

SOFTWARE DEVELOPMENT POST-DIPLOMA CERTIFICATE PROGRAM COURSE LIST							
List is effective September 3, 2024 to August 22, 2025. Learners follow the Program Course List in place at the start of their program							
Learners have 3 years to complete the Software Development Post-diploma (SDP) certificate program							
IMPORTANT INFORMATION ABOUT THIS PROGRAM							
Course availability and program requirements are determined by the School of Technology.							
Not all course modes are available for all courses or programs, and not all courses are available each term. Learners should follow up on their individual program areas, or their MyBVC for information for courses delivery types and availability.							
The program requirements that were in effect on the date that the learner began their program are those that need to be fulfilled in order to graduate.							
Learners follow the Program Course List in effect at the start of their program.							
Term availability listed is only for the 2024/2025 Academic Year.							
Maximum class capacity is determined by the department offering the course.							
Pre-requisites are courses that must be completed before taking a more advanced course.							
Co-requisites are courses that must be taken before or at the same time as another course.							
Learners may attempt a course a maximum of 3 times. This includes withdrawing from a course.							
Term	Course	Credits	Availability	Passing grade	Pre-requisite	Co-requisite	Checklist (for learner use)
1	DESN3203 Web Design and Development	3	Fall	D (50% or higher)			
	MATH3901 Mathematics for Software Development	3	Fall	D (50% or higher)			
	SODV3201 Web Programming Foundations	3	Fall	D (50% or higher)		DESN3203	
	SODV3301 Software Development Techniques	3	Fall	D (50% or higher)		SODV3302	
	SODV3302 Systems Development and Object-Oriented Design	3	Fall	D (50% or higher)		SODV3301	
2	DATA3401 Introduction to Data and Analytics	3	Winter	D (50% or higher)			
	DESN3306 Computer Graphics	3	Winter	D (50% or higher)			
	SODV3203 Mobile Application Development	3	Winter	D (50% or higher)			
	SODV3999 Software Development Capstone Project	3	Winter	D (50% or higher)	SODV3301, SODV3302		
	TECH3101 Systems Development: Concepts and Analysis	3	Winter	D (50% or higher)			
TOTAL CREDITS		30	A full time course load is 9 credits or more. A part time course load is 8 credits or less.				