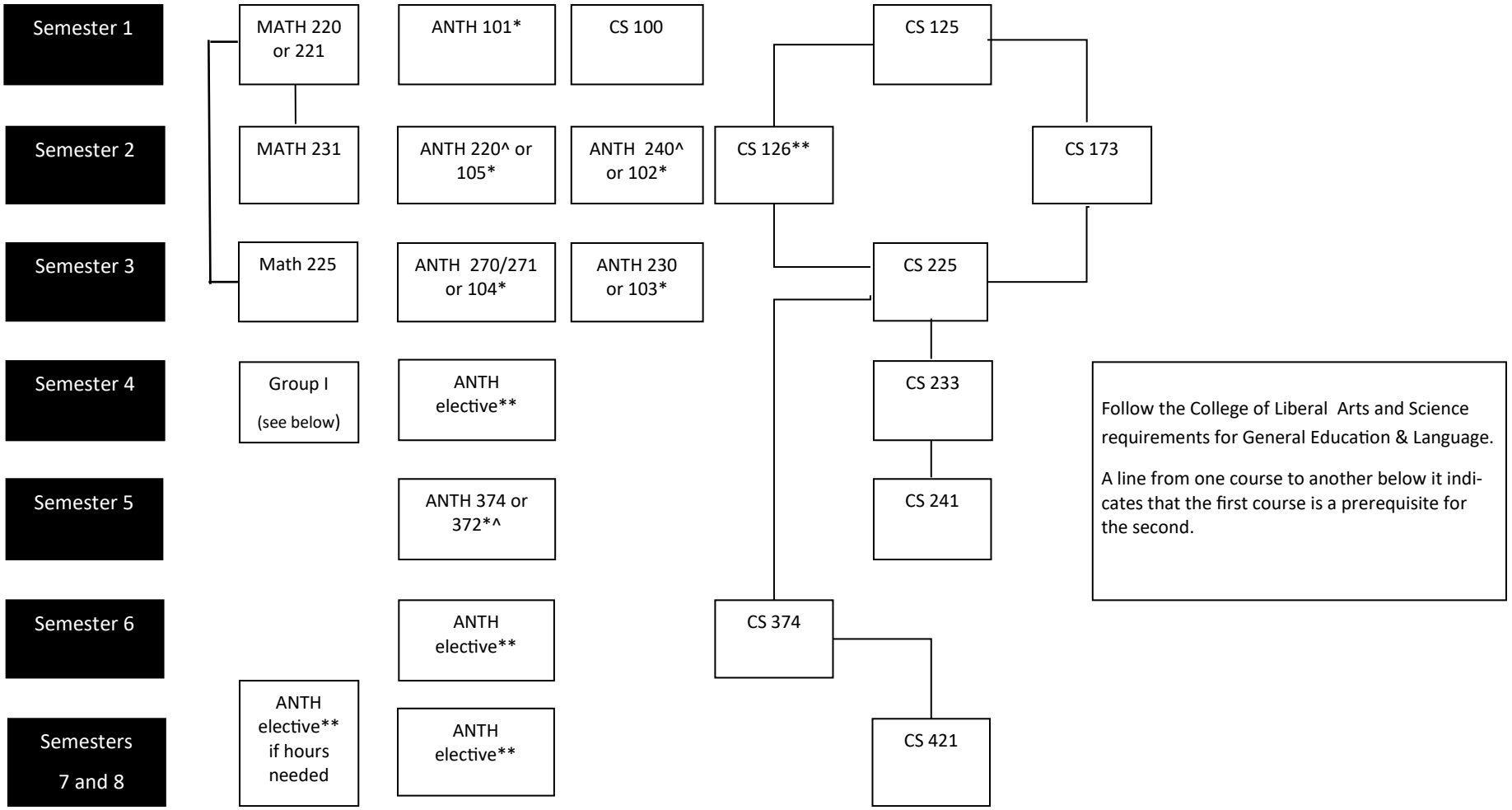
Curriculum Flow Chart for the Computer Science + ANTH



Group I: CS 361 (preferred) or Stat 200 or STAT 212

*Only four courses of six options need to be completed

** CS 242 if you entered the major with credit for CS 225

^Denotes that course has a prerequisite, check Course Explorer

Curriculum Plan: CS + ANTH, who entered Fall 2018 and after

Name: _____ UIN: _____ Date: _____

_____ LAS 100

General Education Requirements

_____ Composition 1

_____ Advanced Composition

_____ 3hrs Western Cultures

_____ 3hrs Non-Western Cultures

_____ 3hrs US Minority Cultures (FA18 & after)

_____ 3hrs Humanities and the Arts

_____ 3hrs Humanities and the Arts

_____ 3hrs Social and Beh. Science

_____ 3hrs Social and Beh. Science

_____ 3hrs Natural Sciences & Technology

_____ 3hrs Natural Sciences & Technology

_____ 4th Level Language

Additional Notes

Prerequisites means you should have a successful grade earned before continuing on to the next course.

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.

LAS General Education Distribution Requirements: http://www.las.illinois.edu/students/requirements/gened/

Computer Science Courses

_____ CS 100 1hr, Freshman Orientation

_____ CS 125 4hrs, Intro to Computer Science

_____ CS 126* 3hrs, Software Design Studio
(Prereq CS 125)

_____ CS 173 3hrs, Discrete Structures
(CS 125 and CALC)

_____ CS 225 4hrs, Data Structures
(Prereq CS 125 and CS 173)

_____ CS 233 4hrs, Computer Architecture
(Prereq CS 125 and CS 173; CS 225 or concurrent)

_____ CS 241 4hrs, System Programming
(Prereq CS 225; CS 233)

_____ CS 374 4hrs, Algorithms and Models of Comp
(Prereq CS 225)

_____ CS 421 3hrs, Programing Languages and Compilers
(Prereq CS 233 and CS 374)

*Transfer students entering with CS 225 credit must take CS 242 instead of CS 126.

Math Courses

_____ MATH 220 5hrs, CALC or 221 CALC I 4hrs

_____ MATH 231 3hrs, CALC II

_____ MATH 225 2hrs, Intro Matrix Theory

_____ CS 361 3hrs, Probability and Statistics for Computer Science (preferred), STAT 200 or STAT 212

ANTH Foundation Courses, only select 4 courses from the following separate categories

_____ ANTH 101 3hrs, Intro to Anthropology

_____ ANTH 220* 3hrs, Intro to Archaeology or
ANTH 105 3hrs, World Archaeology

_____ ANTH 230 3hrs, Sociocultural Anthropology or
ANTH 103 3hrs, Anthro in a Changing World

_____ ANTH 240* 3hrs, Biological Anthropology or
ANTH 102 4hrs, Human Origins and Culture

_____ ANTH 270/271 3hrs, Language in Culture (ACP options)
or ANTH 104 3hrs, Talking Culture

_____ ANTH 374 3hrs, Anth of Science and Technology or
ANTH 372^ 3hrs, Topics in Lang & Culture

300 & 400 Level Hours

_____ 3hrs ANTH

_____ 3hrs ANTH

_____ 3hrs ANTH

_____ 3hrs ANTH

^Designates that the course has prerequisites check Course Explorer.

_____ 120 hours required for graduation