

MINOR IN COMPUTER SCIENCE

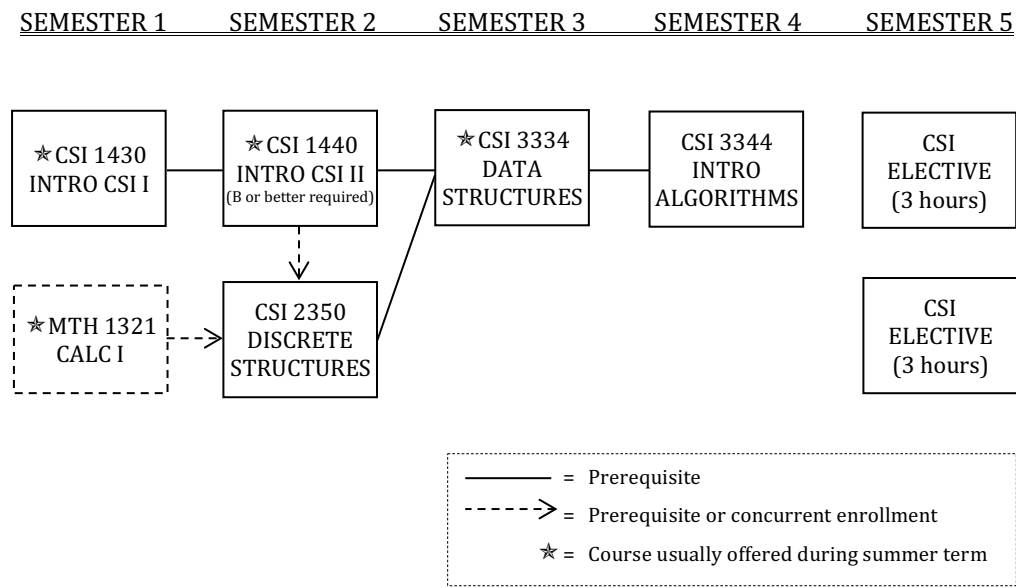
REQUIREMENTS FOR A MINOR IN COMPUTER SCIENCE:

Twenty-three semester hours in computer science including the following:

- A. CSI 1430, 1440, 2350, 3334, and 3344.
- B. Six semester hours of “3000” or “4000” level computer science electives.
- C. A grade of “C” or better in computer science courses used for the minor (with the exception of CSI 1440, in which a “B” or better is required).

The following computer science courses are not applicable to the minor without written permission from the Computer Science Department Chair: CSI 1336, 1337, 3303, 3305, or 4320.

Flowchart of recommended courses sequence:



NOTES:

Students should reserve at least five semesters to complete the minor. It is recommended that students do not attempt more than two computer science courses in the same semester. Furthermore, it is common among ECS courses to only have one section option per semester, which may create conflicts with other required classes.

MTH 1321 (Calculus I) is an implicit requirement of the computer science minor. A student must have credit for MTH 1321 or be concurrently enrolled in order to take CSI 2350 (Discrete Structures). MTH 1309 (Calculus for Business Students) will not satisfy this requirement. A student who is a Mathematics major or has completed the equivalent of a Mathematics minor might be eligible to waive CSI 2350, pending approval from the Computer Science Department Chair.

Keep in mind that students completing the computer science minor will not have the prerequisites to take electives until successfully completing CSI 3334 Data Structures.

Questions? Contact:

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