

## Bachelor of Arts in Computer Science Plus English Writing, Rhetoric, and Technology Minor

Core General Education (24 credit hours)	Credits	Notes
ENGL 1020 Core Composition I	3	
ENGL 2030 Core Composition II	3	
Social Science	3	
Behavioral Science	3	
Humanities	3	
Arts	3	
Cultural Diversity	3	
International Perspectives	3	
<b>Math (7 credits)</b>		
MATH 1401 Calculus I	4	
MATH 2000+ level elective	3	
<b>Science (8 credit hours)</b> A sequence of 2 Natural or Physical Sciences with lab	8	
<b>CS Core (22 credit hours)</b>		
CSCI 1410 Fundamentals of Computing	3	
CSCI 1411 Fundamentals of Computing Lab	1	
CSCI 2312 Object-Oriented Programming	3	
CSCI 2421 Data Structures & Programming Design	3	
CSCI 2511 Discrete Structures	3	
CSCI 3287 Database Systems	3	
CSCI 3412 Algorithms	3	
CSCI 3508 Introduction to Software Engineering	3	
<b>CS Technical Electives (21 credit hours)</b> CSCI 3000-level and above courses not applied to CS Core		
CS Elective	3	
CS Elective	3	
CS Elective	3	
CS Elective	3	
CS Elective	3	
CS Elective	3	
CS Elective	3	
<b>Free Electives (38 credit hours) with English Writing, Rhetoric, and Technology Minor</b>		
Introduction to Writing and Technology (take ONE): ENGL 2060 or 2070	3	Counts for English Writing, Rhetoric, & Technology Minor
Multimedia (take ONE): ENGL 3084 or 4701	3	Counts for English Writing, Rhetoric, & Technology Minor
Language Study (take ONE): ENGL 3160, 4601 or 4651	3	Counts for English Writing, Rhetoric, & Technology Minor
Advanced Writing Experience (take ONE): ENGL 4190	3	Counts for English Writing, Rhetoric, & Technology Minor
Writing, Rhetoric, and Digital Studies Elective (see advisor for choices)	3	Counts for English Writing, Rhetoric, & Technology Minor
Free Elective	2	
Free Elective	3	
Free Elective	3	
Free Elective	3	
Free Elective	3	
Free Elective	3	
Free Elective	3	
Free Elective	3	
Free Elective	3	
<b>Total Credits</b>	<b>120</b>	