Approved Program of Study for Undergraduate Minors
Georgia Institute of Technology
Office of the Registrar
2017-2018

Minor in Computational Data Analysis

Please type or print in ink:

Name (first/last): 

GT Student ID Number: 

GT Email Address: 

Daytime Phone: 

Major: 

Anticipated Graduation Date: 

In addition to the guidelines listed below, you are responsible for reviewing and following the general guidelines for minors: [http://www.catalog.gatech.edu/academics/minorguide.php](http://www.catalog.gatech.edu/academics/minorguide.php)

The Computational Data Analysis minor must comprise at least 15 semester hours, of which at least 9 semester hours are upper-division coursework (numbered 3000 or above). Prerequisite for the minor is CS 1331- prerequisite must be taken but not included in the required 15 hours.

A. A CS Minor application is required.
B. CS 1331 and MATH 2401 or 2551 are prerequisites for the minor, but not included in the required 15 hours.
C. **Required courses 6 hours:** CX 4240, CX 4242, one course from Intro to Probability and Statistics, one course from Computational Methods, and one Elective course
D. No Special Problems or Internships coursework may be used towards the CS minor.
E. A grade of A or B is required for CS 1301/1315/1371 and CS 1331. All other minor courses must be completed with a grade of C or higher.

<table>
<thead>
<tr>
<th>Course and Section</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>Grade</th>
<th>Semester Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-requisite: CS 1331</td>
<td>Introduction to Object Oriented Programming</td>
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<tr>
<td>CX 4240</td>
<td>Introduction to Computing for Data Analysis</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td>CX 4242</td>
<td>Data and Visual Analytics</td>
<td>3</td>
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<td></td>
</tr>
</tbody>
</table>

Student Signature:

Major School Signature:

Minor School Signature: