

B.A. Major in Computer Science

The B.A. major in Computer Science requires a minimum of 40 semester hours:

Code	Title	Semester Hours
Required courses:		
CSCI 171	Introduction to Programming ¹	4.0
CSCI 182	Intro to Data Structures	4.0
CSCI 220	Programming Languages ²	4.0
CSCI 240	Object-Oriented Programming	4.0
CSCI 263	Computer Software Architecture	3.0
CSCI 421	Computer Issues Seminar	3.0
ENGR 262	Computer Hardware Architecture	5.0
At least 13 additional semester hours from the following:		13.0
CSCI courses at the 300 level or above		
MATH 261	Discrete Math ³	
MATH 273	Linear Algebra	
Optional Internship:		0.0-1.0
CSCI 202	Internship	
Total Semester Hours		40.0-41.0

¹ In the case where a student places into CSCI 181 in lieu of CSCI 171, the minimum SH required will be two fewer (38 SH).

² A minimum grade of C or higher is required in both CSCI 171/181 and CSCI 182 for admission to CSCI 220 and any higher numbered CSCI courses except CSCI 421.

³ Note that a prerequisite of MATH 143 is required for this course.

Note: A cumulative average of 2.0 or higher in all required courses is necessary to complete the major.