ANTHROPOLOGY: HUMAN EVOLUTIONARY BIOLOGY, BALAS

for the degree of Bachelor of Arts in Liberal Arts & Sciences Major in Anthropology, Human Evolutionary Biology Concentration

department website: https://anthro.illinois.edu/
department faculty: Anthropology Faculty (https://anthro.illinois.edu/directory/faculty/)
overview of college admissions & requirements: Liberal Arts & Sciences (http://catalog.illinois.edu/schools/las/)
college website: https://las.illinois.edu/
email: anthro@illinois.edu

The Human Evolutionary Biology Concentration offers students a program to examine the interconnections between genetics, environment and culture to address issues from human origins and morphology to forensics and modern health.

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A Major Plan of Study Form must be completed and submitted to the LAS Student Affairs Office before the end of the fifth semester (60-75 hours). Please see your adviser.

Departmental distinction: The department may award distinction, high distinction, or highest distinction to any Anthropology major whose overall and major grade point averages are 3.25 or higher; and who successfully completes 33 hours of anthropology courses, including 4-6 hours of ANTH 494 and ANTH 495 resulting in an Honors Thesis. The level of distinction is based on evaluation of the honors thesis. See the departmental academic advisor for details.

All students must discuss their selection of anthropology courses and supporting course work with a departmental adviser.

General education: Students must complete the Campus General Education (https://courses.illinois.edu/) requirements including the campus general education language requirement.

Minimum required major and supporting course work: Twelve hours of 300- and 400-level Anthropology courses must be taken on this campus.

Minimum hours required for graduation: 120 hours

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td></td>
<td>When a course is listed under two or more categories, the student may decide which of the requirements the course should fulfill; however, it may not be used to fulfill more than one of those requirements.</td>
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Anthropology Core Courses

Choose 3 of the following core courses. Students may make one substitution for 1 of the 3 required courses, choosing from the option listed.

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>ANTH 220</td>
<td>Introduction to Archaeology</td>
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<tr>
<td>or ANTH 105</td>
<td>World Archaeology</td>
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<tr>
<td>ANTH 230</td>
<td>Sociocultural Anthropology</td>
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<td>or ANTH 103</td>
<td>Anthro in a Changing World</td>
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<td>ANTH 240</td>
<td>Biological Anthropology</td>
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<td>or ANTH 102</td>
<td>Human Origins and Culture</td>
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<td>ANTH 270/271</td>
<td>Language in Culture</td>
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<tr>
<td>or ANTH 104</td>
<td>Talking Culture</td>
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Human Evolutionary Biology Courses

Students take courses from 4 different categories: 2 courses from each of 2 categories, plus 1 course in each of the 2 remaining categories.

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<tbody>
<tr>
<td>ANTH 241</td>
<td>Human Biological Variation</td>
</tr>
<tr>
<td>ANTH 242</td>
<td>History of Human Evolution</td>
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<tr>
<td>ANTH 249</td>
<td>Evolution and Human Disease</td>
</tr>
<tr>
<td>ANTH 408</td>
<td>Human Evolutionary Anatomy</td>
</tr>
<tr>
<td>ANTH 435</td>
<td>The Neandertal Debate</td>
</tr>
<tr>
<td>ANTH 438</td>
<td>Primate Life History Evolution</td>
</tr>
<tr>
<td>ANTH 440</td>
<td>Human Paleontology</td>
</tr>
<tr>
<td>ANTH 441</td>
<td>Human Genetics</td>
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Health
ANTH 258      Sex in Nature and Culture  
ANTH 343      Behavior and Biology of Women  
ANTH 347      Human Osteology  
ANTH 437      Primate Behav Endocrinology  
ANTH 438      Primate Life History Evolution  
ANTH 447      Advanced Skeletal Biology  

Behavior  
ANTH 243      Sociality of the Great Apes  
ANTH 258      Sex in Nature and Culture  
ANTH 343      Behavior and Biology of Women  
ANTH 347      Human Osteology  
ANTH 435      The Neandertal Debate  
ANTH 437      Primate Behav Endocrinology  
ANTH 438      Primate Life History Evolution  
ANTH 440      Human Paleontology  
ANTH 443      Primate Form and Behavior  
ANTH 446      Advanced Skeletal Biology  

Comparative Anatomy  
ANTH 243      Sociality of the Great Apes  
ANTH 346      Forensic Anthropology  
ANTH 347      Human Osteology  
ANTH 408      Human Evolutionary Anatomy  
ANTH 435      The Neandertal Debate  
ANTH 443      Primate Form and Behavior  
ANTH 446      Advanced Skeletal Biology  

3 additional courses from any of the 4 elective categories, or another field of anthropology, or a related field such as statistics, psychology, chemistry etc. Course selection should complement the student's Human Evolutionary Biology focus. Meet with the departmental advisor to discuss course selection.

Research and Service Learning Coursework  
Choose one of the following:  
ANTH 444      Methods in Bioanthropology  
ANTH 445      Research in Bioanthropology  

Senior Capstone Project  
3-6  
Choose one option below (Honors Thesis, Senior Seminar, Internship, or Research) in consultation with the departmental advisor:  
Honors Thesis- 6 hours. Two consecutive semesters of research resulting in a written thesis  
ANTH 494      Honors Senior Thesis I  
ANTH 495      Honors Senior Thesis II  
Senior Capstone Seminar (Independent Research)- 3 hours  
ANTH 498      Senior Capstone Seminar  
Internship- 3 hours. A portfolio and report associated with an approved departmental internship  
ANTH 390      Individual Study  
Research and/or Additional Field School- 3-6 hours. If not taken to meet the Research and Service Learning Coursework requirement above choose one of the following:  
ANTH 444      Methods in Bioanthropology  
ANTH 445      Research in Bioanthropology  
Further data analysis- ANTH 445 or an additional approved biological anthropology research project- ANTH 444.

Total Hours 42