

**Suggested Plan of Study
Computer Science (Fall 2026 Catalog)
120 Credit Hours**

SEMESTER 1 - FALL		
Course No.	Course Name	Hours
ENC 1101	Composition I (GRW)	3
HUM 2020	Encountering the Humanities	3
COP 3223C	Intro to Prog. With C	3
MAC2311	Calculus I (GRM)	4
Total		13

SEMESTER 2 - SPRING		
Course No.	Course Name	Hours
ENC 1102	Composition II (GRW)	3
MAC 2312	Calculus II (GRM)	4
COP 3502C	Computer Science I	3
CDA 3103	Comp. Logic & Org	3
Total		13

SEMESTER 3 - SUMMER		
Course No.	Course Name	Hours
COT 3100C	Intro to Discrete Struct	3
COP 3330	Obj. Oriented Prog.	3
COT 3960	CS Foundation Exam	0
Total		6

SEMESTER 4 - FALL		
Course No.	Course Name	Hours
PHY 2048 & PHY2048L	Physics I & Lab	4
STA 2023	Statistical Methods I (GRM)	3
COP 3503C	Computer Science II	3
ENC 3241/3250	Technical Writing	3
Total		13

SEMESTER 5 - SPRING		
Course No.	Course Name	Hours
PHY 2049 & PHY2049L	Physics II & Lab	4
BSC 2010C	Biology I	4
COP 3402	Systems Software	3
CIS 3360	Security in Computing	3
Total		14

SEMESTER 6 - SUMMER		
Course No.	Course Name	Hours
CHM 2045C	Chem Fundamentals I	4
MUL 2010	Human Found 2 (GRW)	3
Total		7

SEMESTER 7 - FALL		
Course No.	Course Name	Hours
Math/Stat Restricted Elective		3
Area Elective 1		3
Area Elective 2		3
COP 4331C	Processes for OOSD	3
Total		12

SEMESTER 8 - SPRING		
Course No.	Course Name	Hours
Area Elective 3		3
AMH 2010	Social Found 1	3
Area Elective 4		3
STEM Elective 1		3
Total		12

SEMESTER 9 - SUMMER		
Course No.	Course Name	Hours
COT 4210	Discrete II	3
AMH 2020	Social Found 2	3
Total		6

SEMESTER 10 - FALL		
Course No.	Course Name	Hours
COP 4934	Senior Design I	3
AI/ML	See flowchart	3
Area Elective 5		3
STEM Elective 2		3
Total		12

SEMESTER 11 - SPRING		
Course No.	Course Name	Hours
COP 4935	Senior Design II	3
Area Elective 6		3
Free Elective		3
Free Elective		3
Total		12

SEMESTER 12 - SUMMER		
Course No.	Course Name	Hours
Total		0