Welcome to Franklin College of Arts and Sciences!

Make sure your major is correct in ATHENA
- In ATHENA (athena.uga.edu) > Student Records > My Programs
- To change, add the new major first then delete the old major.
- Choose the “Intended-” major if one is listed. (Declare "intended" for all Terry and Grady.)
- It is OK to be Unspecified or Undecided! The Exploratory Center will advise you.

Make sure you can access your UGA email
- Contact EITS at 706-542-3106 ASAP if you cannot access your UGAmail or other UGA systems.

Table of Contents:

- Athena, Degreeworks, Sage and the Bulletin
- AP scores and UGA equivalency
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- UGA and Franklin College Degree Requirements
  - Bachelor of Arts (AB) degrees
    - AB majors in the Franklin College
    - AB major degree worksheet
  - Bachelor of Science (BS) degrees
    - BS majors in the Franklin College
    - BS major degree worksheet
    - Chemistry 1211 tips
  - Fine Arts degrees
    - Art, Dance, and Music
    - Fine Arts for non-majors

After orientation is over
- Pre-Health
- Pre-Law
- Academic Coaching, Tutoring, and Workshops

Franklin College of Arts and Sciences
Office of Student Academic Services
301 Brooks Hall
(706)542-1412

revised 4/19/2022
Athena, Degreeworks, SAGE, the Bulletin, and more!

In **ATHENA** ([athena.uga.edu](http://athena.uga.edu)) you can...
- register for classes
- add or drop classes
- sign up for a course’s waitlist
- withdraw from classes
- change your major/minor/area of emphasis/certificate program
- view holds and learn how to clear them
- look up classes for current and future semesters
- view unofficial transcripts
- order official transcripts (MyUGA portal)
- view placement exam scores

In **DEGREEWORKS** ([degreeworks.uga.edu](http://degreeworks.uga.edu)) you can view...
- advisor’s course suggestions (under “Plans” tab)
- degree requirements
- AP credits
- placement test credits/exemptions
- joint enrollment or transient credits
- cumulative and overall GPA
- number of credit hours earned

In **SAGE** ([sage.uga.edu](http://sage.uga.edu)) you can...
- make an appointment with your advisor (after drop/add week)
- find your advisor’s contact information and walk-in hours (after drop/add week)
- get contact information for professors, tutors, and other UGA services

In the **BULLETIN** ([bulletin.uga.edu](http://bulletin.uga.edu)) you can view...
- degree requirements for all majors
- minors and certificate programs
- course descriptions, prerequisite requirements and sample syllabi

On our **Office of Student Academic Services Website** ([osas.franklin.uga.edu](http://osas.franklin.uga.edu)) you can find...
- Franklin College Requirements and lists of courses which fulfill them
- Advising Information including general walk-in hours
- Policies and Resources
- Scholarship Opportunities
- Transfer Student Services
- Graduation Advising

Visit the **Office of Financial Aid** ([osfa.uga.edu](http://osfa.uga.edu)) for...
- HOPE, Zell Miller or other scholarship information
- refunds or student account issues
- FAFSA questions
- grants, loans, or financial aid awards
- information about how withdrawing from a course impacts your financial aid package
## UGA Advanced Placement Credit Equivalencies

Check for updates and other subjects at: [reg.uga.edu/students/credit-from-testing/ap-equivalences](http://reg.uga.edu/students/credit-from-testing/ap-equivalences)

<table>
<thead>
<tr>
<th>AP TEST</th>
<th>SCORE</th>
<th>TAKEN</th>
<th>COURSE (CREDIT HOURS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART HISTORY</td>
<td>4 or 5</td>
<td></td>
<td>ARHI 2300 (3)</td>
</tr>
<tr>
<td>BIOLOGY</td>
<td>3</td>
<td></td>
<td>BIOL 1103+L (4)</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td></td>
<td>BIOl 1107+L (4)</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td></td>
<td>BIOI 1107+L AND 1108+L (8 TOTAL)</td>
</tr>
<tr>
<td>CHEMISTRY</td>
<td>3</td>
<td></td>
<td>CHEM 1110+L (4)</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td></td>
<td>CHEM 1211+L (4)</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td></td>
<td>CHEM 1211+L AND 1212 +L (8 TOTAL)</td>
</tr>
<tr>
<td>COMPUTER SCIENCE A</td>
<td>4 or 5</td>
<td></td>
<td>CSCI 1301 (4)</td>
</tr>
<tr>
<td>ECONOMICS-MACROECON</td>
<td>3, 4, 5</td>
<td></td>
<td>ECON 2105 (3)</td>
</tr>
<tr>
<td>ECONOMICS-MICROECON</td>
<td>3, 4, 5</td>
<td></td>
<td>ECON 2106 (3)</td>
</tr>
<tr>
<td>ENGLISH LANG. AND COMPOSITION</td>
<td>3 or 4</td>
<td></td>
<td>ENGL 1101 (3)</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td></td>
<td>ENGL 1101 AND 1102 (6 TOTAL)</td>
</tr>
<tr>
<td>ENGLISH LIT. AND COMPOSITION</td>
<td>3 or 4</td>
<td></td>
<td>ENGL 1101 (3)</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td></td>
<td>ENGL 1101 AND 1102 (6 TOTAL)</td>
</tr>
<tr>
<td>ENVIRONMENTAL SCIENCE</td>
<td>3, 4, 5</td>
<td></td>
<td>ECOL 1000+L (4)</td>
</tr>
<tr>
<td>FRENCH LANG. AND CULTURE</td>
<td>3</td>
<td></td>
<td>FREN 1002 (4)</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td></td>
<td>FREN 1002 AND 2001 (7 TOTAL)</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td></td>
<td>FREN 1002, 2001 AND 2002 (10 TOTAL)</td>
</tr>
<tr>
<td>GEOGRAPHY-HUMAN GEOGRAPHY</td>
<td>3 or 4</td>
<td></td>
<td>GEOG 1101 (3)</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td></td>
<td>GEOG 1101 AND 3620 (6 TOTAL)</td>
</tr>
<tr>
<td>GERMAN LANG. AND CULTURE</td>
<td>2</td>
<td></td>
<td>GRMN 1001 (Exemption – 0 CREDIT HOURS)</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td></td>
<td>GRMN 1002 (4)</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td></td>
<td>GRMN 1002 AND 2001 (7 TOTAL)</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td></td>
<td>GRMN 1002, 2001 AND 2002 (10 TOTAL)</td>
</tr>
<tr>
<td>GOVT. AND POLITICS- US</td>
<td>4 or 5</td>
<td></td>
<td>POLS 1101 (3)</td>
</tr>
<tr>
<td>GOVT. AND POLITICS- COMPARATIVE</td>
<td>3, 4, 5</td>
<td></td>
<td>INTL 1100 (3)</td>
</tr>
<tr>
<td>HISTORY—AMERICAN</td>
<td>4 or 5</td>
<td></td>
<td>HIST 2111 or by petition 2112 (3)</td>
</tr>
<tr>
<td>HISTORY—EUROPEAN</td>
<td>4 or 5</td>
<td></td>
<td>HIST 2302 (3)</td>
</tr>
<tr>
<td>HISTORY—WORLD</td>
<td>4 or 5</td>
<td></td>
<td>HIST 2702 or by petition 2701 (3)</td>
</tr>
<tr>
<td>LATIN</td>
<td>3</td>
<td></td>
<td>LATN 1001 (4)</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td></td>
<td>LATN 1001, 1002 (8 TOTAL)</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td></td>
<td>LATN 1002, 2001, 2002 (10 TOTAL)</td>
</tr>
<tr>
<td>MATH—CALCULUS AB</td>
<td>3</td>
<td></td>
<td>MATH 1101, 1113 EXEMPTION (0)</td>
</tr>
<tr>
<td></td>
<td>4 or 5</td>
<td></td>
<td>MATH 1101, 1113 EXEMPTION (0), MATH 2250 (4)</td>
</tr>
<tr>
<td>MATH—CALCULUS BC</td>
<td>3</td>
<td></td>
<td>MATH 1101, 1113 EXEMPTION (0), MATH 2250 (4)</td>
</tr>
<tr>
<td></td>
<td>4 or 5</td>
<td></td>
<td>MATH 1101, 1113 EXEMPTION (0), MATH 2250, 2260 (8 TOTAL)</td>
</tr>
<tr>
<td>MUSIC THEORY</td>
<td>3 or 4</td>
<td></td>
<td>MUSI 3550 (0)</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td></td>
<td>MUSI 3550 (3)</td>
</tr>
<tr>
<td>PHYSICS—1</td>
<td>3, 4, 5</td>
<td></td>
<td>PHYS 1111+L (4)</td>
</tr>
<tr>
<td>PHYSICS—2</td>
<td>3, 4, 5</td>
<td></td>
<td>PHYS 1112+L (4)</td>
</tr>
<tr>
<td>PHYSICS—C MECHANICS</td>
<td>3</td>
<td></td>
<td>PHYS 1111+L (4)</td>
</tr>
<tr>
<td></td>
<td>4 or 5</td>
<td></td>
<td>PHYS 1211+L (4)</td>
</tr>
<tr>
<td>PHYSICS—C ELECTRICITY &amp; MAGNETISM</td>
<td>4 or 5</td>
<td></td>
<td>PHYS 1212+L (4)</td>
</tr>
<tr>
<td>PSYCHOLOGY</td>
<td>3, 4, 5</td>
<td></td>
<td>PSYC 1101 (3)</td>
</tr>
<tr>
<td>SPANISH LANG. AND CULTURE</td>
<td>3</td>
<td></td>
<td>SPAN 1002 (4)</td>
</tr>
<tr>
<td>SPANISH LIT. AND CULTURE</td>
<td>4</td>
<td></td>
<td>SPAN 1002 AND 2001 (7 TOTAL)</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td></td>
<td>SPAN 1002, 2001 AND 2002 (10 TOTAL)</td>
</tr>
<tr>
<td>STATISTICS</td>
<td>3, 4, 5</td>
<td></td>
<td>STAT 2000 (4)</td>
</tr>
</tbody>
</table>
The Math Exemption Test and AP/IB Calc Exams are the only means of gaining Math course exemptions that will appear on your UGA transcript.

 Strongly suggested for ALL incoming UGA students (without AP/IB/dual-enrollment credit).

 You have only one attempt at the Math Exemption Test.

 You are ineligible to take the Math Exemption Test if you register for MATH 1113.

 You are ineligible to take the Math Exemption Test after you begin any UGA Math course.

 If you need extra preparation before taking the Math Exemption Test, you can complete the ALEKS learning modules (see below). However, the ALEKS Placement Test DOES NOT provide you with Math course exemptions that will appear on your UGA transcript.

 You can find a list of topics this exam covers here: math.uga.edu/math-placement-test-topics.

### ALEKS TEST

<table>
<thead>
<tr>
<th>TEST DESIGN</th>
<th>SCORE</th>
<th>UGA EXEMPTION</th>
<th>PLACEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Online</td>
<td>0-76</td>
<td>No Exemption</td>
<td>MATH 1113</td>
</tr>
<tr>
<td></td>
<td>76+</td>
<td>No Exemption</td>
<td>MATH 2250</td>
</tr>
</tbody>
</table>

 The purpose of ALEKS is to practice and prepare students for the Math Placement Exam.

 ALEKS is especially useful for students who need to take Calculus (MATH 2250).

 The ALEKS Placement Test DOES NOT provide you with Math course exemptions that will appear on your UGA transcript.

 You have five attempts at the ALEKS Placement Exam. Between these attempts, you are provided study modules to help you improve your score.

 You can take the ALEKS placement test anytime from your home computer. You can find out more about ALEKS (including how to login) here: math.uga.edu/Aleks-placement.
UGA Degree Requirements

The University of Georgia Core Curriculum
Hours Required For the Undergraduate Degree
First-Year Odyssey Seminar Requirement
Cultural Diversity Requirement
Environmental Awareness Requirement
Experiential Learning Requirement
Examinations on the Constitutions
Examinations on United States and Georgia History
Regents' Writing and Reading Skills Requirement
Basic Physical Education
English 1101 and 1102
Resident Requirement

Franklin College Degree Requirements

In addition to completing the University of Georgia Core Curriculum and University-wide degree requirements, recipients of degrees from the Franklin College of Arts & Sciences are expected to satisfy each of the following requirements.

Any courses used to fulfill major requirements, general electives, or the Core Curriculum may simultaneously satisfy Franklin College requirements.

All courses must be at least 3 hours and taught at the undergraduate level (1000-5999). Except for Multicultural selections, no course may be used to satisfy more than one Franklin College Requirement.

Majors in BFA Art, BFA Art/Art Education, BFA Dance, BFA Interdisciplinary Studies, BSCHEM Chemistry, BMUS Music Education & BMUS Music Therapy need to complete only the Multicultural requirement. (BMUS Music Composition, BMUS Music Performance, and BMUS Music Theory majors must complete all Franklin College requirements).

Foreign Language Requirement
Literature Requirement
Fine Arts/Philosophy/Religion Requirement
History Requirement
Social Sciences other than History Requirement
Biological Sciences
Physical Sciences
Multicultural requirement

Looking for courses which fulfill multiple requirements?

Look for “Silver Bullet Courses” on osas.franklin.uga.edu/degree-information-and-policies
## Franklin College Bachelor of Arts (AB) Degrees

<table>
<thead>
<tr>
<th>Majors</th>
<th>Are you interested in...?</th>
</tr>
</thead>
<tbody>
<tr>
<td>African American Studies</td>
<td>the historical, cultural, intellectual, and social development of people of African descent and their experiences throughout the Diaspora</td>
</tr>
<tr>
<td>Anthropology</td>
<td>the origin, development, and behavior of humankind, including Archaeology, Biological Anthropology, Cultural Anthropology, and applied Anthropology</td>
</tr>
<tr>
<td>Arabic</td>
<td>the Arabic language (Classical and Modern), history, and cultures of the Arab-speaking world</td>
</tr>
<tr>
<td>Art History</td>
<td>art and architecture (objects and concepts) within a cultural context</td>
</tr>
<tr>
<td>Asian Languages &amp; Literature</td>
<td>the language, literature and culture of Japan, China, and Korea</td>
</tr>
<tr>
<td>Classics</td>
<td>the languages, literature, history, archaeology, art, philosophy, and religion of the Greco-Roman world</td>
</tr>
<tr>
<td>Cognitive Science</td>
<td>how the mind works, the origin of intellect and consciousness, combining psychology, computer science, philosophy, linguistics, biology, and education</td>
</tr>
<tr>
<td>Communication Studies</td>
<td>how people communicate with each other and in the public sphere, including written, verbal, and nonverbal communication</td>
</tr>
<tr>
<td>Comparative Literature &amp; Intercultural Studies</td>
<td>world literature, including translating works from other languages and comparing cultures through their stories</td>
</tr>
<tr>
<td>Criminal Justice</td>
<td>an interdisciplinary approach to the study and analysis of crime</td>
</tr>
<tr>
<td>English</td>
<td>encountering the humanizing forces of languages and literature, writing, reading, and speech</td>
</tr>
<tr>
<td>Film Studies</td>
<td>film history, criticism, and theory</td>
</tr>
<tr>
<td>French</td>
<td>the language, literature, and culture of the French-speaking world</td>
</tr>
<tr>
<td>Geography (Human)</td>
<td>the relationship between humans and their environment</td>
</tr>
<tr>
<td>German</td>
<td>developing German language proficiency and cultural competency</td>
</tr>
<tr>
<td>History</td>
<td>the words and deeds that have shaped and continue to shape our world</td>
</tr>
<tr>
<td>Latin American &amp; Caribbean Studies</td>
<td>the language, societies, cultures, politics, and economies of the peoples of Latin America and the Caribbean, and their impact on the global community</td>
</tr>
<tr>
<td>Linguistics</td>
<td>the science and history of language, including phonetics, phonology, morphology and syntax</td>
</tr>
<tr>
<td>Philosophy</td>
<td>the investigation of the truths and principles of being, knowledge, and conduct</td>
</tr>
<tr>
<td>Religion</td>
<td>diverse methodological approaches to religious studies and the intersection of religion with other disciplines in the humanities and sciences</td>
</tr>
<tr>
<td>Romance Languages</td>
<td>studying two Romance languages (Spanish, French, Italian, Portuguese) and the culture, literature and linguistics associated with those languages</td>
</tr>
<tr>
<td>Russian</td>
<td>the language and culture of Russia and other Slavic cultures</td>
</tr>
<tr>
<td>Sociology</td>
<td>the origin, development, organization, and functioning of human society; the science of the fundamental laws of social relations and institutions</td>
</tr>
<tr>
<td>Spanish</td>
<td>the language, literature, and culture of the Spanish-speaking world</td>
</tr>
<tr>
<td>Theatre</td>
<td>the history, critique, production, and performance of theatre</td>
</tr>
<tr>
<td>Women's Studies</td>
<td>interdisciplinary perspectives on women, gender, and sexual orientation</td>
</tr>
</tbody>
</table>

### What Attracts Students to the Social Sciences & Humanities?

Are you curious about the world, other people and cultures? Do you enjoy learning new things? Do you read about these subjects ‘just for fun?’ If so, a Social Science or Humanities major may be a fulfilling preparation for your life’s work. Students in these disciplines develop critical and analytical thinking, strong written and verbal communication, the ability to gather and organize data in meaningful ways, creative problem-solving, flexible thinking, cultural literacy, the ability to assimilate new information quickly, and a wider world-view.
Bachelor of Arts and BS Psychology Degree Worksheet

The following is a list of courses from the UGA core commonly taken by AB and Psychology students. Note that in Area IV, Franklin College requires a foreign language through the 2001 level. **UGA placement tests may be taken to earn college credits in English, Math, and foreign language** (testing.uga.edu). Do not select a course for which you may have AP, IB, SAT II, or Joint Enrollment credit. For a complete list of classes that can complete each Core area, as well as course descriptions, see bulletin.uga.edu.

I. Foundation Courses
ENGL 1101, ENGL1102, and MATH

II. Sciences (AB needs one physical and one life science, one lab; BS PSYC needs two BIOL with labs, one physical with lab, one physical, no lab). **These sciences are NOT appropriate for pre-med students. Tell your advisor if you are pre-med.**

**Physical Sciences**
ASTR 1010/L Astronomy of Solar System
ASTR 1020/L Stellar & Galactic Astronomy
CHEM 1110/L General Chemistry
GEOG 1111/L Physical Geography
GEOG 1112/L Weather & Climate
GEOG 1113/L Landforms
GEOG 1125 Resources & Environment
GEOG 1121/L Earth Process & Environment
MARS 1010 (lab included) The Marine Environment
PHYS 1010 Physical Science (no lab)

**Life Sciences**
ANTH 2045/L Intro to Biological Anthropology
BIOL 1103/L Basic Concepts in Biology
BIOL 1104/L Organismal Biology
ECOL 1000/L Environmental Issues (MUST take lab)
PBIO 1210/L Principles of Plant Biology

III. Quantitative Reasoning
(depends on major/math placement)

IV. World Languages and Culture, Humanities and the Arts

**Languages:**
Arabic (ARAB), Chinese (CHNS), French (FREN), Greek (GREK), Hebrew (HEBR), Hindi (HNDI*), Indonesian (INDO), Italian (ITAL), Japanese (JPNS), Korean (KREN), Latin (LATN), Persian (PERS), Portuguese (PORT), Quechua (QUEC), Russian (RUSS), Spanish (SPAN), Swahili (SWAH), Turkish (TURK*), Urdu (URDU), Vietnamese (VIET), Yoruba (YORB), Zulu (ZULU*)

**Bold** indicates languages that offer first semester only in fall

*may not offer 3 semesters

**Culture:**
AFST/ANTH/CMLT/GEOG/HIST 2100 Intro to Africa
ANTH 1102 Intro Anthropology
ARHI 2300 Monuments of World Art
CMLT 2400 Asian-American Lit (M)
CMLT 2600 Mult. Black Diaspora Lit (M)
GRMN 1101 Intro Human Geography
GRMN 2300 Intro German Cultural Studies
LACS 1000 Intro to Latin America and the Caribbean
LING 2100 Study of Language
RELI 1001 Judaism, Christianity, & Islam
RELI 1002 Rel. of China, Japan, India
RELI 1200 Intro to African Religions
ROML 2550 Latino Literature (M)
SLAV 2100 Slavic Folklore

**Film**
FILM 2120 Intro to Cinema
MUSI 2020 Music Appreciation
MUSI 2040 History of Popular Music (M)
MUSI 2060 History & Analysis of Rock and Roll (M)
PHIL 2010 Intro to Philosophy
PHIL 2020 Logic & Critical Thinking
RELI 1003 Intro to Religious Thought
RELI 1008 New Testament
RELI 2008 Mark and Method
ROML 2550 Latino Literature (M)
THEA 2000 Appreciation of Dramatic Art
THEA 2110 Voices of Diversity (M)

V. Social Sciences
AFAM 2000 Intro to African American Studies (M)
ANTH 1102 Intro to Anthropology
CLAS 2000 Intro to Classical Archaeology
ECON 2105 Prin. of Macroeconomics
ECON 2106 Prin. of Microeconomics
GEOL 1101 Intro Human Geography
HIST 2111 American History to 1865
HIST 2112 American History since 1865
HIST 2302 Western Society since 1500
HIST 2701 World Civilization I
LACS 1000 Intro to Latin Am and Caribbean
PHIL 2030 Intro to Ethics
RELI 2004 Native American Religions (M)
POLS 1101 American Government
PSYC 1101 Intro to Psychology
SOCI 1101 Intro to Sociology
SOCI 2820 American Race and Ethnicity (M)
WMST 1110 Multicultural Perspectives in Women's Studies (M)
WMST 2010 Intro to Women's Studies
Franklin College Fine Arts (BFA, BMUS, AB) Degrees

Visual Arts

The Lamar Dodd School of Art offers a Bachelor of Arts (AB) degree in Interdisciplinary Art & Design and Bachelor of Fine Arts (BFA) degrees with the following areas of emphasis:

<table>
<thead>
<tr>
<th>Ceramics</th>
<th>Fabric Design</th>
<th>Interior Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drawing &amp; Painting</td>
<td>Graphic Design</td>
<td>Jewelry &amp; Metalwork</td>
</tr>
<tr>
<td>Photography</td>
<td>Printmaking &amp; Book Arts</td>
<td>Sculpture</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Scientific Illustration</td>
</tr>
</tbody>
</table>

Students wishing to pursue any Art major should declare “Intended Art” in Athena. See more information: art.uga.edu/academics/undergraduate-studies. Students may also declare a minor in Studio Art or Design and Media.

Dance

Aspiring Dance majors and minors must audition to be accepted and take appropriate classes. See information here to schedule an audition: dance.uga.edu/admission-information.

For more information about the major and degree requirements, see: dance.uga.edu/dance-ab-0.

Music

Aspiring Music majors and minors must audition to be accepted and take major-appropriate classes. See information here to schedule an audition: music.uga.edu/undergraduate-music-admissions-overview.

For more information about the music major and degree requirements, see: music.uga.edu/undergraduate-overview.

Fine Arts for Non-Majors

Arts, Dance, and Music all have courses open to students who are not majoring or minoring in these areas.

- **Visual Arts**: Restrictions (and the lack of) on various art courses can be found here: art.uga.edu/academics/student-resources/dodd-class-registration.
- **Dance**: There are many basic dance courses open to non-majors. Ask your advisor for more information.
- **Music**: Music courses open to non-majors/minors can be found here: musi.franklin.uga.edu/course-opportunities-non-hhsom-music-students.
# Franklin College Bachelor of Science (BS) Degrees

<table>
<thead>
<tr>
<th>Majors</th>
<th>Are you interested in...?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Astrophysics</td>
<td>combining the <strong>study of physics</strong> with the <strong>study of celestial objects</strong> (such as stars, galaxies, planets, moons, asteroids, comets and nebulae)</td>
</tr>
<tr>
<td>Atmospheric Sciences</td>
<td>understanding and predicting <strong>short-term weather</strong> as well as <strong>long-term climate processes</strong></td>
</tr>
<tr>
<td>Biochemistry and Molecular Biology</td>
<td>combining the study of <strong>biology</strong> and <strong>chemistry</strong> in order to understand <strong>biological phenomena in molecular terms</strong></td>
</tr>
<tr>
<td>Biology</td>
<td>examining the nature, structure, function, and behavior of <strong>living organisms</strong></td>
</tr>
<tr>
<td>Cellular Biology</td>
<td>focusing on the scientific study of <strong>cells, cellular systems</strong>, and the <strong>molecular basis of cell structure and function</strong></td>
</tr>
<tr>
<td>Chemistry (BS)</td>
<td>studying the composition and <strong>behavior of matter</strong>, including its <strong>micro- and macro-structure</strong>, the processes of <strong>chemical change</strong>, and the theoretical description and laboratory simulation of these phenomena</td>
</tr>
<tr>
<td>Chemistry (BSOCEM)</td>
<td>becoming a <strong>professional chemist</strong> with a curriculum certified by the American Chemical Society</td>
</tr>
<tr>
<td>Computer Science</td>
<td>dealing with the logical and mathematical <strong>foundations of computing</strong> and how to implement problem solutions as programs in a <strong>computer language</strong></td>
</tr>
<tr>
<td>Data Science</td>
<td>developing software, designing databases, and <strong>analyzing the data</strong> using techniques from statistics, data mining and machine learning</td>
</tr>
<tr>
<td>Genetics</td>
<td>studying the organization, recombination, function, regulation, and transmission of <strong>heritable information</strong> in biological organisms at all levels of complexity</td>
</tr>
<tr>
<td>Geography (Physical)</td>
<td>examining the <strong>natural processes that shape the surface of the Earth and life</strong> on it</td>
</tr>
<tr>
<td>Geology</td>
<td>studying the <strong>solid Earth</strong>, the <strong>rocks</strong> of which it is composed, and the <strong>processes by which they change</strong></td>
</tr>
<tr>
<td>Mathematics</td>
<td><strong>solving math problems and studying quantities</strong>, forms, and symbolic logic in such subjects as algebra, geometry, calculus, logic, topology, and number theory</td>
</tr>
<tr>
<td>Microbiology</td>
<td>studying <strong>microscopic organisms</strong>, especially viruses, bacteria, fungi, unicellular algae, and protozoa</td>
</tr>
<tr>
<td>Ocean Science</td>
<td>providing students with a deep, <strong>interdisciplinary</strong> understanding of the structure and function of all aspects of the <strong>global oceans</strong> and their interactions with the <strong>earth and atmosphere system</strong></td>
</tr>
<tr>
<td>Physics</td>
<td>understanding the <strong>laws that govern the universe</strong> including such topics as thermodynamics, mechanics, wave properties, nuclear processes, relativity, and electricity and magnetism</td>
</tr>
<tr>
<td>Plant Biology</td>
<td><strong>researching</strong> how plants function, what they look like, how they are related to each other, where they grow, how people make use of plants, and how plants evolved</td>
</tr>
<tr>
<td>Psychology</td>
<td>studying <strong>individual and collective behavior</strong>, the physical and environmental bases of behavior, and the analysis and <strong>treatment of behavior problems and disorders</strong></td>
</tr>
<tr>
<td>Statistics</td>
<td>the collection, analysis, interpretation, presentation, and <strong>organization of data</strong> to help solve problems and develop research studies</td>
</tr>
</tbody>
</table>

**What Attracts Students to the Sciences?** Those interested in the sciences tend to be investigators. They like to think critically, observe, learn, analyze, evaluate, and problem-solve. The sciences are all about exploring and delving into the unknown. Science students typically develop critical and analytical thinking skills, creative problem-solving abilities, curiosity, flexible thinking talents, patience and persistence, strong written and verbal communication skills, and the ability to gather, organize, and analyze data to make scientific discoveries, advancements, and breakthroughs.
Bachelor of Science (Biological, Physical or Computational) Degree Worksheet

The following is a list of courses from the UGA core commonly taken by science students. Note that in Area IV, Franklin College requires a foreign language through the 2001 level. *UGA placement tests may be taken to earn college credits in English, Math, and foreign language (testing.uga.edu). Do not select a course for which you may have AP, IB, SAT II, or Joint Enrollment credit. For a complete list of classes that can complete each Core area, as well as course descriptions, see bulletin.uga.edu.

I. Foundation Courses (9 hours)
ENGL 1101 English Comp I
ENGL 1102 English Comp II
MATH 1113 Pre-Calculus

II. Sciences (7-8 hours)
*Varies by major, but for pre-health:
CHEM 1211+L
BIOL 1107+L

III. Quantitative Reasoning (4 hours)
MATH 2250 or PHYS 1111+L
or STAT 2000 or CSCI 1301+L

IV. World Languages and Culture, Humanities and the Arts (12 hours)

World Lang and Culture (9 hours)
Choose 3 from language/culture, ensuring that you complete a language through the 2001-level.

Language options:
Arabic - ARAB 1001 - 2004
Chinese - CHNS 1001 - 2002
French – FREN 1001 - 2002
Greek - GREK 1001 - 2002
German – GRMN 1001 - 2002
Hebrew - HEBR 1001 - 2004
Italian - ITAL 1001 - 2002
Japanese - JPNS 1001 - 2002
Korean - KREN 1001 - 2002
Latin - LATN 1001 - 2002
Portuguese - PORT 1001 – 2002
Quechua – QUEC 1001 -- 2002
Russian - RUSS 1001 - 2002
Spanish - SPAN 1001 - 2002
Swahili - SWAH 1010 - 2020
Vietnamese - VIET 1001 - 2001
Yoruba - YORB 1010 - 2020

**Culture options:
AFST 2100 Intro to Africa ANTH
1102 Intro Anthropology

ARHI 2300 Art History I
CMLT 2400 Asian-American Lit (M)
CMLT 2600 Multicultural Black Diaspora Literature (M)
GEOG 1101 Intro Human Geography
LACS 1000 Intro to Latin America and the Caribbean
LING 2100 Study of Language
RELI 1001 Judaism, Christ. & Islam
RELI 1002 Intro Religion
India-China/Japan
RELI 1006 Religions of the World
ROML 2550 Latino Literature (M)

Humans and the Arts (3 hours)
Choose one:
ARHI 2300 Monuments of World Art
ARTS 2050 Diversity in Amer. Art (M)
ARTS 2000 Art Appreciation
CLAS 1000 Greek Culture
CLAS 1010 Roman Culture
CLAS 1020 Classical Mythology
DANC 2010 Dance Appreciation
FILM 2120 Intro to Cinema
MUSI 2020 Music Appreciation
MUSI 2040 Hist. of Popular Music (M)
MUSI 2060 History of Rock & Roll (M)
PHIL 2010 Intro to Philosophy
PHIL 2020 Logic & Critical Thinking*
RELI 1003 Intro to Religious Thought
ROML 2550 Latino Literature (M)
THEA 2000 Apprc. of Dramatic Art
THEA 2110 Diversity in Drama (M)

*These classes are helpful for the MCAT
^COMM classes do not fulfill any Franklin College requirements.

**All core areas include other options which are not being offered in fall or which are not the typical choices for freshmen pursuing a BS degree.

V. Social Sciences (9 hours)
Most students must take:
HIST 2111 or 2112 (US History)
POLS 1101 (US government)

Then, choose one from the following:
AFAM 2000 Intro to African American Studies (M)
ANTH 1102 Intro to Anthropology
ECON 2105 Prin. of Macroeconomics
ECON 2106 Prin. of Microeconomics
GEOG 1101 Intro Human Geography
PHIL 2030 Intro to Ethics
PSYC 1101 Intro to Psychology*
SOCI 1101 Intro to Sociology*
WMST 1110 Multicultural Perspectives in Women's Studies (M)
WMST 2010 Introduction to Women's Studies
Chemistry 1211 Tips

Before attending the first class you are expected to:
- Take the Chemistry Diagnostic Test
- Complete introductory assignments
- Know how to correctly use significant figures
- Know and correctly use Metric, SI, and English conversions for temperature, volume, mass, energy, etc.
- Know the atomic names and symbols for all elements in the Periodic Table

Use your phone in class as a “clicker” ONLY
- Reduce temptation. Turn off all notifications while in class.

Progress checks and exams are timed and computer administered
- A specific amount of time is given. Failure to finish does not result in additional time.
- PRACTICE by setting a phone (or timer) for a specific amount of time (30 minutes) to complete a specific number of questions (5-7).
- Completing problems under a time constraint teaches you how to:
  - Read carefully
  - Do calculations quickly and accurately with the correct significant figures
  - Allocate time for every question

Only a TI-3X calculator is allowed on exams
- Chemistry Instructors recommend TI-36x Pro, as it solves polynomials
- Costs ~$20
- Use it on all chemistry related assignments so you know how it works before the test!

READ the syllabus
- It contains useful information: exam schedules, materials covered by exams, grade breakdowns, homework policy, attendance policy, what to do if an exam is missed, etc...
- The syllabus is a contract between the instructor and the student
- The Chemistry syllabus is available on eLearning Commons (eLC)

Take advantage of tutoring
- UGA's best students take advantage of tutoring! Often it means the difference between an “A” and a “B”
- Tutoring is FREE
- Drop-In tutoring is available all day in Milledge Hall and evenings in the SLC & Brumby
- Go to tutoring! Go at the beginning of the semester! Continue going! Just go!
- tutor.uga.edu
After Orientation

First-Year Students:
- **AP/IB Scores:** Make sure to send AP/IB scores to UGA if we do not have them. See collegereadiness.collegeboard.org/sat/scores for information. UGA’s college code for AP scores is 5813.
- **Dual Enrollment:** Dual enrollment transcripts MUST be sent from the Registrar’s Office at the college where you took the course, not from your highschool.

Transfer Students:
- **Final Transcripts:** Make sure transcripts of all your completed coursework from other colleges and universities has been sent to UGA Admissions. If you are currently in classes, remember to send final transcripts again AFTER grades have been entered.
- **OTAS:** The Franklin College Office of Transfer Academic Services (osas.franklin.uga.edu/transfer-academic-services) provides resources, information, and guidance to support transfer students before, during, and after their transition to UGA. Be on the lookout for emails about upcoming programs and special events!

Do you want to change your major?
- Log in to Athena > Student Records > My Programs
- Add the new major first then delete the old major.
- Choose the “Intended-” version of a major if one is listed. (Declare "intended" for all Terry and Grady majors.)
- Not sure? It is OK to be Unspecified! The Exploratory Center advises Unspecified students.
- Contact your orientation advisor or askfranklin@uga.edu, as you may need to take different courses from the ones you were originally advised to take.

Questions about changes to your class schedule?
- Email your orientation advisor or askfranklin@uga.edu.
- During drop/add week (the first week of classes), advisors have walk-in hours from 8-5 in 301 Brooks Hall. Just stop by and someone will be able to answer your questions. (See osas.franklin.uga.edu/franklin-college-walk-advising for more information.)

Who will my advisor be?
- Final advisor assignments are not made until AFTER drop/add week. Before that time, you can email your orientation advisor or askfranklin@uga.edu with any questions.
- Around the third week of classes, you will see your assigned advisor listed in SAGE (sage.uga.edu). Look for an email from your advisor letting you know you can make an appointment.
- During your time at UGA, you may be assigned to a new advisor if you change your major or complete advanced coursework. See osas.franklin.uga.edu/franklin-college-advising-information.

Do I have to be advised?
- YES! Academic advising is required each semester for all UGA undergraduate students before registering for classes.
The Pre-Health Advising Office advises and works directly with UGA students and alumni, providing guidance with the professional school application process. We also work closely with UGA staff and faculty advisors who assist students with UGA course registration.

Pre-Health advisors not only work with pre-med and pre-dental students but any UGA student interested in pursuing a career in healthcare. This includes students interested in becoming physician assistants, physical therapists, occupational therapists, nurses and other health professionals.

Whether you are a freshman or have recently transferred to UGA, the Pre-Health Advising Office Information handout should provide you with the information you need to get started on that path to a career in healthcare and to effectively utilizing our office.

prehealth.uga.edu

The services of the Pre-Law Advising Office are available to all University of Georgia students and alumni who are considering law school.

prelaw.uga.edu
Academic Coaching, Tutoring, and Workshops

Academic Coaching

Academic Coaching is an appointment-based program offering UGA students the opportunity to meet with certified and trained academic coaches to discuss their pathways to success.

Alongside their academic coaches, students explore common challenges they face including time management, test and performance anxiety, note-taking, motivation, text comprehension, test preparation, and other barriers to success at UGA. Typically, the coach and student work together over four sessions to create a strategic learning plan—one that lays the groundwork for awareness of what strategies and practices will be necessary for success in UGA’s unique academic environment.

Compared to most high schools and transferring institutions, the subtle and demanding pace of a research institution like UGA may pose significant and unexpected challenges for students. Academic Coaching provides direct, differentiated assistance for students as they navigate this transition no matter what challenges occur in their undergraduate experience.

Tutoring

All currently enrolled UGA undergrad students can meet with peers who have successfully completed the course being tutored to discuss class content, ask questions, and share study tips and resources. Tutoring is free and is provided in a variety of formats and locations including Milledge Hall, Miller Learning Center, residence halls, the Science Learning Center, and online.

Student Success Workshops

Student Success Workshops are offered by the Division of Academic Enhancement (DAE) to provide a comfortable environment where students can feel free to ask questions and engage with faculty, academic coaches, mentors, and peers. Thanks to the UGA Parents Leadership Council, the Division of Academic Enhancement will be awarding $30 Amazon Gift Cards (while supplies last) to students who attend at least five different workshops and complete workshop evaluations.

More Information

Our program and tutors are accredited through the College Reading and Learning Association which recognizes effective approaches to student learning.

For more information about the program or to make an appointment, call 706.542.7053 or email tutor@uga.edu.

dae.uga.edu