

Bachelor of Science Computer Science 2018-2019 Catalog

SEMESTER		Fall
Course No.		Hours
ENC 1101	Composition I	3
SPC 1603C	Technical Presentations	3
COP 3223C	Intro. to C Programing	3
MAC 2311C	Calculus I	4

SEMESTER		Spring
Course No.		Hours
ENC 1102	Composition II	3
COT 3100C	Intro to Discrete Struct	3
COP 3502C	Computer Science I	3
CDA 3103	Comp. Logic & Org	3
*COT 3960	CS Foundation Exam	0

SEMESTER		Summer
Course No.		Hours
MAC 2312	Calculus II	4
COP 3330	Obj. Oriented Prog.	3

SEMESTER		Fall
Course No.		Hours
PHY 2048C	Physics I	4
COP 3402	Systems Software	3
COP 3503C	Computer Science II	3
GEP		3

SEMESTER		Spring
Course No.		Hours
PHY 2049C	Physics II	4
COP 4331C	Obj. Orien Software Dev.	3
ENC 3241	Technical Writing	3
CIS 3360	Security in Computing	3

SEMESTER		Summer
Course No.		Hours
STA 2023	Statistical Methods I	3
GEP		3

SEMESTER		Fall
Course No.		Hours
EEL 4768	Computer Arch	3
BSC 2010C	Biology I	4
Area Elective		3
GEP		3

SEMESTER		Spring
Course No.		Hours
CHM 2045C	Chem Fundamentals I	4
	Math/Stat Restricted Elective	3
	Area Elective	3
	Area Elective	3

SEMESTER		Summer
Course No.		Hours
	Area Elective	3

SEMESTER		Fall
Course No.		Hours
COP 4934	Senior Design I	3
GEP		3
Free Elective		4
Area Elective		3
Area Elective		3

SEMESTER		Spring
Course No.		Hours
COP 4935	Senior Design II	3
	Math/Stat Restricted Elective	3
	GEP	3
	Area Elective	3

SEMESTER		Summer
Course No.		Hours

*Students will not be able to register for COT 3960 until they successfully pass the Foundations Exam. The Foundations Exam is offered at the beginning of each semester. Students must successfully complete COP 3502C with a C or better grade to take the exam.