

# COMPUTER SCIENCE MINOR

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Link to College Core requirement (<http://catalogue.shu.edu/undergraduate/college-arts-sciences/core-curriculum/>).

Students planning to minor in computer science must contact the department chair in order to have an adviser assigned to them for this program. Students in this program must maintain a minimum GPA of 2.3. Computer Science Internship (CSAS 3091 -CSAS 3094 COMPUTER SCIENCE INTERNSHIP II ) may not be used to satisfy the requirement for a 3000-4000-level course without prior permission of the Department.

Code	Title	Hours
CSAS 1114 & CSAS 1115	Intro to Program Design I and Intro to Program Design II	6
CSAS 2123 & CSAS 2124	Intro Object-Orient Design I and Intro Object-Orient Design II	6
CSAS 2125	Computer Systems-Assembly Prog	3
CSAS 2126	Data Structures and Algorithms	3
CSAS 3000/4000 level course in Computer Science		3
MATH 1501	Calculus I - Math - Phys Sci	4
MATH 1611	Intro to Discrete Mathematics	3
<b>Total Hours</b>		<b>28</b>

*Note: Students in this program must maintain a minimum GPA of 2.3.*