

Undergraduate Computer Science Flowchart

Updated Fall 2004

Computer Science is a limited-access major; students must contact the advisor regarding entrance into the major. This document should not be considered a complete representation of all degree requirements at FSU.

XXXXXX (2-4)
Science for
Majors**

**Three (3) or more credit hours in one (1) additional science courses FOR SCIENCE MAJORS ONLY other than Physics (e.g. CHM 1045+L & CHM .

PHY 2048C (5)
Gen Physics I w/
lab

PHY 2049C (5)
Gen Physics II w/
lab

SPC 2600 (3)
Public Speaking

MAC 1105 (3)
College Algebra

MAC 1140 (3)
Precalculus

MAC 1114 (2)
Trigonometry

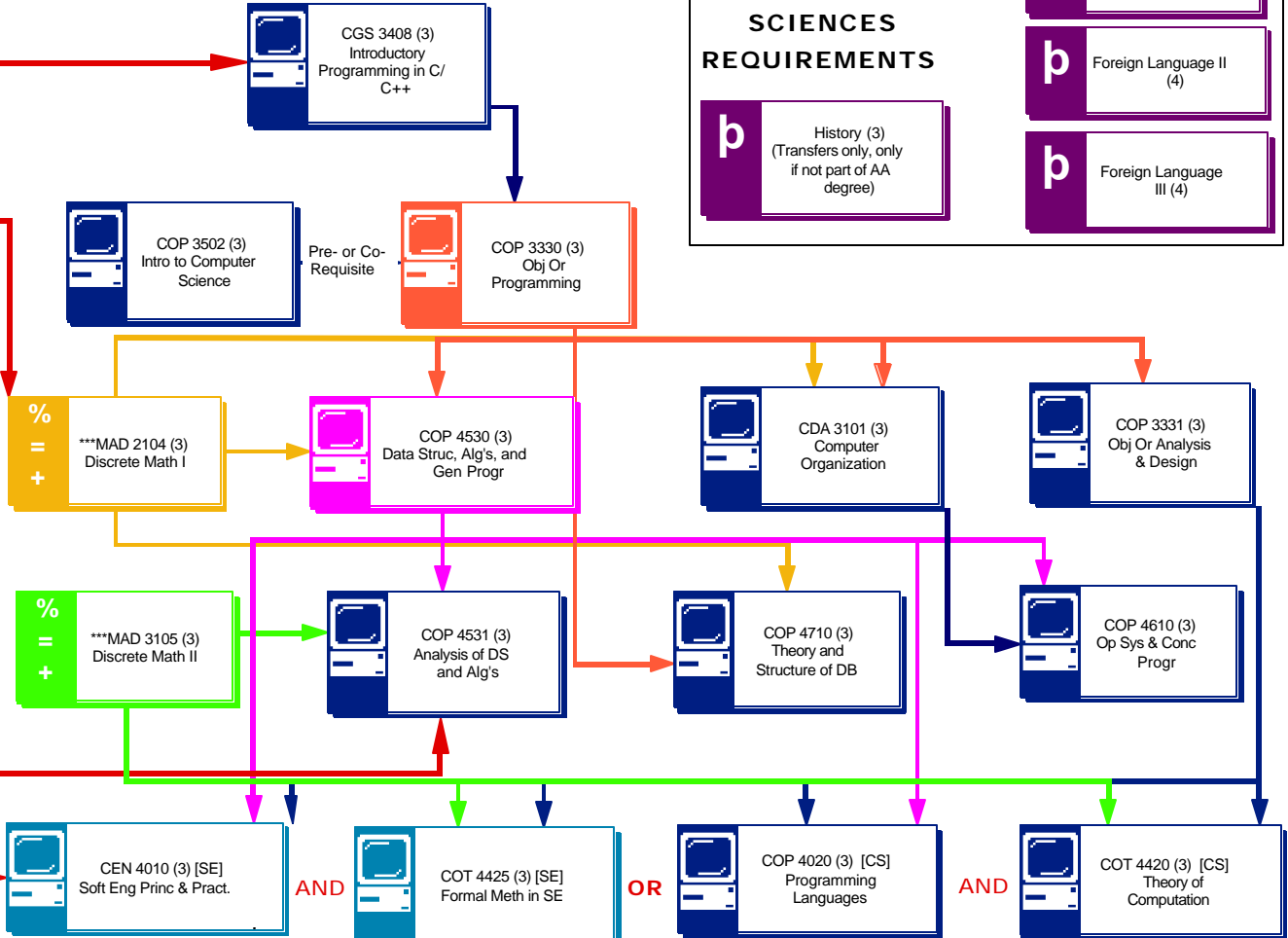
MAC 2311 (4)
Calculus I

MAC2312 (4)
Calculus II

STA 4442 (3)
Intro to
Probability

Advanced Math
Elective (3)*

*Appropriate math elective courses must be approved and will have prerequisites of MAC 2312 or MAD 2104



[SE] Indicates course is only required for the Software Engineering major

[CS] indicates course is only required for the Computer Science major

CXX 3/4xxx (3) CS Prog Lang Elective

CXX 4xxx (3) Adv CS Elective

CXX 4xxx (3) Adv CS Elective

CXX 4xxx (3) Adv CS Elective

CS Elective Requirements : A minimum of twelve (12) semester hours of CS electives, with at least six (9) of the hours being at the 4000 level and at least one (1) course that covers an additional programming language not presented in the required course offerings.

COLLEGE OF ARTS AND SCIENCES REQUIREMENTS

b Foreign Language I (4)

b Foreign Language II (4)

b History (3) (Transfers only, only if not part of AA degree)

b Foreign Language III (4)