

Application Development, Certificate of Proficiency

Requirements

The Certificate of Proficiency in Application Development allows employees who do not have a degree to obtain a credential to advance their career prospects. The certificate also allows those individuals who earned degrees outside the computing fields to obtain a credential in Application Development to increase their value to their current or future employers.

Total Program Credits: 18

Matriculation Requirements:		
Web Design Recommended Prerequisite		
<ul style="list-style-type: none"> • INFO 2420 Web Application Design (3.0) • or DGM 2120 Web Essentials (3.0) • Other INFO or IT Prerequisites (depending on elective) 		
Discipline Core Requirements:		15 Credits
	INFO 1200	Computer Programming I for IS/IT
or	CS 1400	Fundamentals of Programming (3.0)
	INFO 2410	Database Fundamentals
	INFO 3420	Web Systems Development
	INFO 3422	PHP Web Application Development
	INFO 4420	Mobile Business Application Development
Elective Requirements:		3 Credits
Choose 3 credits from the following courses:		3
	INFO 2200	Computer Programming II for IS/IT (3.0)
	INFO 3426	Web Content Management Systems Site Development (3.0)
	INFO 4422	Advanced PHP Web Application Development (3.0)
	INFO 4425	Web Application Security (3.0)

Graduation Requirements:

1. Completion of a minimum of 18 semester credits.
2. Minimum grade of C- required in all courses.
3. Overall grade point average of 2.0 (C) or above.
4. Residency hours: minimum of 9 credit hours through course attendance at UVU.

Application Development, Certificate of Proficiency Graduation Plan

This graduation plan is a sample plan and is intended to be a guide. Your specific plan may differ based on your Math and English placement and/or transfer credits applied. You are encouraged to meet with an advisor and set up an individualized graduation plan in [Wolverine Track](#).

Milestone courses (pre-requisites for a course in one of the subsequent semesters) are marked in red and Italicized.

Semester 1	Course Title	Credit Hours
	<i>INFO 1200</i>	3
	<i>INFO 2410</i>	3
	Semester total:	6
Semester 2	Course Title	Credit Hours
	INFO 3420	3
	INFO 4420	3
	Semester total:	6
Semester 3	Course Title	Credit Hours
	INFO 3422	3
	Elective	3
	Semester total:	6
	Degree total:	18