

CYBERSECURITY, MINOR

For non-majors, the following courses constitute a minor in Cybersecurity:

Code	Title	Credits
CYB-101	INTRODUCTION TO INFORMATION SECURITY	3
CS-254 & CSL-254	COMPUTER NETWORKS and COMPUTER NETWORKS LAB	4
Select 4 courses of electives chosen from the below: ¹		12
CS-101 & CSL-101	Beauty & Joy of Computer Science and BEAUTY & JOY OF COMPUTING LAB	
CS-131 & CSL-131	OBJECT ORIENTED PROGRAMMING and OBJECT ORIENTED PROGRAMMING LAB	
CS-132 & CSL-132	ALGORITHMS & DATA STRUCTURES and ALGORITHMS & DATA STRUCTURES LAB	
CS-243 & CSL-243	DATABASE AND BIG DATA and DATABASE AND BIG DATA LAB	
CS-346 & CSL-346	OPERATING SYSTEMS and OPERATING SYSTEMS LAB	
CS-255	SERVER MANAGEMENT	
CS-492	IND.STUDY IN COMP.SCIENCE	
CYB-333	INFORMATION SECURITY	
CYB-360	DIGITAL FORENSICS	
CYB-365	INVESTIGATIVE SOFTWARE TOOLS	
SOC-325	CRIME IN A DIGITAL SOCIETY	
Total Credits		19

¹ CS-101 may count as an elective for the minor only if taken before CS-131. Student who plan to enter the workforce as information technology professional should take at least two courses beyond the minor requirement.