

CIS Minor Requirements

Prerequisites (choose one)		Hours
CSE 1222	Introduction to Computer Programming in C++ for Engineers and Scientists	3
CSE 1223	Introduction to Computer Programming in Java	3

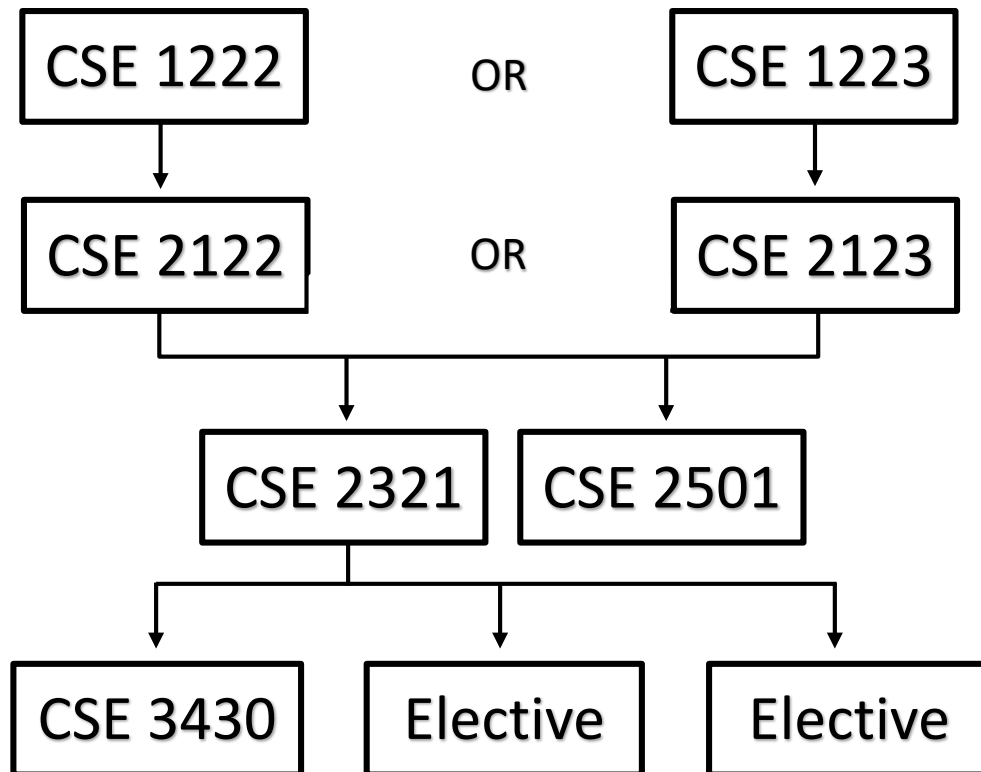
Minor Program (must have at least 12 unique hours apart from major)

Required Courses

CSE 2122 or CSE 2123	Data Structures Using C++ or Data Structures Using Java	3
CSE 2321	Foundations I: Discrete Structures	3
CSE 2501	Social, Ethical, and Professional Issues in Computing	1
CSE 3430	Overview of Computer Systems For Non-Majors	4

Elective Course (choose at least 6 hours meeting the following criteria)

Any CSE course 2133, 2331 or 3000-level and above
No more than 2 hours of CSE 4251-4255
Recommended Courses: CSE 2133, 2331, 3241, 3521, 4471, 5052



Note: CSE 3430 and minor electives can be taken in the same semester or separate semesters.