

Howard R. Hughes College of Engineering
Department of Computer Science
B.A. in Computer Science

First Year - Fall	Cr	First Year - Spring	Cr
PHI 109 Intro to Formal Logic*	3	EEG 114 Logic Design I*	3
ENG 101 Composition I*	3	ENG 102 Composition II*	3
CSC 135 Computer Science I*	4	MAT 182 Elementary Calculus II*	4
MAT 181 Elementary Calculus I*	4	Free Elective	3
Social Science Elective*	3	CSC 136 Computer Science II*	3
<hr/> Total		<hr/> 17 Total	

Second Year - Fall	Cr	Second Year - Spring	Cr
CSC 218 Systems Programming*	3	CSC 219 Computer Organization	3
MAT 251 or 265 Discrete I/Linear Algebra*	3	CSC 269 Data Structures	3
COS 101 Oral Communication*	3	Application Elective	3
Science Elective + Lab*	4	Science Elective*	3
Fine Arts Elective	3	PHI 421 Symbolic Logic	3
<hr/> Total		<hr/> 16 Total	

Third Year - Fall	Cr	Third Year - Spring	Cr
STA 411 Applied Statistics I	3	CSC Elective	3
CSC 319 Programming Languages	3	Application Elective	3
CSC 370 Operating Systems	3	Literature Elective	3
Application Elective	3	Constitutions Requirement	4
Free Elective	3	Free Elective	2
<hr/> Total		<hr/> 15 Total	

Fourth Year - Fall^^	Cr	Fourth Year - Spring^^	Cr
CSC Elective	3	CSC Elective	3
Application Elective	3	Application Elective	3
Free Electives	6	Free Electives	6
Social Sci/Multicultural Elective	3	Social Sci/International Elective	3
<hr/> Total		<hr/> 15 Total	

* Pre-major requirement

TOTAL CREDITS = 124

^^ Students should submit a Graduation application one year before anticipated graduation date