

Typical Four-Year Course of Study

B.S. CPSC: Scientific Applications

Freshman

First Semester			Second Semester		
CPSC	150	4	CPSC	160	4
MATH	151/152	4	MATH	161/162	4
ENGL	121	3	ENGL	122	3
Natural Science	CHEM/BIOL/ PHYS/GEOL	4	Natural Science	CHEM/BIOL/ PHYS/GEOL	4
			MATH	212	3
Total Semester Hours:		15	Total Semester Hours:		18

Sophomore

First Semester			Second Semester		
CPSC	251	3	CPSC	261	3
Natural Science	CHEM/PHYS	4	Natural Science	CHEM/PHYS	4
MATH	245	3	MATH	255	3
Cultures and Civ.		3	Cultures and Civ.		3
Behav. & Social Sci.		3	Behav. & Social Sci.		3
Total Semester Hours:		16	Total Semester Hours:		16

Junior

First Semester			Second Semester		
CPSC	305	4	CPSC	306	4
MATH	303	3	CPSC	312	3
MATH	465	3	CPSC	385 (humanities)	3
ENGL	276, 277 or 278	3	MATH	307, 408 or ENGR 222 (statistics)	3
Fine Arts		3			
Total Semester Hours:		16	Total Semester Hours:		13

Senior

First Semester			Second Semester		
CPSC	351	3	Cultures and Civ.		3
CPSC	450	3	CPSC	490	3
CPSC	460	3	CPSC	300/400-level elective	3
CPSC	300/400-level elec.	3	CPSC	300/400-level elective	3
Elective		2			
Total Semester Hours:		14	Total Semester Hours:		12

Total Hours for Degree:

120