# COMPUTER SCIENCE & PHILOSOPHY, BSLAS

*for the degree of Bachelor of Arts in Liberal Arts & Sciences Major in Computer Science & Philosophy*

Computer science degree information: [CS + X Degrees](https://cs.illinois.edu/academics/undergraduate/degree-program-options/cs-x-degree-programs/#requirements)

Philosophy information: [CS + Philosophy](https://philosophy.illinois.edu/academics/undergraduate-studies/cs-philosophy-major)

department page: [http://www.philosophy.illinois.edu/](http://www.philosophy.illinois.edu/)

overview of college admissions & requirements: [Liberal Arts & Sciences](http://catalog.illinois.edu/schools/las/academic-units)

college websites: [https://las.illinois.edu/](https://las.illinois.edu/) and [https://engineering.illinois.edu](https://engineering.illinois.edu)

philosophy advising: [Philosophy Advising](https://philosophy.illinois.edu/academics/undergraduate-studies/advising)

computer science email: [undergrad@cs.illinois.edu](mailto:undergrad@cs.illinois.edu) (academic@cs.illinois.edu)

Please see the computer science advisor as well as the philosophy advisor.

*for the degree of Bachelor of Arts in Liberal Arts & Sciences Major in Computer Science & Philosophy*

Please see the computer science advisor as well as the philosophy advisor.

A Major Plan of Study Form must be completed and submitted to the LAS Student Affairs Office by the beginning of the fifth semester (60-75 hours).

**General education:** Students must complete the Campus General Education ([https://courses.illinois.edu](https://courses.illinois.edu)) requirements including the campus general education language requirement.

Minimum required major and supporting course work: Normally equates to 66 hours. Twelve hours of 300- and 400-level Anthropology courses must be taken on this campus.

Minimum hours required for graduation: 120 hours

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Required Computer Science Courses:</strong></td>
<td>32-33</td>
</tr>
<tr>
<td>CS 100</td>
<td>Freshman Orientation (recommended)</td>
<td>1</td>
</tr>
<tr>
<td>CS 125</td>
<td>Intro to Computer Science</td>
<td>4</td>
</tr>
<tr>
<td>CS 126</td>
<td>Software Design Studio</td>
<td>3</td>
</tr>
<tr>
<td>CS 173</td>
<td>Discrete Structures</td>
<td>3</td>
</tr>
<tr>
<td>CS 225</td>
<td>Data Structures</td>
<td>4</td>
</tr>
<tr>
<td>CS 233</td>
<td>Computer Architecture</td>
<td>4</td>
</tr>
<tr>
<td>CS 241</td>
<td>System Programming</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Choose one of the following:</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>STAT 200 Statistical Analysis</td>
<td></td>
</tr>
<tr>
<td></td>
<td>STAT 212 Biostatistics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CS 361 Probability &amp; Statistics for Computer Science</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CS 374 Introduction to Algorithms &amp; Models of Computation</td>
<td>4</td>
</tr>
</tbody>
</table>

Information listed in this catalog is current as of 09/2019