

# COMPUTER SCIENCE & ANTHROPOLOGY, BSLAS

*for the degree of Bachelor of Arts in Liberal Arts & Sciences Major in Computer Science & Anthropology*

**computer science degree information:** <https://cs.illinois.edu/academics/undergraduate/degree-program-options/cs-x-degree-programs#requirements>

**anthropology department website:** <https://anthro.illinois.edu/academics/undergraduate-programs/computer-science-and-anthropology>

**department page: Anthropology** (<http://catalog.illinois.edu/las/anthro>)

**overview of college admissions & requirements: Liberal Arts & Sciences** (<http://catalog.illinois.edu/las>)

**college websites:** <https://las.illinois.edu/> and <https://engineering.illinois.edu>

**anthropology email:** [anthro@illinois.edu](mailto:anthro@illinois.edu)

**computer science email:** [undergrad@cs.illinois.edu](mailto:undergrad@cs.illinois.edu) ([academic@cs.illinois.edu](mailto:academic@cs.illinois.edu))

Please see the computer science advisor as well as the anthropology advisor.

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A Major Plan of Study Form must be completed and submitted to the LAS Student Affairs Office by the beginning of the fifth semester (60-75 hours). Please see the computer science advisor as well as the anthropology advisor.

**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: 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**

Code	Title	Hours
<b>Required Computer Science Coursework</b>		
CS 100	Freshman Orientation (recommended) <sup>1</sup>	0-1
CS 125	Intro to Computer Science	4
CS 126	Software Design Studio	3
CS 173	Discrete Structures	3
CS 225	Data Structures	4
CS 233	Computer Architecture	4
CS 241	System Programming	4
Choose one of the following:		3
STAT 200	Statistical Analysis	
STAT 212	Biostatistics	
CS 361	Probability & Statistics for Computer Science	
CS 374	Introduction to Algorithms & Models of Computation	4

CS 421	Programming Languages & Compilers	3
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**Mathematics (may also fulfill the General Education Quantitative Reasoning I and II requirements)**

MATH 221	Calculus I or MATH 22Calculus	4-5
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MATH 225	Introductory Matrix Theory	2
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MATH 231	Calculus II	3
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**Required Anthropology Coursework - Minimum of 24 hours**

**Required Foundation Courses. Select at least 4 courses from the following. Students may make one course substitution for one of the required foundation courses, choosing from the option listed.** 12-18

ANTH 101	Introduction to Anthropology
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ANTH 220	Introduction to Archaeology or ANTH World Archaeology
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ANTH 230	Sociocultural Anthropology or ANTH Anthro in a Changing World
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ANTH 240	Biological Anthropology or ANTH Human Origins and Culture
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ANTH 270/271	Language in Culture
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	or ANTH Talking Culture
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ANTH 374	Anth of Science and Technology or ANTH Topics in Lang & Culture
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**Electives (Substitutions with permission of advisor)** 6-9

ANTH 241	Human Biological Variation
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ANTH 268	Images of the Other
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ANTH 362	Body, Personhood, and Culture
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ANTH 368	'America' in the World
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ANTH 375	The Culture of Nature
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ANTH 399	Special Topics (check with advisor for appropriate topics)
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ANTH 411	Research Methods in Socio-Cultural Anthropology
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ANTH 423	Economic Anthropology
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ANTH 453	Landscape Archaeology
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ANTH 499	Topics in Anthropology (check with advisor for appropriate topics)
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Optional Senior Capstone Project (See advisor for details)

<sup>1</sup> CS 100 is an orientation course aimed at first-year students, so students who declare the major after the freshman year are not required to complete it.