

University of Mississippi
School of Engineering - Department of Computer and Information Science
Bachelor of Science in Computer Science (Effective 2013 - 127 credit hours)
2022-23 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 or 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

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

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+