Undergraduate Computer Science BA Flowchart  
As of Fall 2016

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

Note: BA in Cs students must also select a minor. A Humanities based minor will fulfill the 9 hours of Humanities course work beyond the Liberal Studies

A&S Requirements
- Foreign Lang I (4)
- Foreign Lang II (4)
- Foreign Lang III (4)

MAC 1105 (3)  
College Algebra

MAC 1140 (3)  
Precalculus

MAC 1114 (2)  
Trigonometry

MAC 2311 (4)  
Calculus I

MAD 2104 (3)  
Discrete Math I

COP 3014 (3)  
Programming I

COP 3330 (3)  
Object Oriented Programming

COP4710 (3)  
Theory and Structure of DB

COP4530 (3)  
Data Struc, Alg's & Gen Program

CEN 4020 (3)  
Software Engineering I

COP 4710 (3)  
Theory and Structure of DB

COP 4530 (3)  
Data Struc, Alg's & Gen Program

CDA 3100 (3)  
Computer Organization I

CDA 3101 (3)  
Computer Organization II

COP 3353 (1)  
Intro to Unix

COP3353 (1)  
Intro to Unix

COP 3353 (1)  
Intro to Unix

CS Electives
- CS Prog Lang (3)  
Elective
- CXX 4xxx  
Elective (3)
- CXX 4xxx  
Elective (3)
- CXX 4xxx  
Elective (3)

Oral Competency  
(3)

Humanities (9)  
Beyond Liberal Studies

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Foreign Lang I (4)
Foreign Lang II (4)
Foreign Lang III (4)