

University of Mississippi
School of Engineering - Department of Computer and Information Science
Bachelor of Science in Computer Science (Effective 2013 - 127 credit hours)
2018-2019 Four Year Plan

FRESHMAN YEAR										
Course	Hrs	Grade	Semester	Pre-req	Course	Hrs	Grade	Semester	Pre-req	
CSci 111	3				CSci 112	3			CSci 111 (Min C-)	
Math 261	3			Math 125 (Min B) or Math ACT24	Math 262	3			Math 261 (Min C)	
Writ 101/100	3				Writ or Liba 102	3				
Social Science	3				Spch 102 or 105	3				
Fine Art	3				Humanities	3				
	15					15				

SOPHOMORE YEAR										
Course	Hrs	Grade	Semester	Pre-req	Course	Hrs	Grade	Semester	Pre-req	
CSci 211	3			CSci 112 (Min C-)	CSci 223	3			CSci 112 (Min C-)	
Math 301	3			Math 261 (Min C)	Math 302	3			Math 301 (Min C)	
Phys 211 / or Chem 105 or Bisc 160	3			Math 262 / Math ACT 25 or Math 125(MinB)	Phys 212 or Chem 106 or Bisc 162	3			must stay in same field (Min C)	
Phys 221 or Chem115 or Bisc 161 (lab)	1			Matching Science lecture	Phys 222 or Chem116 or Bisc 163 (lab)	1			Matching Science Lecture	
ENGL 22X	3				Humanities or FA	3				
Minor/Tech Elect	3				Minor/Tech Elect	3				
	16					16				

JUNIOR YEAR										
Course	Hrs	Grade	Semester	Pre-req	Course	Hrs	Grade	Semester	Pre-req	
CSci 300	1			CSci 211 & 223	CSci 387	3			CSci 211 & 223	
CSci 311	3			CSci 112 (min C-) Math 301 (co-req)	CSci 433	3			Math 301 & CSci 211	
CSci 423	3			CSci 211 & 223	CSci 300+	3				
Math 375	3			Math 261	Math 263 or 319	3			Math 262	
EL E 235	3				Social Science	3				
EL E 236	1			EL E 235 (co-req)						
Minor/Tech Elect	3									
	17					15				

SENIOR YEAR										
Course	Hrs	Grade	Semester	Pre-req	Course	Hrs	Grade	Semester	Pre-req	
CSci 450	3			CSci 211 & 223	CSci 487	3			Seniors Only	
CSci 300+	3				CSci 300+	3				
CSci 300+	3				CSci 300+	3				
Minor/Tech Elect	3				Minor/Tech Elect	3				
Minor/Tech Elect	3				Science Elective	3				
Science Elective	3									
	18					15				

Fall Only Spring Only

CSci 300+ Courses usually have at least CSci 112 pre-req - check specific course requirement (15 hours required)

Minor or Technical Elective can be any course from any field other than CSci 191 or 103 (18 hours required)

Science Electives- Astro 103, 104- Chem 221, 222- Geol 101, 102, 103, 104, 105 (not both 101 and 104)- Bio, Chem, Phys & Geo 300+ and any of our Lab Science not already taken.

Math for Engineers Minor- CS students must take Math 263, + 2 additional courses, in addition to the degree requirement, chosen from Math 264 or Math 300+