

Required Courses CS

Degree hours:

- 42 hours core curriculum
- 51 hours additional required
- 24 upper division CS electives
- 3 hours free electives

120 hours total

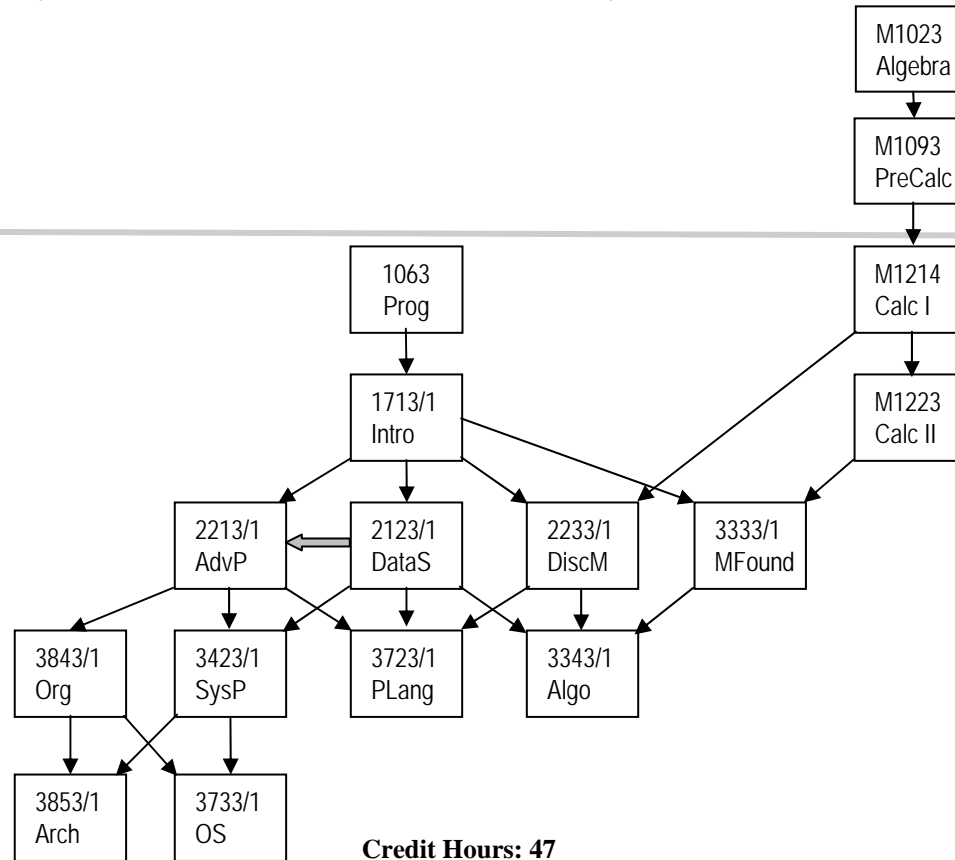
Systems/ Hardware

Software

Theory

Math/Stat

Assumed Pre college



Credit Hours: 47

- CS 1063 Introduction to Programming I
- CS 1713, 1711 Introduction to Programming II and Recitation
- CS 2123, 2121 Data Structures and Recitation
- CS 2213, 2211 Advanced Programming and Recitation
- CS 2233, 2231 Discrete Mathematics and Recitation
- CS 3333, 3331 Mathematical Foundations of Computing and Recitation
- CS 3343, 3341 Analysis of Algorithms and Recitation
- CS 3423, 3421 Systems Programming and Recitation
- CS 3723, 3721 Programming Languages and Recitation
- CS 3733, 3731 Operating Systems and Recitation
- CS 3843, 3841 Computer Organization and Recitation
- CS 3853, 3851 Computer Architecture and Recitation

Credit Hours: 7 - 3 (count as Domain I) = 4

- MAT 1214 Calculus I
- MAT 1223 Calculus II

← Corequisite

← Prerequisite