

# COMPUTER SCIENCE, MINOR

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## Admission into the Minor

If students want or need a minor, they are expected to formally declare a minor. With the assistance of an advisor, students should complete the Declaration of Minor form before or during the third year of full-time enrollment.

Code and Title		Hours
<b>Minor Courses</b>		
CS 121	The Discipline of Computing	1
CS 100 or CS 110	CS I for Majors (CS I) Honors CS I for Majors	4
CS 101 or CS 111	CS II for Majors (CS II for Majors) Honors CSII for Majors	4
CS 200	Software Design & Engineering (Software Design & Engineering)	4
MATH 301	Discrete Mathematics	3
CS 201	Data Structures and Algorithms (Data Structures & Algorithms)	4
Credit Hours Subtotal:		20
<b>Ancillary Courses</b>		
MATH 125	Calculus I	4
<b>Total Hours</b>		<b>24</b>

## Grade Point Average

A 2.0 grade point average in the minor is required. The minor GPA is calculated based on all courses applicable to the minor that the student has attempted at UA.

## Upper-level Residency

For A&S majors, a minimum of three hours of 300- or 400-level courses in the minor must be earned on this campus.

## Additional Minor Requirements

Students are responsible for ensuring that they have met all University, College, major and minor requirements. However, each student must meet with an adviser for the major department for academic planning and to be cleared for registration each semester. College advisers are also available for additional assistance with minor, College and University requirements.