MINOR IN COMPUTING AND MEDIA

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. (http://www.cc.gatech.edu)

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

Minor Program of Study & Guidelines (http://www.catalog.gatech.edu/academics/minors)

Program of Study

The Computer Science – Media track minor must comprise at least 19 credit hours of computer science coursework of which at least 9 credit hours must be at the 3000 level or higher.

Prerequisite

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 1331</td>
<td>Introduction to Object Oriented Programming</td>
<td>1</td>
</tr>
</tbody>
</table>

Required Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 1332</td>
<td>Data Structures and Algorithms for Applications</td>
<td>3</td>
</tr>
<tr>
<td>CS 2110</td>
<td>Computer Organization and Programming</td>
<td>4</td>
</tr>
<tr>
<td>or CS 2261</td>
<td>Media Device Architectures</td>
<td></td>
</tr>
<tr>
<td>CS 2340</td>
<td>Objects and Design</td>
<td>3</td>
</tr>
<tr>
<td>CS 3451</td>
<td>Computer Graphics</td>
<td>3</td>
</tr>
</tbody>
</table>

Select two CS courses from Media Technologies. | 6 |

Total Credit Hours | 19 |

1 CS 1331 prerequisite for the minor required (this course does NOT count toward the 19 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 Information Internetworks Thread course for CS 2110 and complete the minor with 18 credit hours instead of 19.

• A CS Minor application is required.
• 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.
• 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
• 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.