BS in Computer Science + Anthropology

Degree Requirements

General education: Students must complete the Campus General Education requirements including the campus general education language requirement.

Minimum required major and supporting course work: Normally equates to 66 hours. Twelve hours of 300- and 400-level Anthropology courses must be taken on this campus.

Minimum hours required for graduation: 120 hours

Computer Science Requirements

**Required**
- CS 100 - Freshman Orientation
- CS 173 – Discrete Structures
- CS 124 – Introduction to Computer Science I
- CS 128 – Introduction to Computer Science II
- CS 225 – Data Structures
- CS 222 – Software Design Lab

Choose one of the following combinations
- CS 233 – Computer Architecture
- CS 241 – System Programming

Choose one from the following:
- CS 240 – Introduction to Computer Systems
- Two courses at the 400 level above 403 excluding CS 421 and CS 491

Mathematics*
- MATH 200 – Calculus
- MATH 201 – Calculus I

MATH 225 – Introductory Matrix Theory or
- MATH 231 – Calculus
- MATH 205 – Linear Algebra with Computational Applications

STAT 200 – Statistical Analysis
- STAT 212 – Biostatistics
- CS 361 – Probability & Statistics for Computer Science
- CS 374 – Introduction to Algorithms and Models of Computation
- CS 421 – Programming Languages and Compilers

*may also fulfill the General Education Quantitative Reasoning I and II requirements
Anthropology Requirements
(minimum of 24 hours)

Required Foundation Courses

- ANTH 101 – Introduction to Anthropology
- ANTH 110 – Humanizing Science
- ANTH 220 – Introduction to Archaeology or ANTH 105 – World Archaeology
- ANTH 230 – Sociocultural Anthropology or ANTH 103 – Anthro in a Changing World
- ANTH 240 – Biological Anthropology or ANTH 102 – Human Origins and Culture
- ANTH 241 – Human Biological Variation
- ANTH 375 – The Culture of Nature
- ANTH 423 – Economic Anthropology

Electives (6-9 hours)

- ANTH 207 – Language in Culture or ANTH 104 – Talking Culture
- ANTH 220 – Introduction to Archaeology or ANTH 105 – World Archaeology
- ANTH 223 – Ethnography
- ANTH 230 – Sociocultural Anthropology or ANTH 103 – Anthro in a Changing World
- ANTH 240 – Biological Anthropology or ANTH 102 – Human Origins and Culture
- ANTH 240 – Biological Anthropology or ANTH 102 – Human Origins and Culture
- ANTH 268 – Images of the Other
- ANTH 270 – Language in Culture or ANTH 104 – Talking Culture
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- ANTH 375 – The Culture of Nature
- ANTH 399 – Special Topics (check with advisor for appropriate topics)
- ANTH 411 – Research Methods in Socio-Cultural Anthropology
- ANTH 453 – Landscape Archaeology
- ANTH 499 – Topics in Anthropology (check with advisor for appropriate topics)

**Select at least 4 courses from above. Students may make one course substitution for one of the required foundation courses, choosing from the option listed.**