ANTHROPOLOGY | BS

Anthropology is the study of people in their cultural context and the examination of all aspects of patterned social behavior. The discipline is worldwide in scope and encompasses all aspects of human, biological, and social life from earliest times to the present. It is a broad, holistic field that seeks to understand human adaptation to natural and social environments.

About this Program

- **College:** Liberal Arts and Sciences
- **Degrees:** Bachelor of Arts | Bachelor of Science
- **Credits for Degree:** 120
- **Additional Information**
- **Related Anthropology Programs**

To graduate with this major, students must complete all university, college, and major requirements.

Anthropology includes four subfields: cultural anthropology, archaeology, biological anthropology, and linguistics. Undergraduates may concentrate their studies in one of these four subfields or pursue a focus in an interdisciplinary track with another major or minor. The anthropology major has two different programs: the Bachelor of Arts and the Bachelor of Science. Coursework for the major will depend upon the program, both of which are flexible. Both degrees are earned in anthropology rather than in any one subfield.

Students who are uncertain of a program should contact the Department of Anthropology’s undergraduate coordinator for information and curriculum planning.

The B.A. in anthropology provides students with a broad-based liberal arts education and prepares students to work in an increasingly complex world. B.A. majors learn about different groups of people, their prehistory, and their biological and cultural diversity through disciplines that combine social science, natural science, and the humanities. Many undergraduate anthropology majors go on to graduate school in the social sciences, while others use anthropology to prepare themselves for professional careers in other disciplines. In a world of increasing globalization and need for effective international relations and understanding, anthropology is a highly relevant liberal arts and sciences major for students interested in pursuing careers in business, education, government, health, and law.

The B.S. in anthropology provides students with a degree option that blends their interest in basic science with the holistic lens of anthropology. B.S. majors engage in anthropology through coursework, lab and field-based research, and outreach. A grounding in scientific-based research, community initiatives, and multicultural skillsets enable our students to address pressing needs in both local and global contexts. For example, students often participate in independent and collaborative initiatives on and off campus and receive pre-graduate training in life sciences, health-related disciplines, natural history, and/or archaeological science fields. A B.S. in anthropology will encourage students to develop STEM-based skill sets and enhance scientific inquiry to address salient anthropological issues. This degree inevitably draws upon multidisciplinary fields including anatomy, biology, chemistry, ecology, engineering, genetics, geology, physics, mathematics, statistics, zoology, and botany.

Coursework for the Major

Both the B.A. and the B.S. require a minimum of 34 semester credits in anthropology and all coursework must be completed with minimum grades of C. A minimum of 18 credits of anthropology coursework must be completed at UF.

For the BS degree, all required anthropology, and required related coursework must be completed with a minimum GPA of 2.5.

Overseas Studies

Students concentrating in any subfield, particularly cultural anthropology and/or archaeology, are also encouraged to complete either an ethnographic study abroad program or an archaeological field school before their senior year.

Relevant Minors and/or Certificates

The department encourages students pursuing the B.A. to choose a minor or an interdisciplinary certificate option in African studies, Asian studies, environmental studies, Jewish studies, Latin American studies, linguistics or women’s studies. Relevant courses in anthropology may be used to fulfill some requirements.

Related Anthropology Programs

- Bachelor of Arts in Anthropology, UF Online
  - Anthropology minor
  - Anthropology minor, UF Online

Bachelor of Science

The B.S. in anthropology provides students with a degree option that blends their interest in basic science with the holistic lens of anthropology. B.S. majors engage in anthropology through coursework, lab and field-based research, and outreach. A grounding in scientific-based research, community initiatives, and multicultural skillsets enable our students to address pressing needs in both local and global contexts. For example, students often participate in independent and collaborative initiatives on and off campus and receive pre-graduate training in life sciences, health-related disciplines, natural history, and/or archaeological science fields. A B.S. in anthropology will encourage students to develop STEM-based skill sets and enhance scientific inquiry to address salient anthropological issues. This degree inevitably draws upon multidisciplinary fields including anatomy, biology, chemistry, ecology, engineering, genetics, geology, physics, mathematics, statistics, zoology, and botany.

Required Coursework for the B.S.

Complete with a minimum 2.5 GPA.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Anthropology Core Courses</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ANT 2140</td>
<td>Introduction to World Archaeology</td>
<td>3</td>
</tr>
<tr>
<td>ANT 2410</td>
<td>Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ANT 3514C</td>
<td>Introduction to Biological Anthropology</td>
<td>4</td>
</tr>
<tr>
<td>ANT 3620</td>
<td>Language and Culture</td>
<td>3</td>
</tr>
<tr>
<td>ANT 4931</td>
<td>Capstone in Anthropology</td>
<td>3</td>
</tr>
<tr>
<td><strong>Anthropology B.S. Electives</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Select 18 credits from the following:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ANT 3186</td>
<td>Introduction to Zooarchaeology</td>
<td></td>
</tr>
<tr>
<td>ANT 3451</td>
<td>Race and Racism</td>
<td></td>
</tr>
<tr>
<td>ANT 3515</td>
<td>Human Evolutionary Anatomy</td>
<td></td>
</tr>
</tbody>
</table>
ANT 3930  Junior Topics Class in Anthropology
ANT 4113  Experimental Archaeology
ANT 4114  Principles of Archaeology
ANT 4147C  Environmental Archaeology
ANT 4468  Health and Disease in Human Evolution
ANT 4525  Human Osteology and Osteometry
ANT 4530  Seminar in Molecular Anthropology
ANT 4531  Molecular Genetics of Disease
ANT 4552  Primate Behavior
ANT 4554C  Primate Evolution
ANT 4586  Human Evolution
ANT 4740  Introduction to Forensic Science
ANT 4824  Field Sessions in Archaeology (Max. 6 credits)
ANT 4907  Research Projects in Anthropology
ANT 4911  Undergraduate Research in Anthropology
ANT 4914  Department Honors in Anthropology
ANT 4930  Special Topics in Anthropology (Biological or Archaeological Sciences)

Related Coursework for the B.S.

Related Foundation Coursework

STA 2023  Introduction to Statistics 1
Select three of the following four sequences:

Biology:
BSC 2010 & 2010L  Integrated Principles of Biology 1 and Integrated Principles of Biology Laboratory 1
BSC 2011 & 2011L  Integrated Principles of Biology 2 and Integrated Principles of Biology Laboratory 2

Chemistry:
CHM 2045 & 2045L  General Chemistry 1 and General Chemistry 1 Laboratory
CHM 2046 & 2046L  General Chemistry 2 and General Chemistry 2 Laboratory

Physics:
Select one of the following:

Option A:
PHY 2053 & 2053L  Physics 1 and Laboratory for Physics 1
PHY 2054 & 2054L  Physics 2 and Laboratory for Physics 2

Option B:
PHY 2048 & 2048L  Physics with Calculus 1 and Laboratory for Physics with Calculus 1
PHY 2049 & 2049L  Physics with Calculus 2 and Laboratory for Physics with Calculus 2

Mathematics:
MAC 2311  Analytic Geometry and Calculus 1
or STA 3024  Introduction to Statistics 2

Related Science Core Coursework
Select 6-8 credits from the following:

PCB 4043
PCB 4674  Evolution
AGR 3303  Genetics
or PCB 3063  Genetics
BSC 4936  Critical Analysis of Biological Research
GEO 2200 & 2200L  Physical Geography and Physical Geography Laboratory
GLY 2010C  Physical Geology
or GIS 3043  Foundations of Geographic Information Systems
GLY 2100C  Historical Geology
or GLY 3105C  Evolution of Earth and Life
SWS 3022 & 3022L  Introduction to Soils in the Environment and Introduction to Soils in the Environment Laboratory

Total Credits 62-69

1 Students should consult with the Undergraduate Coordinator for approved special topics courses.

2 Complete with a minimum 2.5 GPA.

Critical Tracking

Critical Tracking records each student's progress in courses that are required for entry to each major. Please note the critical-tracking requirements below on a per-semester basis.

For degree requirements outside of the major, refer to CLAS Degree Requirements: Structure of a CLAS Degree.

Equivalent critical-tracking courses as determined by the State of Florida Common Course Prerequisites may be used for transfer students.

Semester 1

• 2.5 UF GPA required

Semester 2

• Complete 1 anthropology course and 1 related foundation course
• 2.5 UF GPA required

Semester 3

• Complete 1 additional anthropology course or STA 2023 and 1 additional related foundation course
• 2.5 UF GPA required

Semester 4

• Complete 1 additional anthropology course and 1 additional related foundation course
• 2.5 GPA required for all critical-tracking courses
• 2.5 UF GPA required

Semester 5

• 2.5 GPA required for all critical-tracking courses
• 2.5 UF GPA required

Model Semester Plan

Students are expected to complete the writing requirement while in the process of taking the courses below. Students are also expected to complete the general education international (GE-N) and diversity (GE-D) requirements concurrently with another general education requirement (typically, GE-C, H, or S).

To remain on track, students must complete the appropriate critical-tracking courses, which appear in bold. These courses must be completed by the terms as listed above in the Critical Tracking criteria.

This semester plan represents an example progression through the major. Actual courses and course order may be different depending on the student's academic record and scheduling availability of courses. Prerequisites still apply.
Anthropology BS electives

Semester One
ANT 2410 Cultural Anthropology (Critical Tracking; Gen Ed Social and Behavioral Sciences with Diversity) 3
CHM 2045 General Chemistry 1 and General Chemistry 1 Laboratory (Critical Tracking; State Core Gen Ed Physical Sciences) 1 4

State Core Gen Ed Composition 3
State Core Gen Ed Mathematics 2 3-4
Semester Two
ANT 3514C Introduction to Biological Anthropology (Critical Tracking; Gen Ed Biological Sciences) 4
CHM 2046 General Chemistry 2 and General Chemistry 2 Laboratory (Critical Tracking; Gen Ed Physical Sciences) 1 4
IUF 1000 What is the Good Life (Gen Ed Humanities) 3
STA 2023 Introduction to Statistics 1 (Gen Ed Mathematics) 3
Semester Three
ANT 2140 Introduction to World Archaeology (Critical Tracking) 3
BSC 2010 Integrated Principles of Biology 1 and Integrated Principles of Biology Laboratory 1 (Critical Tracking; Gen Ed Biological Sciences) 1 4
MAC 2311 or STA 3024 Analytic Geometry and Calculus 1 (if not taken semester one) 1 or Introduction to Statistics 2 3-4
Foreign language 3-5
Semester Four
ANT 3620 Language and Culture (Gen Ed Social and Behavioral Sciences and International) 3
BSC 2011 Integrated Principles of Biology 2 and Integrated Principles of Biology Laboratory 2 1 4
State Core Gen Ed Social and Behavioral Sciences 3
Foreign language 3-5
Semester Five
Anthropology BS electives 6
Composition course:
ENC 3254 Professional Writing in the Discipline (Gen Ed Composition; Writing Requirement) 3
ANT 3860 Writing in Anthropology (Gen Ed Composition; Writing Requirement) 3
Electives (if needed, or foreign language, if 4-3-3 option) 8
Semester Six
Anthropology BS electives 6
State Core Gen Ed Humanities 3
Elective (3000 level or above, not in major) 3
Electives 5
Credits 17
Semester Seven
Anthropology BS electives 6
Related science core course 3-4
Gen Ed Humanities 3
Electives (3000 level or above, not in major) 5
Credits 17-18
Semester Eight
ANT 4931 Capstone in Anthropology 3
Related science core course 3-4
Electives (3000 level or above, not in major, if needed) 10
Credits 16-17
Total Credits 120

1 One of three required foundation coursework sequences (BSC 2010, BSC 2010L and BSC 2011, BSC 2011L; CHM 2045, CHM 2045L and CHM 2046, CHM 2046L; and MAC 2311 or STA 3024) can be substituted with either Physics 1 and 2 and Laboratories (PHY 2053, PHY 2053L and PHY 2054 and PHY 2054L) or Physics with Calculus 1 and 2 and Laboratories (PHY 2048, PHY 2048L and PHY 2049, PHY 2049L)
2 MAC 1147 or higher recommended for Chemistry sequence.

Academic Learning Compact
Students will develop critical thinking, problem solving and communication skills in the social sciences and in studies of natural history pertaining to human and non-human primates. Through study of human biological and cultural history and diversity, students will learn holistic, comparative and relative perspectives of anthropology, both scientific and humanistic. Emphasis is on critical thinking skills in the evaluation of alternative knowledge claims. Students will learn to identify western cultural biases, to integrate diverse sources of information into holistic perspectives and to apply anthropological knowledge and perspectives to solve problems of broad human relevance in contemporary contexts.

Before Graduating Students Must
• Achieve satisfactory evaluation of a term paper written for an upper-division course or senior honors thesis.
• Complete requirements for the baccalaureate degree, as determined by faculty.

Students in the Major Will Learn to Student Learning Outcomes (SLOs) Content
1. Identify, describe, explain and apply factual, conceptual and procedural knowledge in the four subfields of anthropology (cultural anthropology, archaeology, biological anthropology, linguistics).

Critical Thinking
2. Apply scientific and humanistic approaches to investigate human variation in its biological, social, and cultural dimensions, and identify and evaluate disparate knowledge claims culturally and historically.

Communication
3. Articulate anthropological knowledge professionally in written and verbal form.

Curriculum Map
I = Introduced; R = Reinforced; A = Assessed
<table>
<thead>
<tr>
<th>Courses</th>
<th>SLO 1</th>
<th>SLO 2</th>
<th>SLO 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANT 2000</td>
<td>I, R, A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ANT 2140</td>
<td>I, R, A</td>
<td>I</td>
<td>I</td>
</tr>
<tr>
<td>ANT 2410</td>
<td>I, R, A</td>
<td>I</td>
<td>I</td>
</tr>
<tr>
<td>ANT 3126</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3141</td>
<td>I</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3153</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3162</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3164</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3181</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3241</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3302</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3390</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3451</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3514C</td>
<td>I, R, A</td>
<td>I</td>
<td></td>
</tr>
<tr>
<td>ANT 3515</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3520</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 3620</td>
<td>I, R, A</td>
<td>I</td>
<td></td>
</tr>
<tr>
<td>ANT 4110</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4114</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4266</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4274</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4336</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4340</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4352</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4354</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4403</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4468</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4525</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4550</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4552</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4554</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4586</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4740</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4823</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4824</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT 4956</td>
<td>R</td>
<td>R</td>
<td>R</td>
</tr>
<tr>
<td>ANT Capstone</td>
<td>I, R, A</td>
<td>A</td>
<td>A</td>
</tr>
</tbody>
</table>

**Assessment Types**

- Exams