Curriculum Flow Chart for Computer Science + Anthropology

Semester 1
- CS 124
- CS 100
- MATH 220 or 221
- ANTH Foundation**
- LAS 101

Semester 2
- CS 128
- CS 173
- MATH 231
- ANTH Foundation**

Semester 3
- CS 225
- CS 222
- MATH 257 or 225
- ANTH Foundation**

Semester 4
- CS 233
- CS 240
- Stat Foundations*
- OR
- CS tech***
- CS tech***
- ANTH Foundation**

Semester 5
- CS 241
- ANTH Foundation**

Semester 6
- CS 374*
- ANTH Elective**

Semesters 7 and 8
- CS 421
- ANTH Elective**

Follow the College of LAS General Education & Language Requirements.

A line from one course to another indicates that the first course is a prerequisite for the second, concurrent enrollment acceptable where there are straight arrows, curved arrows indicate courses can be taken in either order but should not be taken together.

Stat Foundations*: CS 361 (recommended), STAT 200, or STAT 212

ANTH Foundation (choose 4+):
- ANTH 101, ANTH 110, [ANTH 220 or ANTH 105], [ANTH 230 or 103], [ANTH 240 or 102], [ANTH 270 or 104], [ANTH 374 or 372]

ANTH Elective (choose 2-3):
- ANTH 241, 268, 368, 374, 399, 411, 423, 453, 499

**See course explorer for course prerequisites: https://courses.illinois.edu

***CS tech must be 400-level CS above CS 403, excluding CS 421 and CS 491.
Curriculum Plan: Computer Science + ANTH Beginning Fall 2021

General Education Requirements

- Composition I
- Advanced Composition
- 4th Level Language (LOTE)
- 3hrs Humanities and the Arts
- 3hrs Humanities and the Arts
- 3hrs Social Behavioral Science*
- 3hrs Social Behavioral Science*
- 3hrs Natural Sciences & Technology
- 3hrs Natural Sciences & Technology

Cultural Studies

- Western Culture*
- Non-Western Culture
- US Minority Culture

*Completed with Anthropology Foundation

Math & Stat Courses

- MATH 220 5hrs, Calc or MATH 221 4hrs, Calc I
- MATH 231 3hrs, Calc II
- MATH 257 3hrs, Lin Alg w/Comp Apps or MATH 225 2hrs, Into Matrix Theory
- STAT Foundations: CS 361 3hrs, STAT 200 or STAT 212

Computer Science Courses

- CS 100 1hr, Fresh Orientation (Recommended)
- CS 124 3hrs, Intro to Computer Science I
- CS 128* 3hrs, Intro to Computer Science II
- CS 173** 3hrs, Discrete Structures
- CS 222* 1hr, Software Design Lab
- CS 225** 4hrs, Data Structures

- CS 240** 3hrs, Intro to Computer Systems
- CS tech*** 3hrs, 400-level CS Elective
- CS tech*** 3hrs, 400-level CS Elective

OR

- CS 233** 4hrs, Computer Architecture
- CS 241** 4hrs, Systems Programming

- CS 374** 4hrs, Algorithms & Models of Comp
- CS 421** 3hrs, Programming Languages and Compilers

*Has prerequisites and/or co-requisite; See Course Explorer

ANTH Foundation: Select at least 4 courses, 12 – 18hrs

- ANTH 101 3hrs, Intro to Anthropology (SBS/W)
- ANTH 110 3hrs, Humanizing Science (SBS)
- ANTH 220* 3hrs, Intro to Archaeology or ANTH 105 3hrs, World Archaeology
- ANTH 230 3hrs, Sociocultural Anthropology or ANTH 103 3hrs, Anth. in a Changing World
- ANTH 240* 3hrs, Biological Anthropology or ANTH 102 4hrs, Human Origins and Culture
- ANTH 270 3hrs, Language in Culture or ANTH 104 3hrs, Talking Culture
- ANTH 374* 3hrs, Anth. of Science and Tech. or ANTH 372* 3hrs, Topics in Lang & Culture

*Has prerequisites and/or co-requisite; See Course Explorer

ANTH Electives 6-9 hrs (Consult ANTH Advisor for options)

- ANTH _____3hrs
- ANTH _____3hrs
- ANTH _____3hrs (If needed)

Additional Notes

To meet a course’s prerequisites you will need to have earned the listed prerequisite credit or be on path to earn the prerequisite credit before the course begins. Some courses are offered fall-only or spring-only. Be sure to plan ahead!

Working ahead in your CS coursework does not guarantee entrance into the next CS course.

- 120 hours required for graduation
- 60 hours required for residency

It is recommended that you work in concert with your assigned academic advisor to ensure you are on track to successfully complete your degree.