FORENSIC ANTHROPOLOGY

Bachelor of Arts - Anthropology; Forensic Anthropology Concentration

College Humanities & Sciences

Degree Specific Credits: 36

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

Note: For a degree in Anthropology with a concentration in Forensic Anthropology the student must meet all the general requirements for the major, including the completion of ANTY 310, ANTY 314, and an approved option elective field or laboratory course. Note that in addition to fulfilling concentration requirements these ANTY courses also fulfill certain major requirements.

General Education Requirements

Information regarding these requirements can be found in the General Education Section (http://catalog.umt.edu/academics/general-education-requirements) of the catalog.

Summary

Lower Division Core Courses 12
Anthropology or Cognate Electives 12
Upper Division Writing Requirement 3
Subarea I-Theory and Methods 6
  Anthropological Theory
  Anthropological Methods
Subarea II, III, IV 6
  Subarea II: Human Adaptation and Diversity
  Subarea III: World Societies and Cultures
  Subarea IV: Concepts and Issues
Forensic Anthropology Concentration 15-16
  Concentration Requirements
  Concentration Electives
Total Hours 54-55

Lower Division Core Courses

Rule: Complete all courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTY 210N</td>
<td>Intro to Physical Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ANTY 220S</td>
<td>Culture &amp; Society</td>
<td>3</td>
</tr>
<tr>
<td>ANTY 250S</td>
<td>Intro to Archaeology</td>
<td>3</td>
</tr>
<tr>
<td>LING 270S</td>
<td>Intro to Linguistics</td>
<td>3</td>
</tr>
<tr>
<td>Total Hours</td>
<td></td>
<td>12</td>
</tr>
</tbody>
</table>

Minimum Required Grade: C-

Anthropology or Cognate Electives

Rule: Complete 12 credits.

Note: The student must complete CJUS 125N, either SOCI 211S OR SOCI 221 and 12 elective credits from approved courses in criminology or disciples for which a branch of the forensic sciences exists. The student should work with their advisor to select these elective courses.

Minimum Required Grade: C-

Upper Division Writing Requirement

Rule: Complete either an upper-division writing course from the approved list in the catalog, or one of the following courses listed below.

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTY 314</td>
<td>Principles of Forensic Anthro</td>
<td>3</td>
</tr>
<tr>
<td>ANTY 402</td>
<td>Quan Ethnographic Field Methds</td>
<td></td>
</tr>
<tr>
<td>ANTY 408</td>
<td>Advanced Anthro Statistics</td>
<td></td>
</tr>
<tr>
<td>ANTY 450</td>
<td>Archaeological Theory</td>
<td></td>
</tr>
<tr>
<td>ANTY 455</td>
<td>Artifact Analysis</td>
<td></td>
</tr>
<tr>
<td>LING 473</td>
<td>Language and Culture</td>
<td></td>
</tr>
<tr>
<td>LING 484</td>
<td>NA Indigenous Lang &amp; Ling</td>
<td></td>
</tr>
<tr>
<td>Total Hours</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

Minimum Required Grade: C-

Subarea I-Theory and Methods

Rule: Complete 3 credits in Theory and 3 credits in Methods. Students in the Forensic Anthropology Option should satisfy this requirement with ANTY 312, ANTY 415, ANTY 450, or ANTY 456.

Minimum Required Grade: C-

Anthropological Theory

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTY 312</td>
<td>Human Evolution</td>
<td></td>
</tr>
<tr>
<td>ANTY 400</td>
<td>History of Anthropology</td>
<td></td>
</tr>
<tr>
<td>ANTY 403</td>
<td>Public Anthropology</td>
<td></td>
</tr>
<tr>
<td>ANTY 404</td>
<td>Anthropological Museology</td>
<td></td>
</tr>
<tr>
<td>ANTY 415</td>
<td>Emergence Modern Humans</td>
<td></td>
</tr>
<tr>
<td>ANTY 430</td>
<td>Social Anthology</td>
<td></td>
</tr>
<tr>
<td>ANTY 450</td>
<td>Archaeological Theory</td>
<td></td>
</tr>
<tr>
<td>ANTY 456</td>
<td>Historical Archaeology</td>
<td></td>
</tr>
<tr>
<td>ANTY 458</td>
<td>Arch of Hunter-Gatherers</td>
<td></td>
</tr>
<tr>
<td>LING 470</td>
<td>Linguistic Analysis</td>
<td></td>
</tr>
<tr>
<td>Total Hours</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

Minimum Required Grade: C-

Anthropological Methods

Rule: Complete one of the following. Forensic Anthropology Option students should fill this requirement with a course consistent with the Option Elective below.

Select 3 credits from the following:

<table>
<thead>
<tr>
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<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTY 402</td>
<td>Quan Ethnographic Field Methds</td>
<td></td>
</tr>
<tr>
<td>ANTY 408</td>
<td>Advanced Anthro Statistics</td>
<td></td>
</tr>
</tbody>
</table>
Forensic Anthropology

**Subarea I: Osteology and Forensic Anthropology**
- ANTY 412 Osteology
- ANTY 413 Forensic and Mortuary Arch
- ANTY 416 Dental Anthropology
- ANTY 431 Ethnographic Field Methods
- ANTY 451 Cultural Resource Management
- ANTY 454 Lithic Technology
- ANTY 455 Artifact Analysis
- ANTY 466 Archaeological Survey
- ANTY 476 Methods for Native Languages
- ANTY 495 Field Experience:
- LING 474 Historical Linguistics
- LING 475 Linguistic Field Methods

**Total Hours:** 3

Minimum Required Grade: C-

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**Subarea II: Human Adaptation and Diversity**
Select one of the following:
- ANTY 122S Race and Minorities
- ANTY 133X Food and Culture
- ANTY 211N Anthropological Genetics
- ANTY 310 Human Variation
- ANTY 333 Culture and Population
- ANTY 418 Evolution and Genetic Variation in Human Populations
- ANTY 426 Culture, Health and Healing
- LING 375X Linguistic, Health and Healing

**Total Hours:** 3

Minimum Required Grade: C-

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**Subarea III: World Societies and Cultures**
Select one of the following:
- ANTY 141H The Silk Road
- ANTY 241H Central Asian Culture and Civ
- ANTY 251H Foundations of Civilization
- ANTY 254H Arch Wonders of the World
- ANTY 323X Native Peoples of Montana
- ANTY 330X Peoples and Cultures of World
- ANTY 351H Archaeology of North America
- ANTY 352X Archaeology of Montana
- ANTY 353 Paleolodian Archaeology
- ANTY 354H Mesoamerican Prehistory
- ANTY 442 Cities/Landscapes Central Asia
- ANTY 444 Artistic Tradtns Central Asia
- ANTY 457 Arch of the Pacific Northwest
- ANTY 459 Arch of the Artic/Subarctic

**Total Hours:** 3

Minimum Required Grade: C-

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**Subarea IV: Concepts and Issues**
Select one of the following:
- ANTY 216 Primates in Peril
- ANTY 314 Principles of Forensic Anthro
- ANTY 326E Indigenous Peoples & the Ethics of Development
- ANTY 336 Myth, Ritual and Religion
- ANTY 349 Social Change in NnWstn Socts
- ANTY 422 Mind, Culture and Society
- ANTY 423 Culture and Identity
- ANTY 427 Anthropology of Gender
- ANTY 435 Drugs, Culture and Society
- ANTY 440 Cont. Issues of SSEA
- LING 473 Language and Culture
- LING 477 Bilingualism
- LING 484 NA Indigenous Lang & Ling
- LING 489 Morphology
- NASX 306X Contemp Global Iss Indg People

**Total Hours:** 3

Minimum Required Grade: C-

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**Forensic Anthropology Option**

**Rule:** To complete the following subcategories

15-16 Total Credits Required

**Option Requirements**

**Rule:** Complete the following courses

- ANTY 310 Human Variation
- ANTY 314 Principles of Forensic Anthro
- CJUS 125N Fund of Forensic Science

**Total Hours:** 9

Minimum Required Grade: C-

**Rule:** A 400-level course with a lab or field component in physical anthropology, archaeology, non-human osteology, geographic information systems (GIS), subsurface imaging, chemical analysis, genetic/evolutionary analysis, or multivariate statistics.

- ANTY 412 Osteology
- or ANTY 413 Forensic and Mortuary Arch
- SOCI 211S Introduction to Criminology
- or SOCI 221 Criminal Justice System

**Total Hours:** 7

Minimum Grade C-

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**Option Electives**
Twelve (12) Credits in consultation with advisor in classes relevant to the forensic sciences, such as (but not limited to) archaeology, physical anthropology, biology, chemistry, criminology, drawing, geology, pharmacy, photography, public speaking, or psychology.

Minimum grade C-