Anthropology, BS

Learning Outcomes
Graduates with a bachelor’s degree in anthropology should be able to:

• describe a broad range of changing and diverse human experiences, practices, and challenges across time and space;
• demonstrate how diverse cultural backgrounds and structural inequalities, including race, gender, class, and other socially constructed categories of difference, relate to peoples’ beliefs, experiences, and practices;
• understand the evolutionary and historical perspective as it pertains to human and nonhuman primates, including origins, behavior, ecology, biocultural variation, and material culture;
• apply anthropological research tools to collect and interpret data; and
• communicate anthropological concepts and findings.

Requirements
The Bachelor of Science with a major in anthropology requires a minimum of 120 s.h., including a minimum of 39 s.h. of work for the major. Students must maintain a grade-point average of at least 2.00 in all courses for the major and in all UI courses for the major.

Students also must complete the College of Liberal Arts and Sciences GE CLAS Core. Anthropology courses that fulfill GE CLAS Core requirements are located under “Anthropology GE CLAS Core Courses” in the Department of Anthropology section of the catalog.

Students may count up to 56 s.h. of Department of Anthropology coursework (prefix ANTH) toward credit required for the Bachelor of Science degree.

The BS is appropriate for students with interests in any of anthropology’s subfields; it offers enhanced opportunities to gain experience and develop skills in research methods and scientific reasoning.

Students may choose to complete one of two specialized tracks: archaeology or medical anthropology. See “Optional Undergraduate Tracks” below.

Undergraduates majoring in anthropology, including transfer students, must earn a minimum of 15 s.h. for the major at the University of Iowa. Students may apply credit earned at approved field schools offered by other institutions toward the major, with Department of Anthropology approval.

Students who declare anthropology as their major when they are admitted to the College of Liberal Arts and Sciences are advised at the Academic Advising Center until they have earned 30 s.h. Students who have earned more than 30 s.h. are advised by the departmental undergraduate advisor.

The BS with a major in anthropology requires the following coursework.

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<th>Requirements</th>
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<td>Quantitative, Mathematical, or Formal Reasoning Tool</td>
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Allied Topical Field
Optional Undergraduate Track

Common Requirements
Students must complete three foundational courses, three global challenges courses, one course in comparative human experience, one course about people in places, and 6 s.h. in practicum and methods training.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Foundational Courses</td>
<td></td>
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<tr>
<td>Three of these:</td>
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<tr>
<td>ANTH:1001</td>
<td>Issues in Anthropology</td>
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<td>ANTH:1101</td>
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<td>Global Challenges</td>
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<tr>
<td>Three of these:</td>
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<tr>
<td>ANTH:2100</td>
<td>Anthropology and Contemporary World Problems</td>
<td>3</td>
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<tr>
<td>ANTH:2151</td>
<td>Global Migration in the Contemporary World</td>
<td>3</td>
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<tr>
<td>ANTH:2164</td>
<td>Culture and Healing: An Introduction to Medical Anthropology</td>
<td>3</td>
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<tr>
<td>ANTH:2261</td>
<td>Human Impacts on the Environment</td>
<td>3</td>
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<tr>
<td>ANTH:2320</td>
<td>Origins of Human Infectious Disease</td>
<td>3</td>
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<tr>
<td>ANTH:3237</td>
<td>Politics of the Archaeological Past</td>
<td>3</td>
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<tr>
<td>Comparative Human Experience</td>
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<tr>
<td>One of these:</td>
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<tr>
<td>ANTH:2102</td>
<td>Anthropology of Marriage and Family</td>
<td>3</td>
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<tr>
<td>ANTH:2136</td>
<td>Race, Place, and Power: Urban Anthropology</td>
<td>3</td>
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<tr>
<td>ANTH:2140</td>
<td>Food, Drink, and Culture</td>
<td>3</td>
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<tr>
<td>ANTH:2181</td>
<td>The Anthropology of Aging</td>
<td>3</td>
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<tr>
<td>ANTH:2190</td>
<td>Love Rules: Law and the Family Across Cultures</td>
<td>3</td>
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<tr>
<td>ANTH:2191</td>
<td>Love, Sex, and Money: Sexuality and Exchange Across Cultures</td>
<td>3</td>
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<tr>
<td>ANTH:3103</td>
<td>Environment and Culture</td>
<td>3</td>
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<tr>
<td>ANTH:3110</td>
<td>Colonialism and Indigenous Health Equity</td>
<td>3</td>
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<tr>
<td>ANTH:3125</td>
<td>Transnational Feminism</td>
<td>3</td>
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<tr>
<td>ANTH:3127</td>
<td>Anthropology of Death</td>
<td>3</td>
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<tr>
<td>ANTH:3152</td>
<td>Anthropology of Caregiving and Health</td>
<td>3</td>
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<tr>
<td>ANTH:3199</td>
<td>Anthropology and Global Health Policy</td>
<td>3</td>
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<tr>
<td>ANTH:3278</td>
<td>Archaeology of Ancient Cities</td>
<td>3</td>
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<tr>
<td>ANTH:4140</td>
<td>Feminist Activism and Global Health</td>
<td>3</td>
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</tbody>
</table>
People in Places
One of these:
ANTH:1046  Environmental Politics in India  3
ANTH:2108  Gendering India  3
ANTH:2160  Culture, Health, and Wellness: Southeast Asia in Focus  3
ANTH:2165  Native Peoples of North America  3
ANTH:2182  Africa: Health and Society  3
ANTH:2220  The Olmec, Maya, and Aztecs: Archaeology of Mesoamerica  3
ANTH:3017  Decolonizing Anthropology in Native North America  3
ANTH:3121  Love, Marriage, and Family in India  3
ANTH:3239  The Archaeology of the First Europeans  3
ANTH:3243  Archaeology of the American Midcontinent  3
ANTH:3257  North American Archaeology  3
ANTH:3260  Pleistocene Peopling of the Americas  3
ANTH:3265  Archaeology of the Great Plains  3
ANTH:3275  The Archaeology of Ancient Egypt  3
ANTH:3276  Greek Archaeology and Ethnohistory  3
ANTH:3277  Roman Archaeology  3

Practicum and Methods Training
6 s.h. from these:
ANTH:2208  Archaeological Methods  3
ANTH:2290  Practicum in Archaeology  arr.
ANTH:2390  Laboratory Methods in Biological Anthropology  arr.
ANTH:3117  Using Ethnographic Methods  3
ANTH:3207  Animal Bones in Archaeology  3
ANTH:3240  Cultural Resources Management Archaeology: Practice and Practicabilities  3
ANTH:3255  Introduction to Archaeological Ceramics  3
ANTH:3295  Field Research in Archaeology  arr.
ANTH:3305  Human Osteology  3
ANTH:4080  Anthropology Internship  arr.
ANTH:4315  Human Evolutionary Anatomy  3

Advanced Coursework
Students must complete two additional anthropology courses (6 s.h., prefix ANTH) numbered 3000 or above.

Anthropology offers many options for advanced coursework, including courses dealing with environment and culture, expressive culture (art, verbal arts, literature, music, and dance), gender and sexuality, human evolution, human osteology, human prehistory, identity, medical anthropology, molecular genetics, psychological anthropology, and urban anthropology. Department faculty members offer courses that focus on Europe, South Asia, and Native North America.

Quantitative, Mathematical, or Formal Reasoning Tool
Course #  Title  Hours
One of these:
COMM:1117  Advocacy and Argument  3
CS:1110  Introduction to Computer Science  3
CS:1210  Computer Science I: Fundamentals  4
LING:1050  Language and Formal Reasoning  3
MATH:1440  Mathematics for the Biological Sciences  4
MATH:1850  Calculus I  4
PHIL:1636  Principles of Reasoning: Argument and Debate  3
STAT:1010  Statistics and Society  3
STAT:1020  Elementary Statistics and Inference  3
STAT:2010  Statistical Methods and Computing  3
STAT:3510  Biostatistics  3

Allied Topical Field
Students complete a topical concentration in one of the following allied fields: biology, chemistry, computer science, earth and environmental sciences, economics, geographical and sustainability sciences, global health studies, health and human physiology, linguistics, mathematics, psychology, science studies, sport studies, or statistics and actuarial science. Minors (or at least five courses) in other fields, chosen in consultation with a student’s advisor, also may be applied toward this requirement.

Students are strongly encouraged to take courses and participate in archaeological field and laboratory research, biological anthropology laboratory research, ethnographic research methods in sociocultural anthropology, and multimedia research in linguistic anthropology.

Optional Undergraduate Tracks
Students have the option of adding a particular focus to their study plan by completing a specialized track. They may choose one of two options: archaeology or medical anthropology.

The optional tracks reflect broad issues bridging subfields in and outside of anthropology. Completion of a track indicates the acquisition of considerable expertise and is noted on a student’s transcript.

The optional tracks each require 15 s.h. (typically five courses). By selecting courses carefully, students majoring in anthropology can complete a specialization track without adding to the semester hours required for graduation.

Archaeology
In North America and throughout much of the rest of the world, modern land use continually threatens evidence of past land use. Most archaeological excavations are conducted as
human experiences of sickness and suffering are universal yet profoundly shaped by cultural and historical contexts. Medical anthropology explores cultural and biological diversity in sickness, health, and healing through approaches that include examining individual experiences of disrupted well-being, considering how biological and cultural factors interact to promote health or produce sickness, analyzing political/economic causes of health inequalities, and applying research to improve health research and services in an increasingly global world. Coursework in medical anthropology helps students prepare for a range of health professions and social services careers and for work in diverse settings that increasingly include nongovernmental organizations devoted to improving health. Future health professionals are increasingly called upon to understand how sociocultural and biological factors intersect to produce experiences of health, sickness, and healing.

The medical anthropology track requires an introductory course plus four electives that focus on health-related topics. Elective options include courses numbered 2000–3999 that apply medical anthropology to specific topics, as well as a course numbered above 4000 that helps students to engage with more complex topics in this field.

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<td>ANTH:2164</td>
<td>Culture and Healing: An Introduction to Medical Anthropology</td>
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</table>

**Electives**

Four of these:

- ANTH:2160 Culture, Health, and Wellness: Southeast Asia in Focus
- ANTH:2181 The Anthropology of Aging
- ANTH:2182 Africa: Health and Society
- ANTH:2320 Origins of Human Infectious Disease
- ANTH:3110 Colonialism and Indigenous Health Equity
- ANTH:3118 Politics of Reproduction
- ANTH:3152 Anthropology of Caregiving and Health
- ANTH:3199 Anthropology and Global Health Policy
- ANTH:3328 Molecular Genetics of Human Disease
- ANTH:4140 Feminist Activism and Global Health

**Teacher Licensure**

Students interested in teaching in elementary and/or secondary schools should seek admission to the Teacher Education Program (TEP) in the College of Education.

To qualify for licensure in secondary teaching, students in the TEP complete a degree in education as well as a related College of Liberal Arts and Sciences degree. See the College of Education website for details on requirements and deadlines for applying to the College of Education and about TEP choices of majors leading to licensure.

**Honors in the Major**

Students majoring in anthropology have the opportunity to graduate with honors in the major. Departmental honors students must have a grade-point average (GPA) of at least 3.50 in anthropology coursework and a cumulative University of Iowa GPA of at least 3.33. To graduate with honors in the major, they must conduct an independent research project that culminates in a 30–50 page thesis. The project includes the completion of 6 s.h. divided between ANTH:4995 Honors Research Seminar (offered only in fall semesters) and ANTH:4996 Honors Research, typically taken the next
semester. Honors students also must take one of their anthropology courses at the graduate level.

Students may count their directed research project or laboratory practicum toward the requirements for graduation with honors, but fulfilling the research requirement for the BS degree does not by itself fulfill the honors research requirement. Students must work with their honors thesis advisor to structure their research so that it meets the added requirements of honors work.

Contact the department's director of undergraduate studies to learn more about honors in anthropology.

**University of Iowa Honors Program**

In addition to honors in the major, students have opportunities for honors study and activities through membership in the University of Iowa Honors Program. Visit Honors at Iowa to learn about the university’s honors program.

Membership in the UI Honors Program is not required to earn honors in the anthropology major.

**Career Advancement**

The major in anthropology prepares individuals for advanced training or careers in anthropology, allied fields, and professional programs. Students who complete an anthropology major gain special understanding of human relations, as well as expertise for jobs involving international or cross-cultural work, cultural resource management, and responding to social and ethnic diversity, whether in the United States or globally.

Upon graduation, anthropology majors embark on careers in government, international affairs, conservation, economic development, public health, cultural resource management, planning and public affairs, social work, museum work, and education. Many go on to help resolve contemporary world problems by working with international or domestic organizations such as AmeriCorps, the Peace Corps, and Teach for America. Some pursue graduate study in anthropology or related social and natural sciences, while others earn degrees in business, law, or the health professions.

The Pomerantz Career Center also offers multiple resources to help students find internships and jobs.

**Academic Plans**

**Four-Year Graduation Plan**

The following checkpoints list the minimum requirements students must complete by certain semesters in order to stay on the university’s Four-Year Graduation Plan.

**Before the third semester begins:** at least one anthropology course or other course in the major.

**Before the fifth semester begins:** at least four anthropology courses or other courses in the major, one course in the topical field, and one course for the quantitative or formal reasoning tool requirement.

**Before the seventh semester begins:** at least seven courses in the major, three courses in the topical field, the second quantitative or formal reasoning tool course, and at least 90 s.h. earned toward the degree.

**Before the eighth semester begins:** at least nine courses in the major, including the directed research requirement, and four courses in the topical field.

**During the eighth semester:** enrollment in all remaining coursework in the major (including the topical field), all remaining GE CLAS Core courses, and a sufficient number of semester hours to graduate.

**Sample Plan of Study**

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

**Anthropology, BS**

This sample plan is being reviewed and will be added at a later date.