ANTHROPOLOGY MAJOR

Program Director: George Hambrecht, Ph.D.

Anthropology, the study of culture, seeks to understand humans as a whole - as social beings who are capable of symbolic communication through which they produce a rich cultural record. Anthropologists try to explain differences among cultures - differences in physical characteristics as well as in customary behavior. Anthropologists study how culture has changed through time as the human genus has spread over the earth. Anthropology is the science of the biological evolution of human species, and the disciplined scholarship of the cultural development of human beings’ knowledge and customary behavior.

Anthropology at the University of Maryland offers rigorous training for many career options. A strong background in anthropology is a definite asset in preparing for a variety of academic and professional fields, ranging from the law and business, to comparative literature, philosophy and the fine arts. Whether one goes on to a Master’s or a Ph.D., the anthropology B.A. prepares one for a wide range of non-academic employment, such as city and public health planning, development consulting, program evaluation, and public archaeology. A Bachelor of Science in Anthropology degree offers more concentrated training including physical science in the areas of archaeology, ecological anthropology and medical anthropology. Courses offered by this department may be found under the acronym ANTH.

Program Learning Outcomes

Having completed the degree program, students should have acquired the following knowledge and skills:

1. Students shall have an integrated knowledge, awareness and understanding of a culturally and biologically diverse world.
2. Students shall demonstrate an understanding of culture and society.
3. Students shall demonstrate the ability to understand complex research problems, and articulate appropriate methods and theory.

Requirements

Students may seek an undergraduate Bachelor of Arts degree or a Bachelor of Science degree. Every course used to satisfy anthropology major requirements must be completed with a grade of "C-" or higher. Students must have a minimum 2.0 cumulative grade point average across all courses used to satisfy major degree requirements.

Anthropology Degree Requirements

All courses are three credits unless otherwise indicated.

Course Title Credits
College Requirements (https://academiccatalog.umd.edu/undergraduate/colleges-schools/behavioral-social-sciences/#collegerequirementstext)

Foundational Courses
Select three of the following: 9-10

ANTH210 Introduction to Medical Anthropology and Global Health
ANTH222 Introduction to Ecological and Evolutionary Anthropology (4 credits)
ANTH240 Introduction to Archaeology

ANTH260 Introduction to Sociocultural Anthropology and Linguistics

Method and Theory Courses
Select two of the following: 6

ANTH310 Method & Theory in Medical Anthropology and Global Health
ANTH322 Method and Theory in Ecological Anthropology
ANTH340 Method and Theory in Archaeology
ANTH360 Method and Theory in Sociocultural Anthropology

Anthropology Electives
Select a minimum of 12 credits offered in Anthropology, not double-counted for other Anthropology requirements

Applied Field Methods
Select a minimum of 3 credits of the following:

ANTH271 Introduction to Field Methods in Archaeology
ANTH341 Introduction to Zooarchaeology
ANTH447 Material Culture Studies in Archaeology
ANTH451 Environmental Archaeology
ANTH464 Anthropology of Cultural Heritage
ANTH467 Researching Environment and Culture
ANTH468 Special Topics in Cultural Anthropology (ANTH468P - Anthropology, War & Security)
ANTH472 Medical Anthropology
ANTH491 Applied Urban Ethnography
ANTH492
ANTH498 Advanced Field Training in Ethnography (ANTH498C - Environmental Conservation and Indigenous People in Brazil)
ANTH496 Field Methods in Archaeology

Quantitative Skills Requirement

Please refer to the ‘Quantitative Skills Requirement’ section below to view this requirement for the Bachelor of Arts or Bachelor of Science degree

Supporting Course Work

Please refer to the ‘Supporting Course Work’ section below to view this requirement for the Bachelor of Arts or Bachelor of Science degree

Total Credits 39-54

1 Students with an archaeological focus must take this class

Quantitative Skills Requirement

Bachelor of Arts

Course Title Credits
Select one of the following: 3
BIOM301 Introduction to Biometrics
ECON201 Principles of Macroeconomics
ECON321 Economic Statistics
EDMS451 Introduction to Educational Statistics
GEOG306 Introduction to Quantitative Methods for the Geographical Environmental Sciences
PSYC200 Statistical Methods in Psychology
SOCY200 Human Societies
STAT100 Elementary Statistics and Probability
Anthropology Major

MATH107  Introduction to Math Modeling and Probability  

Total Credits  3

1 Or a higher level MATH class is required.

Bachelor of Science

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tr>
<td>STAT100</td>
<td>Elementary Statistics and Probability</td>
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<tr>
<td>MATH140</td>
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<td>MATH141</td>
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<td>MATH120</td>
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<td>MATH121</td>
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Total Credits  7-8

Select two of the following:

- ENST233  Introduction to Environmental Health
- ENST440  Crops, Soils and Civilization
- GEOL100  Physical Geology
- GEOL110  and Physical Geology Laboratory (4 credits)
- GEOL340  Geomorphology 1
- GEOL342  Sedimentation and Stratigraph 1
- GEOL446  Geophysics 1
- GEOG330  As the World Turns: Society and Sustainability in a Time of Great Change
- GEOG332  Economic Geography
- GEOG372  Geographic Information Systems
- GEOG416  Conceptualizing and Modeling Human-Environmental Interactions 1
- GEOG431  Culture and Natural Resource Management
- GEOG472  Remote Sensing: Digital Processing and Analysis 1
- GEOG473  Geographic Information Systems and Spatial Analysis 1
- MIEH300  A Public Health Perspective: Introduction to Environmental Health 1
- MIEH321  Environmental Determinants of Emerging Infectious Diseases
- HLTH130  Introduction to Public and Community Health
- HLTH200  Introduction to Research in Community Health
- HLTH300  Biostatistics for Public Health Practice 1
- HIST204  Introduction to the History of Science

Total Credits  9-12

1 Prerequisites apply.

Supporting Course Work

Bachelor of Arts

<table>
<thead>
<tr>
<th>Course</th>
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<th>Credits</th>
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<td>Supporting courses approved by a faculty member</td>
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Total Credits  18

Bachelor of Science

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<tr>
<td>AGNR301</td>
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<td>AREC241</td>
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<td>AREC326</td>
<td>Intermediate Applied Microeconomics 1</td>
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<td>AREC345</td>
<td>Global Poverty and Economic Development</td>
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<td>AREC365</td>
<td>World Hunger, Population, and Food Supplies</td>
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<td>AREC433</td>
<td>Food and Agricultural Policy</td>
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<td>AREC453</td>
<td>Natural Resources and Public Policy 1</td>
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<td>AOSC123</td>
<td>Causes and Consequences of Global Change</td>
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<td>BSCI103</td>
<td>The World of Biology</td>
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<td>Principles of Molecular &amp; Cellular Biology</td>
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<td>&amp; BSCI171</td>
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<td>BSCI160</td>
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<td>Principles of Ecology and Evolution Lab (4 credits)</td>
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<td>BSCI135</td>
<td>Amazing Green: Plants that Transformed the World (4 credits)</td>
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<td>BSCI189</td>
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<td>BSCI201</td>
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<td>BSCI202</td>
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<td>BSCI222</td>
<td>Principles of Genetics (4 credits)</td>
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<td>BSCI223</td>
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<td>Principles of Animal Behavior 1</td>
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<td>BSCI370</td>
<td>Principles of Evolution 1</td>
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<td>BSCI462</td>
<td>Population Ecology 1</td>
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<td>BSCI471</td>
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<td>CMSC131</td>
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<tr>
<td>CMSC132</td>
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Four Year Plan

Click here (https://fellercenter.umd.edu/academic-advising/forms-policies/graduation-plans/) for roadmaps for four-year plans in the College of Behavioral and Social Sciences.

Additional information on developing a four-year academic plan can be found on the following pages:

- 4yearplans.umd.edu (http://4yearplans.umd.edu/)
- the Student Academic Success-Degree Completion Policy (https://academiccatalog.umd.edu/undergraduate/registration-academic-requirements-regulations/academic-advising/) section of this catalog