

# COMP

## Computer Science

<b>WEB LINKS</b>	<a href="https://cs.rice.edu/undergraduate-program">https://cs.rice.edu/undergraduate-program</a>
<b>FRANK ADVICE</b>	The sample schedule is the best guide, especially for the first few semesters where it's important to take the core courses. But, generally, take the following as early as possible: COMP 140 or 160, 182, 215, and ELEC 220.
<b>ADVICE FOR STUDENTS WITH AP CREDIT</b>	Computer science AP credit does not count toward the major requirements. If you have AP credit for Math, you should take the upper level math requirements earlier.
<b>ALTERNATIVE CURRICULA</b>	There is a lot of flexibility with the timing of the MATH/CAAM/STAT requirements and the upper-level COMP courses.
<b>BS VERSUS BA</b>	The B.S. provides more depth than the B.A. The only difference in courses in the first two years is the physics requirements for a B.S. Students should speak with a major adviser about the choice of degrees as the best choice depends largely on circumstances and objectives.
<b>NOT REQUIRED BUT HIGHLY RECOMMENDED COURSES</b>	Some popular computer science courses include COMP 330, 410, 430, 440.



<p><b>RESEARCH</b></p>	<p>Many computer science undergraduates pursue research. The best way to find out about research opportunities is to talk with faculty who work in areas that you are interested in.</p>
<p><b>INTERNSHIPS</b></p>	<p>Internships are plentiful in computer science, some of which are posted on the department web site and emailed to majors. Most students have little trouble finding internships if they are interested.</p>
<p><b>STUDY ABROAD</b></p>	<p>With advance planning, it's not difficult to study abroad, even if not taking major-related courses while abroad. Most of the project-oriented courses are hard to get transfer credit for, while the mathematical requirements and theoretical courses are fairly easy to get transfer credit for.</p>
<p><b>PROFESSIONAL ORGANIZATIONS</b></p>	<p>Rice University Computer Science Club (<a href="http://csclub.rice.edu/">http://csclub.rice.edu/</a>)            CSters (Rice University's Society for Women in Computer Science) (<a href="http://csters.rice.edu/">http://csters.rice.edu/</a>)            ACM Programming Contest – contact John Greiner (<a href="mailto:greiner@rice.edu">greiner@rice.edu</a>) for info.</p>
<p><b>INTERESTING COURSES FOR NON-MAJORS</b></p>	<p>COMP 140, 160, 182, 435, 448</p>

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