

# ADVISING HANDBOOK

2022-2023

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 statesthat 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 veteranstatus 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.

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



This catalog expires in six catalog years. See your advisor for details.

## **HOW TO**

# Schedule an Advising Appointment

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

- Log-in to your my**UTK**
- Scroll down to the "Student Success" section
- Click on the "Vol Academic Connect" link
- Once in Vol Academic Connect, click on the link for "Schedule an Appointment"
- Select "College of Arts and Sciences" in the "Which office would you like to schedule an appointment with?" drop-down window, to schedule an appointment with your Arts and Sciences advisor.
- After that, select the service and the day and click find available times

If you have issues, visit our website to read through the FAO section.

#### 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 one your profile in Navigate under the "Reports" 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 forthem to respond.

# TABLE OF CONTENTS

ACADEMIC ADVIS	SING TERMS	2
ADVISING: THE V	OLUNTEER EXPERIENCE	5
ARTS AND SCIEN	CES ADVISING SERVICES	6
THE ADV	ISING POLICY	6
YOU AND	YOUR ADVISOR	7
ADVICE I	FROM YOUR ADVISOR	8
SUGGEST	TIONS TO ENSURE DEGREE PROGRESSION	8
THE EXP	LORATORY STUDENT	9
ACADEM	IIC AND CAREER PLANNING	10
ACADEMIC POLIC	IES	14
SPECIAL PROGRA	MS	18
DEGREES AND PR	ROGRAMS	21
B.A. AND B.S. DEG	REE REQUIREMENTS	28
ADVANCED PLAC	EMENT	31
INTERNATIONAL	BACCALAUREATE	33
ARTS & SCIENCES	S CURRICULUM	34
FOUNDA	TIONS:	34
	FIRST YEAR ENGLISH COMPOSITION	34
	WRITTEN COMMUNICATION	35
	ORAL COMMUNICATION	39
	APPLIED ORAL COMMUNICATION	41
	QUANTITATIVE AND LOGICAL REASONING	42
PERSPEC	CTIVES:	43
	ARTS AND HUMANITIES	43
	NATURAL SCIENCES	48
	SOCIAL SCIENCES	49
	FOREIGN LANGUAGE	51
	NON-US HISTORY	53
	GLOBAL CITIZENSHIP – US FOCUS	54
ENGAGE	D INQUIRIES	55
CONNEC	TIONS	60
RESOURCES FOR	STUDENTS	73
COLLEGE AND DE	PARTMENT DIRECTORY	75
NOTE PAGE		78

#### 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 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 UTUndergraduate Catalog (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 <a href="mailto:onestop.utk.edu/class-registration/add">onestop.utk.edu/class-registration/add</a>.

**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 effectfor 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.

**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 <a href="mailto:onestop.utk.edu/class-registration/add">onestop.utk.edu/class-registration/add</a>. 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 on 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 DARSweb by signing into MyUTK at <a href="myutk.utk.edu">myutk.utk.edu</a>.

**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.utk.edu.

**DROP POLICY**: A student is allowed six drops during their 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.

**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. GPAcalculators can be found at 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 principal 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 aminimum GPA.

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

**MyUTK**: Web based registration system found at <u>myutk.utk.edu</u>.

**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 yourUT 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 ( $4 \times 4$ ) 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 30 earned hours at UT, 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 <a href="mailto:artsci.utk.edu/advising/our-mission-ut-advising-policy">artsci.utk.edu/advising/our-mission-ut-advising-policy</a>.

**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.

**VOLUNTEER CORE (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. Volunteer Core (General Education) requirements are common to all UT degrees.

**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.

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

## ADVISING: The Volunteer Experience

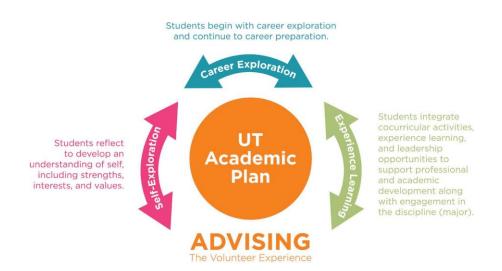
#### artsci.utk.edu/advising

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. The following groups of students are required to meet with an advisor during each tracking semester (fall and spring):

- All students with fewer than 30 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 Volunteer Core 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 Vol Academic Connect (Navigate) 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* 



(	Complete the freshman writing requirement in the first year.
	Be thoughtful in your major selection and develop your schedule by prioritizing milestone courses.
á	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) 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.
I	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 (<u>catalog.utk.edu</u>) for majors, minors, and course descriptions
- Identify your interests, skills, personality, and values by taking Self-Assessments provided by the Center for Career Development and Academic Exploration (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 and Academic Exploration

#### **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 and Academic Exploration
- Enroll in Exploring Majors and Careers (COUN ED 205) taught by staff the Center for Career Development and Academic Exploration
- Meet with your advisor and discuss courses that sound interesting, and you want to learn more about



#### 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.
- 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.
- 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 and Academic Exploration database (Handshake).
- Attend various job fairs sponsored by the Center for Career Development and Academic Exploration.
- 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 and Academic Exploration.
- Participate in the Center for Career Development and Academic Exploration job fairs.
- Search Handshake and other relevant sites for job postings.
- Attend the Center for Career Development and Academic Exploration 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

1 2 3 4

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

# **IDENTITY-SPECIFIC**

- RESOURCES
- · 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	What can I do?
Critical Thinking/ Problem Solving	Practice sound reasoning andanalytical skills to make decisions and overcome problems	1. Participate in undergraduate research and join a professor's lab     2. Write an undergraduate honors thesis in your major or complete an independent study focused on researching atopic of interest
Oral/Written Communications	Articulate thoughts and ideas clearly to a variety of audiences and employ effective public speaking skills	Write a monthly column for the Daily Beacon student newspaper     Join a student organization where you can hone youroral communication skills, such as the Speech and Debate Society, Mock Trial, The Volunteer Channel, or Vols2Vols Peer Health Educators
Teamwork/ Collaboration	Build collaborative relationships with coworkers and be able to work well in a team environment	1. Work with a team of fellow students and compete in the Baker Center Policy Challenge     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
Digital Technology	Leverage existing digital technologies ethically and efficiently to complete tasks; demonstrate effective adaptability to new technologies	Take a series of workshops offered by OIT to learn how touse Adobe Photoshop     Supplement your major coursework by taking classes in information science, computer science, or business to learndigital tools
Leadership	Utilize the strengths of others to achieve common goals; use interpersonal skills to develop andmotivate others	Join a student organization, such as Psi Chi, Phi AlphaDelta, or Clinic Vols, and seek a leadership role     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
Professionalism/ Work Ethic	Exhibit effective work habits such as punctuality, working productively, personal accountability, integrity, and ethical behavior	Get a job on campus at UT Libraries, TRECS, the Vol Shop,Center for Career Development, or other offices of interest     Internatan organization of interest, such as Scripps Networks, TN Legislative Internship Program, ORNL, or Youth Villages
Career Management	Identify skills, strengths, knowledge, experiences, and areas of growth related to career goals; navigate joboptions and pursue opportunities	Take a class offered by the Center for Career Development, such as Career Strategies for the Arts and Sciences     Attend several Career Conversation panels to learn moreabout career fields of interest
Global/ Intercultural Fluency	Demonstrate openness, inclusiveness, sensitivity, and the ability to interact respectfully with all people; understand individuals' differences	1. Join the I-House Friendship Program and get to know aUT student from another country     2. Volunteer at Centro Hispano or Bridge Refugee Servicesduring the school year     3. Study abroad

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 helpstudents 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

Year	Hours
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
В	Good	3.0
B-	Intermediate Grade	2.7
C+	Fair	2.3
С	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 courseoffered 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 pointaverage.

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 beincluded 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 beincluded 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 tomeet program requirements.

#### **ADDS**

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 acourse through the add deadline. Deadlines vary for summer and mini terms. For the exact date see the Timetable/Financial Deadline Calendars found on the Office of the Registrar's website

#### DROPS AND WITHDRAWALS

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. Deadlines vary for summer and mini terms. For the exact date see the Timetable/Financial Deadline Calendars found on the Office of the Registrar's website

After the published deadline, students may drop courses through the final day of classes for the session or term of the course and will receive the grade notation of W (Withdrawn) on their academic record.

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 21-27.

For more information on Arts & Sciences majors:

- Visit our web site at <a href="mailto:artsci.utk.edu/advising">artsci.utk.edu/advising</a>
- Use the UT Catalog
- View individual departmental websites
- Visit the Academic Programs website, <a href="https://advising.utk.edu">https://advising.utk.edu</a>

**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 prehealth 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, Engaged Inquiries, and Connections and a major have been satisfied, additional majors may be recorded on the transcript without regard to course overlaps among majorsor among the additional majors and Foundations, Perspectives, Engaged Inquiries, 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 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, Engaged Inquires, 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 Volunteer Core,

Foundations, Perspectives, Engaged Inquiries, 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 forpersonal 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).

#### **Pre-Professional Programs**

Arts and Sciences Advising Services coordinates all pre-professional advising including prelaw and the wide breadth of pre-health programs. Students can major in pre-law or prepharmacy 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 into the professional program.

#### 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

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

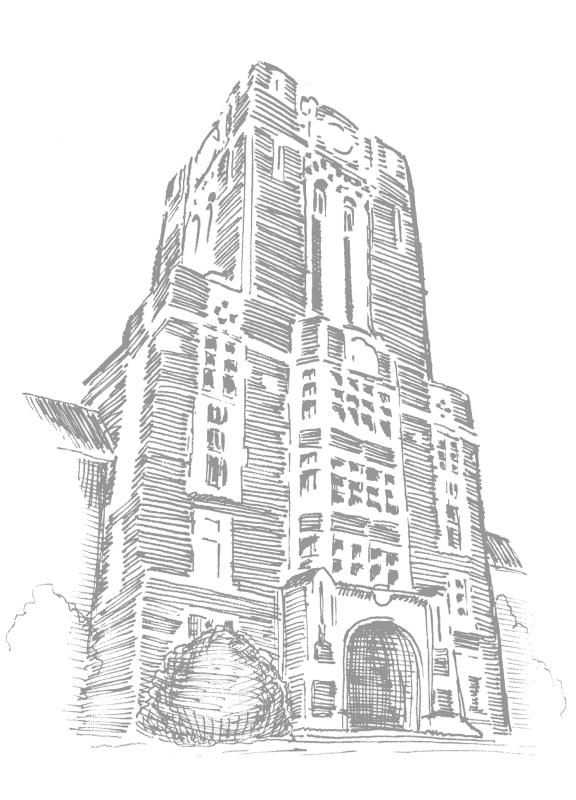
The Department of Modern Foreign Languages and Literatures offers a 5-year BA/MA program with BA majors in French and Francophone Studies, German, and Hispanic Studies, as well as non-thesis MA majors in French, German, and Spanish. Interested students should contact the Department of Modern Foreign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

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).

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

#### **Teacher Education Program**

Teacher licensure through the University of Tennessee, Knoxville can be obtained in several different pathways. It is crucial that students connect with the College of Education, Health, and Human Sciences (CEHHS) early to make a plan for their best path forward. CEHHS Office of Advising and Student Services can be reached by calling 865-974-8194 or by visiting the following link to gain more information on how to set up an appointment. https://cehhsadvising.utk.edu/academic-advising/



#### **DEGREES & PROGRAMS**

$$\label{eq:college} \begin{split} &\text{COLLEGE OF ARTS \& SCIENCES: Majors, Minors, and Concentrations Abbreviations:} \\ &BA = Bachelor of Arts; BFA = Bachelor of Fine Arts; BM = Bachelor of Music; \\ &BS = Bachelor of Science; BSC = Bachelor of Science in Chemistry \end{split}$$

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
Africana Studies	Africana Studies		Yes	B.A.
		General	Yes	
A -12 - 1		Honors	No	D. A
Anthropology	Anthropology	Disasters, Displacement,and Human Rights	No	B.A.
		Forensic Anthropology	No	
	Art		Yes	B.A.
	Art History		Yes	B.A.
A		Two-Dimensional	No	
Art	Art (Studio)	Three-Dimensional	No	B.F.A.
		Time-Based	No	
	Cinema Studies		Yes	B.A.
	Cilienia Studies	Honors Cinema Studies	Yes	B.A.
	Biological Sciences	Biochemistry & Cellular and Molecular Biology (BCMB)	Biological Sciences  Molecular Biophysics	
		Honors BCMB		B.S.
		Ecology & Evolutionary Biology (EEB)		
Division of Biology		Biology of Global Health		
		Honors Biology of Global Health		
		Honors EEB		
		Microbiology		
		Honors Microbiology		
		General	Yes	B.S.
Chemistry		Honors Chemistry	No	B.S.
	Chemistry	Bachelor of Science in Chemistry	No	B.S.C.
		Honors Bachelor of Science in Chemistry	No	B.S.C.
		Classical Archaeology	Yes	
Classics	Classics	Honors Classical Archaeology	No	B.A.

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
		Classical Civilization	Yes	
		Honors Classical Civilization	No	B.A.
		Classical Languages		
		Honors Classical Languages		
Classics	Classics	Classical Languages	Yes	
		Honors Classical Languages	No	-
		Greek	Yes	-
		Honors Greek	No	-
		Latin	Yes	-
		Honors Latin	No	-
		Geology	Yes	
	Geology and Environmental Studies	Honors Geology	No	-
		Environmental Studies	Yes	B.S.
		Honors Environmental Studies	No	
Earth and Planetary		Geochemistry	Minor Only	
Sciences		Paleontology	Minor Only	
		Planetary Geoscience	No	
		Water Science Concentration	No	
Economics	Economics	General	Yes	B.A.
	_555	Honors Economics	No	J
		Creative Writing		
		Honors Creative Writing		
		Individualized Program		
English		Honors Individualized Program	Minors available	
	English	Literature	in English and Technical	B.A.
	Engisii	Honors Literature	Communication	D.A.
		Rhetoric and Writing	]	
		Honors Rhetoric and Writing		
		Technical Communication		
		Honors Technical Communication		

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
		Climate and ClimateChange	No	
		Honors: Climate and Climate Change	No	
		Geospatial Scienceand Technology	No	
		Honors: Geospatial Science and Technology	No	
		Landscapes and Environment	No	
		Honors: Landscapes and Environment	No	
	Geography	Space, Society, and Culture	No	B.A.
		Honors: Space, Society, and Culture	No	
Geography		General	Minor Only	
Geography		Climate Change	Minor Only	
		Broadcast Meteorology	Minor Only	
		Urban Studies	Minor Only	
		World Cities and Economies	No	
	Geographic Information Science and Technology		Yes	B.S.
	Sustainability		Yes	B.A.
		General	Yes	D A
		Honors History	No	B.A.
History	History	History of Sciences, Medicine, and Technology	Yes	
		African American History	Minor Only	
		Asian Studies	Yes	
		Data Science	Yes	
		Jewish Studies	Yes	
		Latin American and Caribbean Studies: General	Yes	
Interdisciplinary Programs	Interdisciplinary Programs	Latin American and Caribbean Studies: Brazilian Studies	No	B.A.
		Linguistics	Yes	
		Medieval and Renaissance Studies	Yes	
		Middle East Studies	Yes	
		Women, Gender, and Sexuality	Yes	
		Pre-Health Professions	Minor Only	

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
		General	Yes	
		Honors Mathematics	Yes	
		Applied Math	No	=
Mathematics	Mathematics	Math Biology	No	B.S.
		Math Education	No	=
		Theoretical Math	No	=
	Arab Studies		Minor Only	
	Chinese		Minor Only	
	French and	General	Yes	
	Francophone Studies	Honors	No	
		General	Yes	
	German	Honors	No	
	Hebrew		Minor Only	
Modern Foreign	Hispanic Studies	General	Yes	
Languages and Literatures		Honors	No	B.A.
	Italian	General	Yes	
	Japanese		Minor Only	
	Portuguese		Minor Only	
		General	Yes	
		Honors	No	
	Russian Studies	Russian Literaturein Translation	Minor Only	-
		Arabic Studies		
		Chinese		
	Language and World Business	French and Francophone Studies		
		German	No Minors	
		Hispanic Studies		
		Italian	1	
		Japanese		
		Portuguese		
		Russian Studies		

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
		Applied Music		
		Music and Culture	1	
		Music Business Administration		
		Music Education: Woodwind/Brass/ Percussion (Traditional and Fifth-Year tracks)		
		Music Education:String Emphasis		
		Music Education: Woodwind/Brass/ Percussion Jazz Emphasis (Traditional and Fifth-Year tracks)		
		Music Education: String Jazz Emphasis		
		Music Education: Vocal- General Concentration / Keyboards	Minors available in Applied Music;	
Music	Music Honors available in all	Music Education: Vocal- General Concentration / Vocal Emphasis (Traditional and Fifth-Year tracks) Brass Instruments	Music Business; Music and Culture; Music Theory; and Music Composition	B.M.
	Concentrations	Organ		
		Piano		
		Piano Pedagogy		
		Sacred Music		
		Strings		
		Studio Music & Jazz		
		Theory / Composition		
		Voice		
		Woodwind & Percussion Instruments		
		General	Yes	
		Honors	No	
Philosophy	Dhilosoph	Legal and Political Philosophy	No	В.А.
	Philosophy	Honors Legal and Political Philosophy	No	
		Philosophy of Scienceand Medicine	No	
		Honors Philosophy of Science and Medicine	No	

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
		General	Yes	B.A.
Physics and		Academic	No	
Astronomy	Physics	Honors Academic	No	D.C.
		Astronomy	Yes	B.S.
		Honors Astronomy	No	
		General	Yes	
		Honors	No	
Political Science	Political Science	International Affairs	No	B.A.
		Law and Courts	No	
		Public Administration	No	
		Medical Laboratory Science		
		Pre-Dentistry	No Minors in These Tracks	B.S.
Pre-Professional	Pre-Professional	Pre-Law		
		Pre-Medicine		
		Pre-Pharmacy		
		Pre-Veterinary Medicine		
	Psychology	General	Yes	B.A.  B.S.
Psychology		Honors	No	
- 0, 0	Neuroscience	General	Yes	
	Neuroscience	Honors	No	
		General	Yes	
		Honors	No	B.A.
Religious Studies	Religious Studies	Religion and Nonprofit Leadership	Yes	
		Religion, Race, and Ethnicity	Yes	
		General	Yes	
		Honors	No	
Sociology		Criminology and Criminal Justice	No	
		Honors Criminology and Criminal Justice	No	
	Sociology	Critical Race and Ethnic Studies	No	
		Honors Critical Race and Ethnic Studies	No	B.A.
		Environmental Sociology	Yes	
		Honors Environmental Sociology	No	
		Sociology	Yes	

DEPARTMENT	MAJOR(S)	SPECIAL CONCENTRATIONS	MINOR AVAILABLE?	DEGREE TYPE
		Politics and Economy	Minor available	
Sociology	Global Studies	Society and Culture	in Global Studies	B.A.
Sociology		Language, Politics, and Culture		
Special Programs	College Scholars		No	B.A.
Statistics	Statistics		Yes	B.S.
		General	Yes	
Theatre	Theatre	Honors	No	B.A.
		Acting	No	
		Design and Technology	No	

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

 $\label{thm:complete} \begin{tabular}{ll} Each student must complete all UT degree requirements stated in the Undergraduate Catalog, including those listed in this table. \end{tabular}$ 

Required Hours	Required Curriculum	
120 credit hours	Minimum total hours	
30-48 credit hours	Credit hours in major (200-level or above).  Major requirements must be filled with agrade of C or better.	
42 hours	Credit hours at 300-level or aboveSee	
catalog.utk.edu	General Education requirements (additional information in the undergraduate catalog)	
See page 34	Foundations	
See page 43	Perspectives	
See page 55	Engaged Inquiries	
See page 60	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, Engaged Inquiries, 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.
- 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 Prospectives, Engaged Inquiries, Connections, and the 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.

**Written Communication**: further develops the writing skills that are foundational to advanced work in the College.

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

**Applied Oral Communication**: expand upon Oral Communication course skills to promote understanding of and engagement with targeted audiences and stakeholders in a variety of communication contexts.

**QUANTITATIVE AND LOGICAL REASONING**: equips students to use quantitative, statistical, and logical methods to build arguments and support opinions and actions.

#### **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 humanexperience and on humankind's creative impulse. Thus, this requirement introducesstudents 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 Citizenship-U.S. Focus**: This requirement will help students develop an understanding of the transnational, historical, and contemporary forces that affect American society, in order to foster students' awareness of their own identities and responsibilities in a deeply pluralistic nation and globally intertwined world.

#### **ENGAGED INQUIRIES**

In completing the Engaged Inquiries requirement students will benefit from experiences that broaden, extend, apply, and integrate prior learning and promote effective collaboration and self-awareness.

#### 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 four ways:

- Completion of nine credit hours of study abroad coursework or six credit hours of study abroad coursework and completing one additional upper-level course from the approved Global Citizenship – International Focus (GCI) list
- Completion of a minor, a second concentration, or second major
- Completion of nine hours from a Connections package listed on pages 60-72
- Completion of all Air Force or Army ROTC program requirements

#### 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 onAdvanced Placement scores and awarded credit.

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

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 Art and Design	4 or 5	Art LD (3)
Studio Art: 3D Art and Design	4 or 5	Art LD (3)
Art History	3, 4, or 5	ARTH 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 122-123, 132-133(4,4)
Chinese Language and Culture	4 or 5	Chinese 131-132 (4,4)
Computer Science A	5 (students admitted prior to Fall 2021)	Computer Science 102 (4)
	3, 4 or 5 (students admitted Fall 2021 and forward)	Computer Science 101 (4)
Computer Science Principles	4 Or 5 (students admitted for Fall 2020and forward) 5 (students admittedprior	Computer Science 100 (3)
	to Fall 2020)	

SUBJECT	AP SCORE	CREDIT GIVEN
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)
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 242 (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)
Research	4 or 5	English 101 (3)
Seminar	4 or 5	English 102 (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 (3) 2019 exam and prior, credit for History 261-262 (3, 3)

# INTERNATIONAL BACCALAUREATE (1B) 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 (3)
Chemistry (higher level)	5 +	Chemistry 122-123, 132-133 (4,4)
Computer Science (higher level)	7 +	Computer Science 102 (4)
Economics (standard or higher)	5 +	Economics 211, 213 (3, 3)
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 311-312 or German 321-322 (3,3)
History (higher level)	4 +	History LD-LD (3,3)
Informational Technologyin a Global Society (standard or higher)	4+	Geography 111 (3)
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 (4, 4)
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: 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.

#### Written Communication

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 Written Communication requirement.

+++

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 43). Those courses are noted in this chart with an **(AH)**.

Cross-listed courses are notated with ^.

DEPARTMENT	COURSE NUMBER	TITLE
	305^	Evolution and Society (3)
Anthropology	309	Advanced Principles of Biological Anthropology (3)
	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)
	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 Erato Civil War (3) (AH)
	238	Honors: American Literature I: Civil War tothe Present (3) (AH)
	247	Honors: Introduction to Poetry (3) (AH)
	248	Honors: Introduction to Drama (3) (AH)
	251	Introduction to Poetry (3) (AH)
	252	Introduction to Drama (3) (AH)
English	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)
	263	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)

DEPARTMENT	COURSE NUMBER	TITLE
Haslam Scholars Program	287	Knowledge (3) (AH)
Hebrew	321	The Israeli-Plaestinian Conflict in Literature, Film, and Popular Culture
Middle East Studies	321	The Israeli-Plaestinian Conflict in Literature, Film, and Popular Culture
	330*	Music, Gender, and Sexuality (3)
Musicology	416	Global Soundtracks (3)
	252	Contemporary Moral Problems (3) (AH)
	345	Bioethics (3)
Philosophy	346	Environmental Ethics (3)
	382*	Philosophy of Feminism (3)
	311	Contemporary Issues in American PublicPolicy (3)
	312*	Popular Culture and American Politics (3)
	420	Political Attitudes and Behavior (3)
Political Science	430	United States Constitutional Law: Sourcesof Power and Restraint (3)
	431	United States Constitutional Law: CivilRights and Liberties (3)
	472	Conflict Processes (3)
	400	Advanced Cognitive Psychology (3)
	415	Psychology of Religion (3)
Psychology	434*	Psychology of Gender (3)
	481	Intimate Partner Violence (3)
	485	Special Topics in Psychology (3)
Religious Studies	413*	Seminar in Early Judaism (3)
Kengious studies	423	Seminar in Early Christianity (3)
	479	Seminar in East Asian Religions (3)
	221	Rebels, Dreamers, and Fools: The Outcast in19 <sup>th</sup> Century Russian Literature (3) (AH)
	222	Heaven or Hell: Utopias and Dystopias in 20th-Century Russian Literature (3) (AH)
Russian	321	Anton Chekhov: Russia's Bridge to the 20thCentury (3)
	322	Dostoevsky, Terror, and Pan-Slavic Utopia(3)
	421	Philosophy Through Art: Leo Tolstoy's Ex-planations of Life's Meaning (3)
Sociology	455	Law and Society (3)
	330	Music, Gender, and Sexuality (3)
Woman Candan and Cannality	370	Gender and Globalization (3)
Women, Gender, and Sexuality	382	Philosophy of Feminism (3)
	434	Psychology of Gender (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 pro-grams or majors. Some courses may have prerequisites.

DEPARTMENT	COURSE NUMBER	TITLE
Aerospace Engineering	449	Aerospace Engineering Laboratory (3)
Agricultural Leadership Education and Communications	440	Business and Research Writing (3)
Art History	402	Seminar in Art History II (3)
Biochemistry & Cellular and Molecular Biology	409	Perspectives in Biochemistry and Cellularand Molecular Biology (3)
Biomedical Engineering	449	Biomedical Engineering Laboratory (3)
	449	Advanced Synthesis Laboratory (2)
Chemistry	459	Advanced Measurement and Spectroscopy Laboratory (2)
Child and Family Studies	405	Development of Professional Skills (3)
Civil Engineering	205	Professional Development I (2)
	305	Evolution and Society (3)
Ecology and Evolutionary	425	Communicating the Science of ClimateChange Biology (3)
Biology	433	Plant Ecology (3)
	451	Research Ethics (3)
Education of the Deaf and Hard of Hearing	425	Foundations of Deaf Education (3)
	376	Colloquium in Literature (3)
	398	Junior-Senior Honors Seminar (3)
English	455	Persuasive Writing (3)
	494	Cultural Rhetorics (3)
Forestry	321	Wildland Recreation (3)
1 Oresury	327	Honors: Wildland Recreation (3)
Forestry Wildlife and Fisheries	312	Principles of Silverculture (3)
Haslam Scholars Program	287	Knowledge (3) (AH)
Listory	408	Honors: Senior Paper (3)
History	499	Senior Seminar (3)
Hotel Restaurant and Tourism	390	Professional Development (3)

DEPARTMENT	COURSE NUMBER	TITLE
Industrial Engineering	350	Leadership in Industrial Engineering II (1)
	422	Industrial Engineering Design II (2)
Information Sciences	450	Writing About Science and Medicine (3)
	200	Introduction to News Writing (3)
	414	Magazine and Feature Writing (3)
	444	Journalism as Literature (3)
Journalism and Electronic Media	450	Writing About Science and Medicine (3)
	451	Environmental Writing (3)
	456	Science Writing as Literature (3)
W 1 C	304	Principles of Materials Laboratory II (2)
Materials Science and Engineering	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)
Music Education	430	Music Methods for High School (3)
Musicology	220	History of Western Music: Classical to the Present (3)
	330	Music, Gender, and Sexuality (3)
	401	Radiological Engineering Laboratory (3)
Nuclear Engineering	402	Nuclear Engineering Laboratory (3)
	427	Honors Nuclear Engineering Laboratory (3)
Nursing	494	Alternative Preceptorship (3)
Plant Sciences	410	Nursery Management and Production (3)
I failt sciences	491	International Study: History and Culture of International Gardens and Landscapes (3)
Retail and Consumer Sciences	391	Professional Development (3)
Religious Studies	494	Internship
Science Education	432	Knowing and Learning in Mathematics and Science (3)
	314	Human Behavior and Social Environment(3)
Social Work	317	Honors Human Behavior and Social Environment (3)
Sociology	495	Social Justice and Community Service (3)
Theatre	300	Play Analysis (3)
	258	Special Topics in the Arts and Humanities (3) (AH)
University Honors	268	Special Topics in the Social Sciences (3)
	278	Special Topics in Cultures and Civilizations (3)
	288	Spec Topics in the Natural Sciences (3)

#### ORAL COMMUNICATION

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

DEPARTMENT	COURSE NUMBER	TITLE
	210	Public Speaking (3)
Communication Studies	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 thesespecific programs:

Agricultural Leadership, Education, and Communications	240	Presentation and Sales Strategies for Agricultural Audiences (3)
Animal Science	360*	Equine and Food Animal Evaluation (3)
Biosystems Engineering	404*	Engineering Project Management (3)
Chemical and Biomolecular Engineering	320*	Chemical and Biomolecular Engineering Laboratory (3)
Civil Engineering	205*	Professional Development I (2)
Computer Science	401*	Senior Design Theory (2)
Design	130	Design Thinking and Innovation (3)
Electrical and Computer Engineering	401*	Senior Design Theory (5)
Engineering Fundamentals	437	Honors: Interdisciplinary Senior Design I
Environmental and Soil Sciences	301*	Professional Development (1)
Hospitality and Tourism Management	390*	Leadership and Managing Corporate Culture (3)
Industrial Engineering	201*	Introduction to Industrial and Systems Engineering (3)
Italian	314	Highlights of Italian Civilization, Culture, and Identity (3)
Materials Sciences and Engineering	220	Seminar (3)
Nuclear Engineering	400	Senior Seminar (1)
Nursing	455	Nursing Leadership and Management Dimensions (3)

<sup>\*</sup>Course requires a prerequisite. Please check catalog.

#### APPLIED ORAL COMMUNICATION

To meet University's Volunteer Core Applied Oral Communication (AOC) requirement, students may complete one course with an AOC designation from the list below. This course may also be applied to other degree requirements where applicable.

The following courses are approved AOC courses and are open to all students in the College of Arts and

Sciences, given prerequisites have been met.

DEPARTMENT	COURSE NUMBER	TITLE
Agricultural Leadership, Education,	303	Analysis of Leadership Approaches and Styles (3)
and Communication	434	Methods of Teaching Agriscience (3)
Animal Science	495	Ethics in Animal Agriculture (1)
Classics	442^	Archaeology of the Prehistoric Aegean (3)
	465^	Archaeology of the Trojan War (3)
Design	430	Design Thinking and Innovation (3)
Educational Psychology	310	Human Relationships in Workplace and Personal Context (3)
Environmental and Soil Sciences	462	Environmental Climatology (3)
French	334*	Intermediate Conversation and Phonetics (3)
Journalism and Electronic Media	330	Communication for Media (3)
Music Theory	305	Italian Musical Styles (3)
Religious Studies	499*	Advanced Seminar in the Study of Religion (3)
Special Education	470	Psychology of the Exceptional Child (3)

<sup>\*</sup>Course requires a prerequisite. Please check the catalog.

The following courses are approved AOC courses but are only open to students pursuing these specific programs or majors. Some courses may have prerequisites.

DEPARTMENT	COURSE NUMBER	TITLE
Advertising	450	Advertising Management (3)
Aerospace Engineering	460	Aerospace System Design (3)
Agricultural and Resource Economics	442	Advanced Agribusiness Management (3)
Anthropology	494	Primate Behavior (3)
Architecture	373	Design V: Applied Research (6)
Art Education	400	Theory and Practice in Art Education I (3)
American Sign Language	311	Advanced American Sign Language I: Educational Contexts (3)
Biochemistry and Cellular and Molecular Biology	452/452R	Independent Research in Biochemistry and Cellular and Molecular Biology
	455	Scientific Communication (3)
Biosystems Engineering	403	Design Presentation and Reporting (1)
Business Administration	300	Insight: Becoming Personally and Professionally Aware as a Leader (1)
Chemical and Biomolecular Engineering	488	Honors: Design Internship in Green Engineering (3)
	490	Process Design and Economic Analysis (3)
Civil Engineering	399S	Senior Design I (1)

<sup>^</sup>Course is cross-listed. Please check the catalog.

DEPARTMENT	COURSE NUMBER	TITLE
Child and Family Studies	405	Development of Professional Skills (3)
Chemistry	306	Chemistry Seminar (3)
Communication Studies	499	Proseminar in Communication Studies (3)
Computer Science	402	Senior Design Practicum (3)
Electrical and Computer Engineering	402	Senior Design Practicum (3)
Ecology and Evolutionary Biology	419	Global Change Ecology (3)
Engineering Fundamentals	438	Honors: Interdisciplinary Senior Design II (3)
Graphic Design	472/472R	Intermediate Graphic Design II (4)
Interior Architecture	375	Experimentation + Innovation (6)
Journalism and Electronic Media	499	Enterprise and Leadership in Media (3)
	331	Exercise Psychology (3)
Was adulu	365	Pediatric Exercise Science (3)
Kinesiology	431	Psychosocial Aspects of Youth Sport (3)
	435	Human Obesity (3)
Microbiology	495	Senior Seminar: Perspectives in Microbiology (3)
Materials Science and Engineering	489	Materials Design (3)
Music Education	310	Conducting I (3)
Music Theory	490	Music Theory Practicum I (1)
Nuclear Engineering	472	Nuclear System Design II (3)
Nursing	405	Clinical Immersion III (2)
Nutrition	420	Nutrition Research Design & Methods II (2)
Public Relations	470S	Public Relations Campaigns (3)
Physics	451	A Survey of Contemporary Physics (3)
Davidadam	294	Research Methods in Psychology Laboratory (1)
Psychology	297	Honors: Research methods in Psychology Laboratory (1)
Recreation and Sport Management	325	Therapeutic Recreation Theories and Techniques (3)
	350	Sport Management: Theory to Practice (3)
Science Education	435	Apprentice Teaching in Mathematics and Science (6)
Spanish	423	Advanced Composition and Conversation (3)
Special Education	474	Application of Special education Principles and Practices (3)
Social Science Education	454	Teaching Strategies and issues in Secondary Social Studies Education (3)
Theatre	430	Directing for the Stage (3)

#### QUANTITATIVE AND LOGICAL REASONING

Students must fulfill this requirement by completing two courses from the list below. At least one course must come from the Mathematics, Statistics, and Data Science list. This requirement satisfies the University's Volunteer Core: Quantitative and Logical 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. Students who havereceived AP level calculus credit are exempted from this placement.

MATHEMATEICS, STATISTICS, AND DATA SCIENCE COURSES

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

<sup>\*</sup>Course requires a prerequisite. Please check catalog.

ADDITIONAL QUANTITATIVE AND LOGICAL REASONING COURSES

DEPARTMENT	COURSE NUMBER	TITLE
Architecture	461*	Design Development Integrations (3)
Business Administration	202	Personal Finance (3)
Classics	446^	Archaeological Statistics (3)
	100	Introduction to Computer and Computing (3)
Computer Science	111	Computational Thinking and the Art of Programming (3)
	310	Evolution, Disease, and Medicine (3)
	411*	Biostatistics (3)
Ecology and Evolutionary Biology	471*	Aquatic Macroecology and Conservation (4)
	475	Mathematical Biology for Non-Math People (3)
	476*	Theoretical Ecology and its Applications (3)
Geography	415	Quantitative Methods in Geography (4)
Interior Architecture	361*	Lighting for Interior Architecture (3)
Music Technology	290	Sound Recording Techniques (3)
Music Theory	220*	Theory IV (3)
Dhilasanha	130	Critical Thinking (3)
Philosophy	235	Formal Logic (3)
Political Science	420*	Political Attitudes and Behavior
Psychology	385*	Statistics in Psychology (3)

TITLE

<sup>\*</sup>Course requires a prerequisite. Please check the catalog.

<sup>^</sup>Course is cross-listed. Please check the catalog.

# **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 leastone 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. Enrollmentin 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, Sci-Fi, and Dystopia in the Middle East
	221	Early Greek Mythology (3)
	222	Classical Greek and Roman Mythology (3)
Classics	253	Greek and Roman Literature in English Translation (3)
oladole)	254	Greek and Roman Epic in English Translation (3)
	255	Greek and Roman Drama in English Translation (3)
	256	The Ancient World Reimagined (3)
	352	Roman Lyric Poetry (3)
	201	British Literature I: Beowulf through Johnson (3)
	202	British Literature II: Wordsworth to the Present (3)
	206	Introduction to Shakespeare (3) (WC)
English	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 Centuryto the Present (3)
	225	Introduction to African Literature (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 Erato the Civil War (3) (WC)
	238	Honors: American Literature II: Civil War to Present (3) (WC)

DEPARTMENT	COURSE NUMBER	TITLE
	247	Honors: Introduction to Poetry (3) (WC)
	248	Honors: Introduction to Drama (3) (WC)
English	251	Introduction to Poetry (3) (WC)
English	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)
	340	Science Fiction and Fantasy (3)
	389	Literature of the English Bible (3)
History - Asia	394	Chinese Intellectual History: Early Times (3)
History - Europe	321	New Testament and Christian Origins (3)
Judaic Studies	321	New Testament and Christian Origins (3)
Middle Eastern Studies	225	Judaism, Christianity, Islam (3)
	101	Introduction to Philosophy
	107	Honors: Introduction to Philosophy
Philosophy	244	Professional Responsibility (3) (OC)
	252	Contemporary Moral Problems (3) (WC)
	202	Religion and Film (3)
Religious Studies	225^	Judaism, Christianity, Islam (3)
rengious studies	227	Honors: Judaism, Christianity, Islam (3)
	280	Religions of Asia (3)
	306	Contemporary Christian Thought (3)
	321	New Testament and Christian Origins (3)
	354	Popular Religion in the United States (3)
	389	Literature of the English Bible (3)
Russian	221	Rebels, Dreamers, and Fools: The Outcast in19 <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)

#### ARTS AND HUMANITIES OR APPLIED ARTS AND HUMANITIES LIST

DEPARTMENT	COURSE NUMBER	TITLE
Agricultural Leadership, Education and Communications	330	Introduction to Agricultural Communications (3)
	442*	Layout Design (3)
and Communications	443*	Digital Media Production
	111	Architecture and the Built Environment
	117	Honor: Architecture and the Built Environment (3)
	201	The American City: Citizens of the 21st Century (3)
	211	History and Theory of Architecture I (3)
Architecture	212*	History and Theory of Architecture II (3)
	217*	Honors: History and Theory of Architecture I (3)
	218*	Honors: History and Theory of Architecture II (3)
	374*	Design VI: Systems and Atmospheres (6)
	101	Introduction to Studio Art I (3)
Art	103*	Introduction to Studio Art II (3)
	211*	Drawing I (3)
	213	Painting I: Introduction (3)
	231*	Photography I (3)
	262*	Intaglio I (3)
Art Two-Dimensional Arts	263*	Lithography I (3)
	265*	Relief (3)
	266*	Monoprint and Monotype (3)
	269*	Special Topics in Printmaking (3)
	291*	Book Arts and Papermaking (3)
	221*	Ceramic Sculpture (3)
Art Three-Dimensional Arts	222*	Beginning Pottery (3)
	241*	Beginning Sculpture (3)
Art Four-Dimensional Arts	232*	Introduction to Performance Art (3)
	152	Survey of Islamic Art (3)
	172	Western Art: Ancient through Medieval (3)
	173	Western Art: Renaissance to Contemporary (3)
Art History	183	Asian Art (3)
	405	Topics in Visual and Legal Culture (3)
	441^	Northern European Painting, 1350-1600 (3)
	443	Islamic Art in Global Context I: Medieval (3)
	444	Islamic Art in Global Context II: Early Modern (3)
	451^	The Art of Italy, 1250-1450 (3)
Art History	452	Art of Italy, 1475-1600 (3)
	455	The Global Renaissance (3)
	456	Global Baroque Art and Architecture (3)
Art History	473	19th-Century American Art (3)
	211	Non-Major Intro to Drawing (3)
	213	Non-Major Intro to Painting (3)
Art Non-Major	221	Non-Major Intro to Ceramic Sculpture (3)
	222	Non-Major Intro to Pottery (3)
	231	Non-Majoring Intro to Photography (3)

DEPARTMENT	COURSE NUMBER	TITLE
	232	Non-Major Intro to performance and Sound (3)
	241	Non-Major Intro to Sculpture (3)
Art Non-Major	262	Non-Major Intro to Intaglio (3)
	263	Non-Major Intro to Lithography (3)
	265	Non-Major Intro to Relief (3)
American Sign Language	422*	Deaf Literature and ASL Folklore (3)
	232	Archaeology and Art of Ancient Greece and Rome (3)
	351*	Cicero and Sallust (3)
	382	Roman Civilization (3)
al :	436^	Cities and Sanctuaries of the Greek and Roman World (3)
Classics	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)
	445	Ancient and Medieval Seafaring (3)
	462	Ancient Green and Roman Technology (3)
Cinema Studies	435*^	Narrative Filmmaking (4)
	281^	introduction to Film Studies (3)
	301	British Culture to 1660 (3)
	302	British Culture: 1660 to Present (3)
	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)
	339	Children's/Young Adult Literature (3)
English	341^	Religion and Spirituality in American Literature (3)
	342	Literature and Medicine (3)
	345	Graphic Novel and Comics (3)
	363	Writing Poetry (3)
	364	Writing Fiction (3)
	365^	Writing the Screenplay (3)
	381	American Tales, Songs, and Material Culture: An Introduction to Folklore (3)
	353*	Introduction to Literary Analysis in French (3)
French	415*	Topics in Modern French and Francophone Literature (3)
	433*	French and Francophone Women Writers (3)
Common	323^	German Film Survey (3)
German	370	Witches: Myth, Reality, and Representation (3)
Graphic Design	103*	Graphic Design Foundation Studio III (3)
di apilic Design	150	The Idea of Design (3)
History – Europe	425	The City of Rome: Antiquity (3)
Haslam Scholars Program	287*	Knowledge (3)
Italian	401^	Dante and Medieval Culture (3)
	422^	Topics in Italian Cinema (3)
Medieval and Renaissance Studies	201	Medieval Civilization I (3)
	202	Medieval Civilization II (3)

DEPARTMENT	COURSE NUMBER	TITLE
	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)
Musicology	210*	History of Western Music, Ancient to the Baroque (3)
	220*	History of Western Music, Classical to the Present (3)
	411	Music of Appalachia (3)
	414	Music and Media (3)
	416	Global Soundtracks (3)
	309	Tuba Ensemble (1)
	312	Balinese Gamelan (1)
	330	Chamber Singers (1)
	340	Opera Theatre (1)
	350	Concert Band (1)
Music Ensemble	352	Symphonic Band (1)
	353	Wind Ensemble (1)
	370	Symphony Orchestra (1)
	380	Concert Choir (1)
	383	Men's Chorale (1)
Music Ensemble	389	Women's Chorale (1)
Music Theory	305	Italian Musical Styles (3)
Reading Education	330	Using Children's Literature to Support Instructional Practices and Motivate Students to Read (3)
	321*	Anton Chekhov: Russia's Bridge to the 20th Century (3)
	322*	Dostoevsky, Terror, and Pan-Slavic Utopia (3)
Russian	324	Science Fiction in Russia and Eastern Europe (3)
	325^	Russian Film (3)
	421	Tolstoy and the Quest for the Good Life (3)
	424*	Nabokov's Novels and Stories (3)
Theatre	100	Introduction to Theatre
	107	Honors: Introduction to Theatre
	373	Introduction to Sound Design (3)
	257	Honors: Special Topics in the Arts and Humanities (3)
University Honors	258	Honors: Special Topics in the Arts and Humanities (3)

## 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	151	A Journey through the Solar SystemLecture (3)
	153	A Journey through the Solar System Lab(1)
credit for both ASTR 151 and 217. Students may not receivecredit in both	152	Stars, Galaxies, and Cosmology Lecture(3)
ASTR 152 and 218.	154	Stars, Galaxies, and Cosmology Lab (1)
	217-218*	Honors: Introductory Astronomy (4, 4)
	101	Introduction to Biology: Cells, Genetics, and Physiology (4)
Pi de co	102	Introduction to Biology: Biodiversityand Ecology (4)
Biology	113	Introductory Plant Biology I (3)
	114	Introductory Plant Biology II (3)
	115	Introductory Plant Biology Laboratory (2)
Biology	150 (158 honors)	Organismal and Ecological Biology (3)
To satisfy this requirement, students must complete either sequence: BIOL	159 (167 honors)	Skills of Biological Investigation (2)
150, 159, and 160 or BIOL 158, 167, and 168.	160 (168 honors)	Cellular and Molecular Biology (3)
or broth 130, 107, and 100.	102 + 103	Principles of Chemistry + Lab (3, 1)
	112+113	Introduction to Organic and Biochemistry + Lab (3, 1)
Chemistry	122 + 123	General Chemistry I + Lab (3, 1)
	132 + 133	General Chemistry II + Lab (3, 1)
	128	Honors: General Chemistry I + Lab (4)
	138	Honors: General Chemistry II + Lab (4)
Geography	131 (137 honors)	Weather, Climate, and Climate Change (4)
deography	132	Landscapes and Environmental Change (4)
	101 (107 honors)	The Dynamic Earth (4)
Geology Choose any two courses from thelist.	102 (108 honors)	Earth, Life, and Time (4)
	103	The Earth's Environment (4)
	104	Exploring the Planets (4)
	135-136	Introduction to Physics for Physical Science and Mathematics Majors I, II (4, 4)
Physics	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
Advertising	250	Advertising Principles
Africana Studies	201	Introduction to African-American Studies (3)
Afficalia Studies	202	Introduction to African-American Studies (3)
	201	Economics of the Global Food and FiberSystem (3)
Agriculture and Resource Economics	270	Economic Perspectives on Natural Resourceand Environmental Issues (3)
	120	Introduction to Archaeology (3)
Anthropology	127	Honors: Introduction to Archaeology (3)
Thirdhology	130	Cultural Anthropology (3)
	137	Honors: Cultural Anthropology (3)
	361	Historical Archaeology (3)
	210	Human Development (3)
Child and Family Studies	220	Marriage and Family: Roles and Relationships (3)
	201	Introductory Economics (4)
	207	Honors: Introductory Economics (4)
Economics	211**	Principles of Microeconomics (3)
	213**	Principles of Macroeconomics (3)
	218**	Honors: Principles of Macroeconomics (3)
Educational Psychology	210	Psychoeducational Issues in Human Development (3)
Forestry, Wildlife and Fisheries	320*	Human Dimensions of Natural Resources (3)
	101	World Geography (3)
Geography	111	Our Digital Earth (3)
	121	Human Geography: People and Places (3)
	320	Cultural Geography: Core Concepts (3)
	340	Economic Geography: Core Concepts (3)
	341	Contemporary Urban Spaces (3)
	373^	Landscapes and Cultures of Latin America (3)
	442	Urban Spaces and Urban Society (3)
Global Studies	250	Introduction to Global Studies (3)
Interior Architecture	200	Human-Environment Relations (3)
interior Architecture	207	Honors Human-Environment Relations (3)
	101	United States Government and Politics (3)
D 1:: 1.0 :	102	Introduction to Political Science (3)
Political Science	107	Honors: United States Government and Politics (3)
	420	Political Attitudes and Behavior (3)

DEPARTMENT	COURSE NUMBER	TITLE
	421	Political Parties and Interest Groups (3)
Political Science	453	Europe in Transition: The Political Transformation of a Continent (3)
	461	Comparative Public Policy: Ideas, Interests, and Institutions
Psychology	110	General Psychology (3)
rsychology	117	Honors: General Psychology (3)
Public Health	201	Introduction to Public Health (3)
	220	Social and Behavioral Theories in Public Health (3)
Public Relations	270	Public Relations Principles
	232	Religion in a Global Perspective (3)
Religious Studies	233	Religion and Society in North America (3)
Religious studies	381^	Judaism (3)
	200	Introduction to Social Work and Social Justice (3)
Social Work	250	Social Welfare (3)
	110	Social Problems and Social Justice (3)
	120	Introduction to Sociology (3)
	127	Honors: Introduction to Sociology (3)
	225	Introduction to Critical Race and EthnicStudies (3)
	232	Religion and Society in Global Perspective (3)
	250	Introduction to Global Studies (3)
	260	Introduction to the Study of Environmental Issues (3)
	331*	Sociological Research (3)
	344	Political Sociology (3)
	345	Social Movements (3)
	350	Criminology (3)
Sociology	353	Criminal Justice (3)
	360	Environment and Resources (3)
	361	Environmental Justice (3)
	363	Food, Agriculture, and Society (3)
	453	Gender and Crime (3)
	455*	Law and Society (3) (WC)
	456	Punishment and Society (3)
		Social Values and the Environment (3)
	465 267*	Special Topics in the Social Sciences (3)
University Honors	268*	Special Topics in the Social Sciences (3)

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

<sup>\*\*</sup>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 HerbertCollege of Agriculture.

#### FOREIGN LANGUAGE

Complete the intermediate-level sequence of a foreign language or complete a sixhour 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 Volunteer Core: Global Citizenship International Focus 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 creditupon 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 creditupon 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. Thosestudents 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 and count as elective credit. Students who receive credit for this course may not receive creditfor any other 100-level course of the same language.

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

DEPARTMENT	COURSE NUMBER	TITLE
	111-112	Elementary Portuguese (3, 3)
Portuguese	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)
	111-112	Elementary Spanish (3, 3)
	123	Intensive Elementary Spanish (6)
Spanish	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 Volunteer Core: Global Citizenship International Focus requirement

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

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

### **GLOBAL CITIZENSHIP - UNITED STATES FOCUS**

To meet the University's Volunteer Core Global Citizenship – US (GCUS) requirement, students must complete one course with an GCUS designation.

DEPARTMENT	COURSE NUMBER	TITLE
Africana Studies	201	Introduction to African American Studies
	202	Introduction to African American Studies
Anthropology	415*	Environmental Anthropology
A	211*	Intermediate American Sign Language I
American Sign Language	212*	Intermediate American Sign Language II
Cultural Studies in Education	300*	Social Justice, Education, and Service Learning
	231*	American Literature I: Colonial Era to the Civil War
	233*^	Major Black Writers
	237*	Honors: American Literatures I: Colonial Era to the Civil War
English	331*^	Race and Ethnicity in American Literature
3	332*^	Women in American Literature
	333*^	Black American Literature and Aesthetics
	334*^	Film and American Culture
	341*^	Religion and Spirituality in America
	494*	Cultural Rhetorics
Environmental and Soil Sciences	220	Waters and Civilizations
Cooperation	363	Southern Spaces and Places
Geography	423	Geography of American Popular Culture
	221	History of the United States
	222	History of the United States
	227	Honors: History of the United States
	228	Honors: History of the United States
	300^	The Rise and Fall of Slavery in the United States
	301	Borders, Burritos, and Gringos: The Entangled Histories of the United States and Mexico
	302	The History of Immigration in the U.S. and the World
	350	Colonial America to 1763
History – United States	351	The American Revolution
	352	The Early American Republic
	353	The Civil War and Reconstruction Eras
	354	United States, 1877-1933
	355	United States, 1933-Present
	361	Free Speech Fights: The First Amendment in American History
	365	Food and Power in U.S. History
	382	Appalachian History
	443	Medicine and Healing in the Age of Slavery
	444	History of the South

DEPARTMENT	COURSE NUMBER	TITLE
Journalism and Electronic Media	466	Media, Diversity, and Society
History – United States	413^	Music in the African Diaspora
Psychology	471*	Psychology of Prejudice
	103	Religions in the U.S.
	233	Religion and Society in North America
D. I	353^	Religion, Race, and Ethnicity in North America
Religious Studies	354	Popular Religion in the United States
	359^	American Religious History
	380	American Buddhism
	225	Introduction to Critical Race and Ethnic Studies
	341	Social Inequalities
Sociology	344	Political Sociology
	345	Social Movements
	375^	Gender in Society
Women, Gender, and Sexuality	200	Introduction to Women, Gender, and Sexuality

<sup>\*</sup>Course requires a prerequisite. Please check the catalog.

## **ENGAGED INQUIRIES**

To meet with university's Volunteer Core Engaged Inquiries (EI) requirement, students may complete nine credits with an EI designation from at least two different departments. This course may also be applied to other degree requirements where applicable.

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

given prerequisites have been met.

DEPARTMENT	COURSE NUMBER	TITLE
Agricultural Leadership, Education, and Communications	202	Leadership and Diversity in Organizations and Communities (3)
Animal Science	150	Global Animal Agriculture Systems and Society (3)
Anthropology	361*	Historical Archaeology (3)
	314	Environmental Law (2)
Agricultural and Resource Economics	350*	The Food and Agricultural Marketing System (3)
	352*	Futures and Options Markets (3)
Pi-la and	159	Skills of Biological Investigation (2)
Biology	167	Honors: Skills of Biological Investigation (2)
Child and Family Studies	320*	Family Interaction (3)
	439	Pompeii (3)
Classics	442^	Archaeology of the Prehistoric Aegean (3)
Glassics	444^	Archaeology and Art of Ancient Italy and Rome (3)

<sup>^</sup>Course is cross-listed. Please check the catalog.

DEPARTMENT	COURSE NUMBER	TITLE
	201	Introduction to Communication Studies (3)
Communication Studies	207*	Honors: Introduction to Communication Studies (3)
Desire	130	Basic Design Thinking and Innovation (3)
Design	430*	Design Thinking and Innovation (3)
Ecology and Evolutionary Biology	205	Theory and methods in Ecology and Evolutionary Biology (3)
	363*	Writing Poetry (3)
	364*	Writing Fiction (3)
	365*^	Writing the Screenplay (3)
	367*	Honors: Writing Poetry (3)
English	369*	Writing Creative Nonfiction (3)
	406*	Shakespeare's Contemporaries I: Renaissance Drama (3)
	452*	Modern Drama (3)
	453*	Contemporary Drama (3)
	206^	Sustainability: Reducing or Impact on Planet Earth (3)
Geology	206S^	Sustainability: Reducing or Impact on Planet Earth (3)
Hospitality and Tourism Management	484	Critical Sustainable Tourism (3)
	380*	Music in World Cultures (3)
Musicology	416	Global Soundtracks (3)
Music Theory	305	Italian Music Styles (3)
Nutrition	216	World Foods (3)
	311	Contemporary Issues in American Public Policy (3)
Political Science	456^	Development and Decay of Democracy in Latin America (3)
D 1.1	110	General Psychology (3)
Psychology	117	Honors: General Psychology (3)
Public Health	201	Introduction to Public Health (3)
	300	Method and Theory in Religious Studies (3)
Religious Studies	301	Religion and Nonprofit Leadership (3)
	479*	Seminar in East Asian Religions (3)
Casialass	360	Environment and Resources (3)
Sociology	465	Social Values and the Environment (3)

<sup>\*</sup>Course requires a prerequisite. Please check the catalog.

<sup>^</sup>Course is cross-listed. Please check the catalog.

The following courses are approved EI courses but are only open to students pursuing these specific programs or majors. Some courses may have prerequisites.

DEPARTMENT	COURSE NUMBER	TITLE
Adamatician	340R	Advertising Research Methods (3)
Advertising	470	Advertising Campaigns (3)
Aerospace Engineering	345	Aerospace Engineering Instrumentation and Measurement (3)
Agricultural Leadership, Education, and Communications	201	Field Experiences in Agricultural Leadership, Education, and Communication (1)
Animal Science	481	Beef Cattle Management (3)
Architecture	471	Design VII: Integrations (6)
Agricultural and Resource Economics	342	Farm Business Management (3)
American Sign Language	435	Linguistics of American Sign Language (3)
	419	Cellular and Comparative Biochemistry Laboratory (2)
Biochemistry and Cellular and Molecular Biology	422	Computational Biology and Bioinformatics (3)
Molecular Biology	452R	Independent Research in Biochemistry and Cellular and Molecular Biology
Biomedical Engineering	345	Biomedical Engineering Instrumentation and Measurement (3)
Biosystems Engineering	402	Design Project II (5)
	342	CBM II: Information Management (2)
Business Administration	453	Global Strategic Management: Integrating Concepts and Applications (4)
Chemical and Biomolecular Engineering	415	Advanced Chemical and Biomolecular Engineering Laboratory (2)
Civil Engineering	399S	Senior Design (1)
Child and Family Studies	351	Early Childhood Education II: Curricula and Program Development for Young Children (4)
Counselor Education	333	Service Learning with Students with Intellectual and Developmental Disabilities (3)
Construction Science and	335	Construction Estimating I (3)
Agricultural Systems	425	Construction Estimating II (3)
Education of the Deaf and Hard	416	Language Development of the Deaf and Hard of Hearing II (3)
of Hearing	425	Foundations of Deaf Education (3)
	141	Introduction to Physics and Modeling for Engineers I (3)
	142	Introduction to Physics and Modeling for Engineers II (3)
Engineering Fundamentals	151	Physics for Engineers I (4)
	152	Physics for Engineers II (4)
	157	Honors: Physics for Engineers I (4)
	158	Honors: Physics for Engineers II (4)

DEPARTMENT	COURSE NUMBER	TITLE
Elementary Education	322	Elementary Teaching Methods I (3)
	463	Advanced Poetry Writing (3)
	464	Advanced Fiction Writing (3)
English	474^	Teaching English as a Second or Foreign Language (3)
	477^	Pedagogical Grammar for ESL Teachers (3)
	494	Cultural Rhetorics (3)
Entomology and Plant Pathology	425	Medical and Veterinary Entomology (3)
Environmental and Soil Sciences	492	Internship
Environmental and Soil Sciences	499	Undergraduate Research in Environmental and Soil Sciences
For I Colored	415	Food Analysis (4)
Food Science	419	Food Chemistry Lab (1)
Forestry, Wildlife and Fisheries	416	Planning and Management for Forest, Wildlife and Fisheries Resources (3)
Geography	496	Field Experiences for Sustainability (3)
Geology	310	Mineralogy (4)
Graphic Design	371R	Advanced Graphic Design (4)
Industrial Engineering	404	Industrial Engineering Design I (3)
Information Management	242	Business Software Applications (3)
Interdisciplinary Programs	353	VolsTeach: Perspectives on Math and Science
Japanese	413	Topics in Japanese Literature (3)
Insurantiana and Electronic Media	441	Entrepreneurship in Journalism and Media (3)
Journalism and Electronic Media	499	Enterprise and Leadership in Media (3)
	332	Applied Anatomy (3)
Kinesiology	422	Biomechanics of Human Movement (3)
	480^	Physiology of Exercise (3)
	405^	Models in Biology (3)
Math	411	Mathematical Modeling (3)
	475	Industrial Mathematics (3)
Material Science and Engineering	489	Materials Design (3)
Mechanical Engineering	345	Mechanical Engineering Instrumentation and Measurement (3)
Medieval and Renaissance Studies	403	Seminar in Medieval and Renaissance Studies (3)
Music Education	340	General/Vocal Music Methods (3)
Music Theory	115	Harmony and Analysis through Popular Music (3)
	210	Theory III (3)
Nuclear Engineering	472	Nuclear System Design II (3)
Nursing Practicum	495	Clinical Immersion VI (4)
	313S	Clinical Immersion I (4)
Nursing	362S	Clinical Immersion II (4)
	462S	Clinical Immersion IV (4)

DEPARTMENT	COURSE NUMBER	TITLE
	316	Nutrition Assessment Practicum (1)
Nutrition	413S	Food and Nutrition in the Community Practicum (1)
Psychology	396N	Internship in Psychology (3)
Public Relations	340R	Advertising and Public Relations Research Methods (3)
	470S	Public Relations Campaigns (3)
Data il and Manakan disina	421	Global Retailing and Sourcing (3)
Retail and Merchandising Management	422	Professional experience in Retail and Consumer Sciences (6)
Dead's - Education	430	Elementary Literacy K-2 (3)
Reading Education	434	Elementary Literacy 3-5 (3)
Religious Studies	494	Internship (3)
	290	Sport Management Practicum I (3)
	294	Therapeutic Recreation Practicum I (3)
Recreation and Sport Management	326	Therapeutic recreation Programming (3)
Management	390	Sport management Practicum II (3)
	394	Therapeutic Recreation Practicum II (3)
Social Work	481N	Field Practicum III (6)
Spanish	495S	Understanding Culture Through Service in a Hispanic Country (3)
	335	Language and Literacy Development and Disorders (3)
Special Education	459	Physical and Health Impairments: Educational Implications (3)
	474	Application of Special Education Principles and Practices (3)
	262	Fundamentals of Lighting Design and Technology (3)
Theatre	325	Fundamentals of Musical Theatre (3)
	373	Introduction to Sound Design
MATTERIAL AND A CONTRACTOR OF THE CONTRACTOR OF	324	Wildlife Habitat Evaluation (2)
Wildlife and Fisheries Science	340	Wetlands Ecology and Management (2)

Note: several of these courses have prerequisites. Please check the catalog. ^Course is cross-listed. Please check the catalog.

#### CONNECTIONS

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

- Completion of nine credit hours of study abroad coursework or six credit hours of study abroad coursework and completing one additional upper level course from the approved Global Citizenship-International (GCI) list. 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 ProgramsAbroad (studyabroad.utk.edu). If appropriate, this coursework may be applied to nonconnections degree requirements.
- Completion of a minor, a second concentration, 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 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.
- Completion of all Air Force or Army ROTC program requirements.

#### ANCIENT MEDITERRANEAN STUDIES

DEPARTMENT	COURSE NUMBER	TITLE
Art History	425	Early Christian Byzantine Art to 1350 (3)
	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)
Classics	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)
	303	History of the Roman Republic (3)
	304	History of the Early Roman Empire (3)
History: Europe (HIEU)	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)
nistory: Middle East (niME)	383	Early Jewish History (3)

DEPARTMENT	COURSE NUMBER	TITLE
	320	Ancient Western Philosophy (3)
Philosophy	322	Medieval Philosophy (3)
	327	Honors: Ancient Western Philosophy (3)
	311	Hebrew Bible/Old Testament (3)
Religious Studies	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)
	304	Socio-Economic Impact of Plants (3)
	305	Evolution and Society (3)
	306	Ecology and Society (3)
Ecology & Evolutionary Biology	330	Field Botany (3)
	351	Field Mycology (3)
	424	Plant Diversity and Evolution (3)
	430	Invasion Biology (3)
	484	Conservation Biology (3)
	413	Remote Sensing of Environment (4)
Coography	431	Environmental History from Lake Sediments (3)
Geography	435	Biogeography (3)
	439	Plants, People, and Climate in NorthAmerica (3)
Geology	320	Paleobiology (4)
Sociology	363	Food, Agriculture, and Society (3)

# CULTURAL AND ARTISTIC ACHIEVEMENT: ARTS IN THE UNITED STATES

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)
	303*	American Cultures (3)
	331	Race and Ethnicity in American Literature (3)
English	332	Women in American Literature (3)
	333	Black American Literature and Aesthetics (3)

	334	Film and American Culture (3)	
--	-----	-------------------------------	--

DEPARTMENT	COURSE NUMBER	TITLE
English	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)
Musicology	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**

	374	Emerging Landscapes of East Asia (3)
Geography	375	Society and Spaces of South Asia (3)
	451	The Global Economy (3)
	389	Pre-Modern Chinese History (3)
History: Asia (HIAS)	390	Modern Chinese History (3)
	392	History of Pre-Modern Japan (3)
	410	Special Topics in Political Science (3)
Political Science	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)

## **CULTURES AND SOCIETIES**

	306	Ecology and Society (3)
	425	Communicating the Science of ClimateChange Biology (3)
	345	People and Environment (3)
	312	Popular Culture and American Politics (3)
	330	Law in American Society (3)
	345	Bioethics (3)
Ecology & Evolutionary Biology	320	Motivation (3)
	484	Sleep and Dreaming (3)
	202	Religion and Film (3)
	309	Religion and the Workplace (3)
	361	The American Jewish Experience (3)
	372	Contemporary Buddhism (3)

321	Sociological Theory (3)

### **ENVIRONMENT AND SOCIETY**

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

# GEOGRAPHIC INFORMATION SCIENCEFOR 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 Socioeconomicand Environmental Applications (3)
	415	Quantitative Methods in Geography (4)

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

## GLOBAL SOCIAL JUSTICE

English	331	Race and Ethnicity in American Literature (3)
English	333	Black American Literature and Aesthetics (3)
Geography	346	Energy, Governance, and Sustainability (3)
deography	451	The Global Economy (3)
Philosophy	391	Social and Political Philosophy (3)
Timosophy	441	Global Justice and Human Rights (3)
	341	Social Inequalities (3)
	342	Globalization and Justice (3)
	345	Social Movements (3)
Sociology	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
	333	Structural Biology and Human Health (3)
Biochemistry & Cellular and	405	Biophysical Chemistry (4)
Molecular Biology	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	333	Structural Biology and Human Health (3)
Molecular Biology	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)
Journalism and Electronic Media	455	Media, Health, and Science (3)
	330	Immunology (3)
Microbiology	420	Microbial Pathogenesis (3)
	440	Virology (3)
Nutrition	302	Life Span Nutrition (3)
DI I	345	Bioethics (3)
Philosophy	360	Philosophy of Science (3)
Psychology	430	Health Psychology (3)
	315	Health of Adolescents (3)
Public Health	350	Public Health Aspects of Aging (3)
	401	Global Public Health (3)
Public Health	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
	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)
Classics	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 andRome (3)
English	401	Medieval Literature (3)
	321	New Testament and Christian Origins (3)
History: Europe (HIEU)	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)
	369	History of the Middle East and the IslamicWorld, ca. 1050 – 1500
History: Middle East (HIME)	370	Modern Middle East
	382	Archaeology of the Biblical World (3)
	383	Early Jewish History (3)
History: Asia (HIAS)	394	Chinese Intellectual History: Early Times (3)
moory. Asia (mas)	480	Traditional Chinese Medicine (3)
Judaic Studies	322	Medieval Philosophy (3) same as PHIL 322and MRST 322
Medieval and Renaissance Studies	322	Medieval Philosophy (3) same as JST 322and PHIL 322
	320	Ancient Western Philosophy (3)
Philosophy	322	Medieval Philosophy (3) same as JST 322and 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**

	360	North American Prehistory (3)
Anthropology	462	Early European Prehistory (3)
	463	Rise of Complex Civilizations (3)
	466	Archaeology of Southeastern United States (3)
Ecology and Evolutionary	412	Environmental Toxicology (3)
Biology	430	Invasion Biology (3)
	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)
Geography	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)
	320	Paleobiology (3)
	340	Earth Sedimentary Processes (4)
	450	Geomorphology (3)
Geology	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	
Classics	384	Gender and Sexuality in Ancient Rome (3)	
	331	Race and Ethnicity in American Literature (3)	
English	332	Women in American Literature (3)	
211811311	333	Black American Literature and Aesthetics (3)	
	444	Appalachian Literature and Culture (3)	
	363	Southern Spaces and Places (3)	
Geography	420	GIS in the Community (3)	
	442	Urban Spaces and Urban Society (3)	
	433	Nation, Race, and Ethnicity (3)	
German	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)	
	341	Social Inequalities (3)	
	343	Race and Ethnicity (3)	
	344	Political Sociology (3)	
	345	Social Movements (3)	
	353	Criminal Justice (3)	
Sociology	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)	
	472	Civil Rights Movement (3)	
	433	Images of Women in Hispanic Literature (3)	
Spanish	484	Race, Ethnicity, and Nation in Hispanic Literature (3)	
Waman Candar and Canality	340	Gender, Politics, and the Law (3)	
Women, Gender, and Sexuality	370	Gender and Globalization (3)	

# MOBILITY AND MIGRATION

	314	Latinos in the United States (3)	
Anthropology	320	American Cultures (3)	
	325	Migration and Transnationalism (3)	
English	333	Black American Literature and Aesthetics (3)	

DEPARTMENT	COURSE NUMBER	TITLE	
	344	Population Geography (3)	
Geography	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

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

# OUR WORLD: CONTEMPORARY ARTS AND CULTURE

Anthropology	320	American Cultures (3)	
Antinopology	325	Migration and Transnationalism (3)	
Asian Studies	301	South Asian Cinema: Bollywoodand Beyond (3)	
Cinema Studies	422	Topics in Italian Cinema (3)	
	334	Film and American Culture (3)	
	335	African Literature (3)	
	336	Caribbean Literature (3)	
English	340	Science Fiction and Fantasy (3)	
8 -	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)	
Geography	320	Cultural Geography: Core Concepts (3)	

DEPARTMENT	COURSE NUMBER	TITLE	
_	323	German Film Survey (3)	
German	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 AvantGarde (3)	
	413	Music and the African Diaspora (3)	
	315	Aspects of Luso-Brazilian Literature (3)	
Portuguese	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

	360	North American Prehistory (3)	
Anthropology	436	Cities and Sanctuaries of the Greek and Roman World (3)	
	462	Early European Prehistory (3)	
	463	Rise of Complex Civilizations (3)	
	302	History of Greece I (3)	
	306	History of Greece II (3)	
	362	Roman Law (3)	
Classics	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)	
	303	History of the Roman Republic (3)	
History: Europe (HIEU)	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 IslamicWorld (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)	
Eligiisii	302	British Culture 1660 to Present (3)	
Geography	371	Exploring Europe (3)	
	323	German Film Survey (3)	
German	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)	
ivengious studies	386	Voices of the Holocaust (3)	

# UNDERSTANDING CLIMATE CHANGE

DEPARTMENT	COURSE NUMBER	TITLE	
	404	Ecosystem Ecology (3)	
Ecology and Evolutionary Biology	425	Communicating the Science of Climate Change Biology (3)	
	433	Plant Ecology (3)	
	331	Natural Hazards (3)	
	333	Climate Change and Human Response (3)	
Coography	334	Meteorology (3)	
Geography	430	Global Environments of the Quaternary (3)	
	431	Environmental History from Lake Sediments (3)	
	432	Environmental History from Tree Rings (4)	
	434	Climatology (3)	
	439	Plants, People, and Climatein North America (3)	
Geology	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)	
Eligiisii	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 graduateschools 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. <u>leadserve.utk.edu</u>, 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 for more information.

#### OFFICE OF FIRST YEAR STUDIES

The Office of First Year Programs, located in 217 Greve Hall, 974-3523, is a resourcededicated to first year students and has developed a number of courses to facilitatea student's successful adjustment to college. <a href="fys.utk.edu">fys.utk.edu</a>

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 specialemphasis 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 for course topics.

## RESOURCES FOR STUDENTS

#### PROGRAMS ABROAD OFFICE

This office provides opportunities for Studying Abroad. The Center for InternationalEducation's Programs Abroad Office provides information and advice about study abroad options, including student exchanges with universities in 40 countries on sixcontinents, scholarship opportunities and faculty led programs. The office is located 1620 Melrose Avenue, 974-3177. studyabroad.utk.edu

#### SUCCESS CENTER

This office provides UT students information and resources in the areas of tutoringand academic support. Also, the SC 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 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).

#### TUTORING

Chemistry Help Sessions are open to students taking 100-level and organicchemistry courses. Please visit (chem.utk.edu/undergraduate-programs) forlocations and schedule.

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, providestutoring for any UT student. Visit (multicultural.utk.edu/services/tutoring) foradditional information.

The Success Center offers free tutoring for all enrolled students. Please visit 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 for more information.

## COLLEGE AND DEPARTMENT DIRECTORY

Note: Additional questions about Interdisciplinary programs maybe directed to the College of Arts and Sciences Advising Servicesoffice at 865-974-4481.

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

Music	117 Natalie L. Haslam Music Center	974-3241
Music	117 Watane E. Hasiani Wusie Center	774-3241
Neuroscience	307C Austin Peay	974-3328
Philosophy	801 McClung Tower	974-3255
Physics	401 Nielson Physics Building	974-3342
Political Science	1001 McClung Tower	974-2261
Psychology	307C Austin Peay	974-3328
Religious Studies	501 McClung Tower	974-2466
Sociology	901 McClung Tower	974-6021
Statistics	255 Stokely Management Center	974-5544
Sustainability	304 Burchfiel Geography Building	974-2418
Theatre	206 McClung Tower	974-6011
Women, Gender, and Sexuality	For information, email: patrick.grzanka@utk.edu	no direct office number

# Other University Departments and Resources

HERBERT COLLEGE OF AGRICULTURE

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

## ARCHITECTURE AND DESIGN

Advising Center	103C Art and Architecture Building	974-5265
-----------------	------------------------------------	----------

## HASLAM COLLEGE OF BUSINESS

Advising Center	342 Haslam Business Building	974-5096	
-----------------	------------------------------	----------	--

## COMMUNICATION & INFORMATION

Advising C	enter	202 Communications	974-3603	
------------	-------	--------------------	----------	--

## EDUCATION, HEALTH, AND HUMAN SCIENCESTICKLE

Advising Center	A332 Bailey Education Complex	974-8194	
-----------------	-------------------------------	----------	--

## **COLLEGE OF ENGINEERING**

Engineering Advising	316A Perkins Hall	974-4008
Associate Dean for Academicand Student Affairs	101 Perkins Hall	974-2454

## NURSING SOCIAL

Advising Center	203 Nursing Building	974-7606

## WORK

Advising Center 109 Henson Hall 974-3351	
--	--

## Other Resources

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

# NOTES:



ARTS & SCIENCES ADVISING SERVICES

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

865-974-4483 artsci.utk.edu/advising