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.

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tr>
<td>CS 1331</td>
<td>Introduction to Object Oriented Programming</td>
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Prerequisite

Required Courses

- CS 2110 Computer Organization and Programming
- CS 2200 Computer Systems and Networks
- CS 3251 Computer Networking I
Select one of the following sequences:

- CS 3651 Prototyping Intelligent Devices (and one CS course from Devices in the Real World)

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.