



Created by: Academic Advising

2021 to 2022 Academic Year

The information included in this list is subject to change

SOFTWARE DEVELOPMENT POST-DIPLOMA CERTIFICATE PROGRAM COURSE LIST

EFFECTIVE FALL 2021

All courses in the Software Development Post-Diploma Certificate (SDP) Program must be completed within three years of your start date.

Recommended Term:	Course Code:	Course Name:	Course Credit	Availability:	Passing Grade:	Pre-requisites:	Co-requisites:	Completion Checklist:
	Click on the course name for more information.		Weight:			A course that a student must pass before registering in a more advanced course.	A course that a student must be registered in at the same time as another course or completed beforehand.	
1	DESN3203	Web Design and Development	3 credits	Fall	D (50% or higher)			
	MATH3901	Mathematics for Software Development	3 credits	Fall	D (50% or higher)			
	SODV3201	Web Programming Foundations	3 credits	Fall	D (50% or higher)		DESN3203	
	SODV3301	Software Development Techniques	3 credits	Fall	D (50% or higher)		SODV3302	
	SODV3302	Systems Development and Object-Oriented Design	3 credits	Fall	D (50% or higher)		SODV3301	
2	DATA3401	Introduction to Data and Analytics	3 credits	Winter	D (50% or higher)			
	DESN3306	Computer Graphics	3 credits	Winter	D (50% or higher)			
	SODV3203	Mobile Application Development	3 credits	Winter	D (50% or higher)			
	SODV3999	Software Development Capstone Project	3 credits	Winter	D (50% or higher)	SODV3301, SODV3302		
	TECH3101	Systems Development: Concepts and Analysis	3 credits	Winter	D (50% or higher)			
This course is optional. While SODV9996 is not a program completion requirement, successful completion will appear on learner transcripts.								
	SODV9996	Software Development Employment Search Preparation	0 credits	Subject to availability	Pass or Fail	Department Approval		