

Computer Science Minor

introduces the concepts, tools, and techniques involved in the programming of computers. Students learn to communicate ideas through a combination of language and technology. Work in the discipline is focused on the structure and operation of computer systems, the principles that underlie their design and programming, effective methods for their use in different classes of information processing tasks, and theoretical characterizations of their properties and limitations.

Program Requirements

Required Courses (21 Credits)	FRQ	Cr	<input checked="" type="checkbox"/>
CPSC 111 Introduction to Computer Science	F	3	
CPSC 211 Data Structures	S	3	
CPSC 215 Assembly Language Programming	SO	3	
CPSC 225 Computer Hardware Organization	SE	3	
CPSC 231 Introduction to File Processing	FE	3	
Second Higher Order Language		3	
CPSC Upper Division Elective		3	
		21	

Frq = Frequency: B-both; F-fall; S-spring; O-odd yrs; E-even yrs; SU-summer

Revised FA20

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