MINOR IN COMPUTING AND DEVICES

Minor in Computing

For those students majoring in disciplines other than computer science who wish to gain a deeper understanding of computing and its applications, the College of Computing offers the minor in computer science. Click here for additional information.

- Computing & Media
- Computing & People
- Computing & Intelligence
- Computing & Devices
- Computing & Information Internetworks
- Computing & Systems and Architecture
- Computing & Theory

Minor Program of Study & Guidelines

Program of Study

The Computing: Devices minor must comprise at least 17 credit hours of computer science coursework of which at least 9 credit hours must be at the 3000 level or higher.

A CS Minor application is required.

Code	Title	Credit Hours
Prerequisite		
CS 1331	Introduction to Object Oriented Programming [1]	
Required Courses		
CS 2110	Computer Organization and Programming [2]	4
CS 2200	Computer Systems and Networks	4
CS 3251	Computer Networking I	3
Select one of the following sequences: [3]		6
CS 3651	Prototyping Intelligent Devices (and one CS course from Devices in the Real World) [3]	
	One CS 3000/4000 level course from one of the elective categories in the Devices Thread.	
Total Credit Hours		**17**

[1] CS 1331 prerequisite for the minor required (this course **does NOT** count toward the 17 credit hours required for minor) and a grade of A or B is required

[2] ECE students with credit for ECE 2035 and either ECE 2020 or ECE 2030 may substitute one CS 3000/4000 level Intelligence Thread course for CS 2110 and complete the minor with 16 hours instead of 17.

[3] Numbered 3000 or above.

- No Special Problems or Internship coursework may be used towards the CS minor.
- A grade of A or B is required for CS 1301/CS 1315/CS 1371 and CS 1331. All other minor courses must be completed with a grade of C or higher.
- Only CS courses are included in the minor.

- A maximum of 3 credit hours of transfer credit may be used to satisfy the course requirements for a minor. This includes courses taken at another institution or credit earned through the AP or IB program, assuming the scores meet Georgia Tech minimum standards.
- It is the **major advisor's responsibility** to verify that students are not using any courses required by name and number for their major, that they are not using any core area A-E courses (including humanities and social sciences), and that they are not using any courses for more than one minor or certificate. Free electives may be used towards minors.