit the following website for a current list of sessions offered ([studentsuccess.utk.edu/supplemental-instruction](http://studentsuccess.utk.edu/supplemental-instruction)).

## **TUTORING**

**Chemistry Help Sessions** are open to students taking 100-level and organic chemistry courses. Please visit ([chem.utk.edu/undergraduate-programs](http://chem.utk.edu/undergraduate-programs)) for locations and schedule.

**Educational Advancement Program**, 302 Greve Hall, 974-7900, allows students the opportunity to enroll in smaller sections of courses, such as Chemistry and Math, and provides information on tutors. [eap.utk.edu](http://eap.utk.edu)

**The Math Tutorial Center** is open to students taking 100 level mathematics courses. The lab is located in G-12 Ayres Hall (east wing, ground floor) 974-4266 or 974-2461. There is also a satellite branch in Hodges Library in the commons open during limited hours.

**Office of Multicultural Student Life**, 1800 Melrose Avenue, 974-6861, provides tutoring for any UT student. Visit ([multicultural.utk.edu/services/tutoring](http://multicultural.utk.edu/services/tutoring)) for additional information.

**The Student Success Center** offers free tutoring for all enrolled students. Please visit [studentsuccess.utk.edu/tutoring](http://studentsuccess.utk.edu/tutoring) for the tutoring schedule.

**The Writing Center** is available to students for additional help with writing skills. Inquire at the Writing Center, 212 Humanities Building, 974-2611. Students can also seek assistance in The Commons in Hodges Library and in Pendergrass Library during limited hours. Visit [writingcenter.utk.edu](http://writingcenter.utk.edu) for more information. Students can also call the Grammar Hotline (974-2611) for brief queries about writing.

## COLLEGE AND DEPARTMENT DIRECTORY

**Note: Additional questions about Interdisciplinary programs may be directed to the College of Arts and Sciences Advising Services office at 865-974-4481.**

<b>Africana Studies</b>	For information, email: africanastudies@utk.edu	974-5052
<b>Anthropology</b>	502 Strong Hall	974-4408
<b>Art</b>	213 Art and Architecture Building	974-3407
<b>Asian Studies</b>	For information, email: swu5@utk.edu	974-7085
<b>Astronomy</b>	401 Nielson Physics Building	974-3342
<b>Biochemistry &amp; Cellular and Molecular Biology</b>	309 Ken and Blaire Mossman Building	974-5148
<b>Biology, Division of</b>	402 Hesler	974-6841
<b>Chemistry</b>	552 Buehler Hall	974-3141
<b>Cinema Studies</b>	For information, email: mstehle@utk.edu	974-2311
<b>Classics</b>	1101 McClung Tower	974-5383
<b>Earth and Planetary Sciences</b>	602 Strong Hall	974-2366
<b>Ecology and Evolutionary Biology</b>	569 Dabney Hall	974-3065
<b>Economics</b>	507 Stokely Management Center	974-3303
<b>English</b>	301 McClung Tower	974-5401
<b>Geography</b>	304 Burchfiel Geography Building	974-2418
<b>Global Studies</b>	901 McClung Tower	974-6021
<b>History</b>	Dunford Hall, 6th Floor	974-5421
<b>Judaic Studies</b>	For information, email: hsinreich@utk.edu	974-2466
<b>Language and World Business</b>	701 McClung Tower	974-2311
<b>Latin Americana &amp; Caribbean Studies</b>	For information, email: lac@utk.edu	974-7413
<b>Linguistics</b>	For information, email: hbowden1@utk.edu	974-7099
<b>Mathematics</b>	227 Ayres Hall	974-2461
<b>Medieval &amp; Renaissance Studies</b>	For information, email: marco@utk.edu	974-1859
<b>Microbiology</b>	307 Ken and Blaire Mossman Building	974-3441
<b>Middle East Studies</b>	For information, email: kweigand@utk.edu	974-0969



<b>Modern Foreign Languages &amp; Literatures</b>	701 McClung Tower	974-2311
<b>Music</b>	117 Natalie L. Haslam Music Center	974-3241
<b>Neuroscience</b>	307C Austin Peay	974-3328
<b>Philosophy</b>	801 McClung Tower	974-3255
<b>Physics</b>	401 Nielson Physics Building	974-3342
<b>Political Science</b>	1001 McClung Tower	974-2261
<b>Psychology</b>	307C Austin Peay	974-3328
<b>Religious Studies</b>	501 McClung Tower	974-2466
<b>Sociology</b>	901 McClung Tower	974-6021
<b>Statistics</b>	255 Stokely Management Center	974-5544
<b>Sustainability</b>	304 Burchfiel Geography Building	974-2418
<b>Theatre</b>	206 McClung Tower	974-6011
<b>Women, Gender, and Sexuality</b>	For information, email: patrick.grzanka@utk.edu	<i>no direct office number</i>

## Other University Departments and Resources

### HERBERT COLLEGE OF AGRICULTURE

<b>Agriculture</b>	126 Morgan Hall	974-7303
<b>Agricultural and Resource Economics</b>	302 Morgan Hall	974-7231
<b>Agricultural Leadership, Education, &amp; Communications</b>	320 Morgan Hall	974-7371
<b>Animal Science</b>	149 Brehm Animal Science	974-7286
<b>Biosystems Engineering &amp; Soil Science</b>	101 BESS	974-7266
<b>Entomology &amp; Plant Pathology</b>	370 Plant Science Building	974-7135
<b>Food Science and Technology</b>	101 Food Safety & Processing Building	974-7331
<b>Forestry, Wildlife, and Fisheries</b>	274 Ellington Plant Science Building	974-7126
<b>Plant Sciences</b>	112 Plant Biotechnology Building	974-7324

### ARCHITECTURE AND DESIGN

<b>Advising Center</b>	103C Art and Architecture Building	974-5265
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### HASLAM COLLEGE OF BUSINESS

<b>Advising Center</b>	342 Haslam Business Building	974-5096
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### COMMUNICATION & INFORMATION

<b>Advising Center</b>	202 Communications	974-3603
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## EDUCATION, HEALTH, AND HUMAN SCIENCES

<b>Advising Center</b>	A332 Bailey Education Complex	974-8194
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## TICKLE COLLEGE OF ENGINEERING

<b>Engineering Advising</b>	316A Perkins Hall	974-4008
<b>Associate Dean for Academic and Student Affairs</b>	101 Perkins Hall	974-2454

## NURSING

<b>Advising Center</b>	203 Nursing Building	974-7606
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## SOCIAL WORK

<b>Advising Center</b>	109 Henson Hall	974-3351
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## Other Resources

<b>Dean of Students</b>	383 Student Union	974-3179
<b>Center for Career Development</b>	Student Union Level 2	974-5435
<b>Student Counseling Center</b>	1800 Volunteer Boulevard	974-2196
<b>Student Disability Services</b>	100 Dunford Hall	974-6087
<b>Center for Global Engagement</b>	1620 Melrose Place	974-3177
<b>Student Health Center</b>	1800 Volunteer Boulevard	974-3135
<b>Student Success Center</b>	324 Greve Hall	946-6641
<b>Veterans Resource Center</b>	G020 Hodges Library	974-5420
<b>Admissions Office</b>	320 Student Services	974-2184
<b>One Stop Express Student Services</b>	Hodges Library, Ground Floor	974-1111
<b>Parking &amp; Transit Services</b>	2121 Stephenson Drive	974-6031
<b>University Housing</b>	2107 Andy Holt Avenue	974-2571
<b>VolCard (UT ID Office)</b>	408 Student Services	974-3430





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ARTS & SCIENCES ADVISING SERVICES

**313 Ayres Hall**  
**1403 Circle Drive**  
**Knoxville, TN 37996-1330**

**865-974-4483**  
**[artsci.utk.edu/advising](http://artsci.utk.edu/advising)**