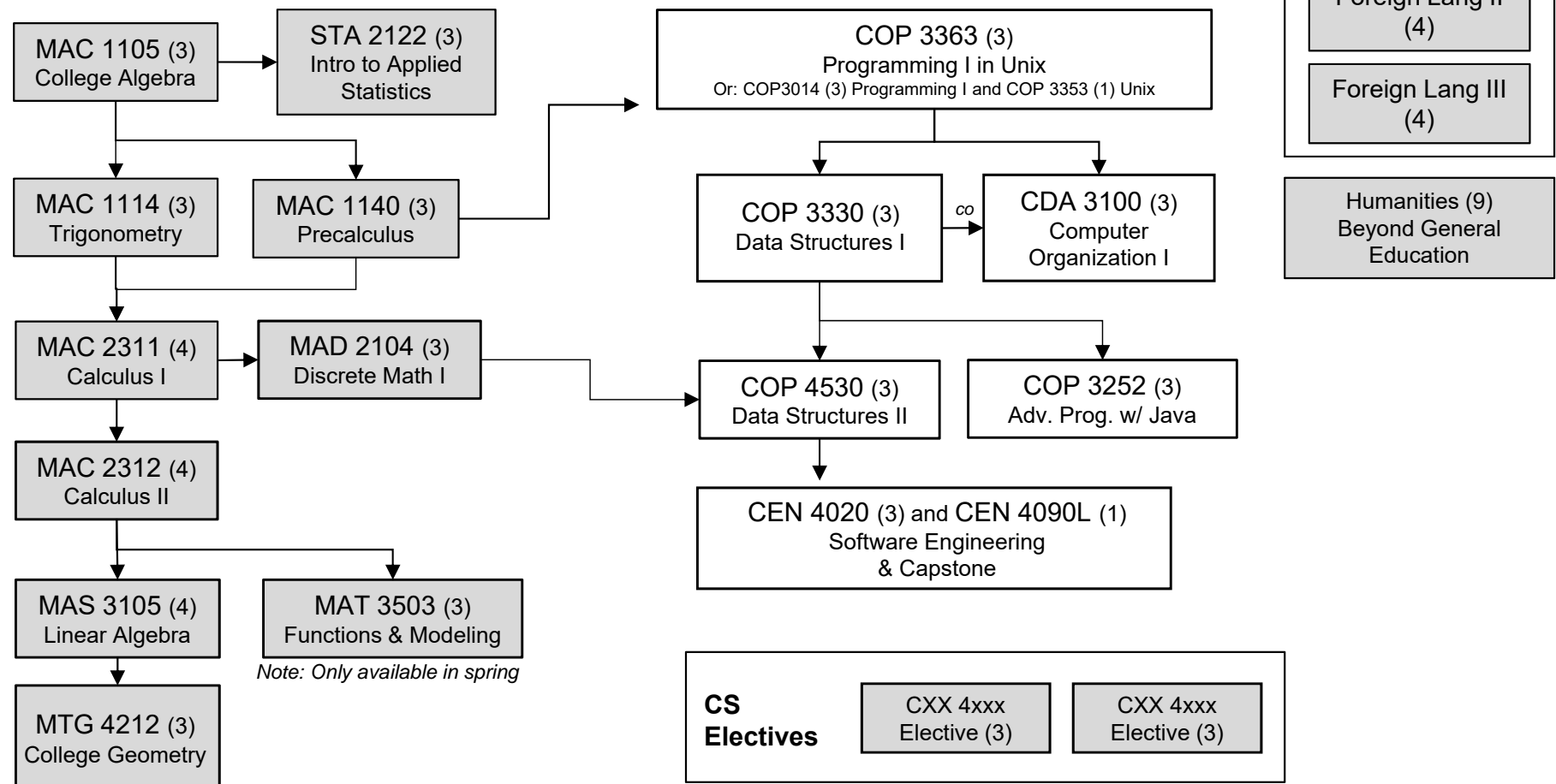# Undergraduate Computer Science-Math/FSU-Teach Flowchart

2020

This document should not be considered a complete representation of all degree requirements at FSU.
Solid arrows indicate prerequisite –"co" indicates co-requisite (the classes may be taken simultaneously)

A&S Requirements

Foreign Lang I (4)

Foreign Lang II (4)

Foreign Lang III (4)

Humanities (9) Beyond General Education

MAC 1105 (3) College Algebra

STA 2122 (3) Intro to Applied Statistics

MAC 1114 (3) Trigonometry

MAC 1140 (3) Precalculus

MAC 2311 (4) Calculus I

MAD 2104 (3) Discrete Math I

MAC 2312 (4) Calculus II

MAS 3105 (4) Linear Algebra

MAT 3503 (3) Functions & Modeling

Note: Only available in spring

MTG 4212 (3) College Geometry

Note: Only available in fall

COP 3363 (3) Programming I in Unix
Or: COP3014 (3) Programming I and COP 3353 (1) Unix

COP 3330 (3) Data Structures I

co

CDA 3100 (3) Computer Organization I

COP 4530 (3) Data Structures II

COP 3252 (3) Adv. Prog. w/ Java

CEN 4020 (3) and CEN 4090L (1) Software Engineering & Capstone

CS Electives

CXX 4xxx Elective (3)

CXX 4xxx Elective (3)

This program is a double major-only program. Students should see their primary major advisor (Computer Science) for CS advising and an FSU-Teach advisor for College of Education/Secondary Science & MathematicsTeaching (SSMT) advising (https://fsu-teach.fsu.edu/advising). This flowchart does not include required Education coursework.