

## Information Technology, Certificate of Proficiency

### Requirements

The Certificate of Proficiency in Information Technology provides students with training in basic computer applications and introductory coursework in the field of Information Technology. The program is designed to get people employed in entry-level IT positions. Students can select from a variety of introductory IT courses to build knowledge and skill in computer programming, database fundamentals, Linux and Windows system administration, computer architecture, cabling, networking, and security.

#### Total Program Credits: 18

Discipline Core Requirements:		12 Credits
ENGL 1010	Introduction to Writing	3
INFO 1120	Information Systems and Technology Fundamentals (3.0)	3
IT 1510	Introduction to System Administration--Linux/UNIX (3.0)	3
IT 1600	Computer Architecture and Systems Software (3.0)	3
Elective Requirements:		6 Credits
Complete 6 credits from the following:		6
INFO 1200	Computer Programming I for IS/IT (recommended) (3.0)	
or CS 1400	Fundamentals of Programming (3.0)	
INFO 2410	Database Fundamentals (3.0)	
IT 2400	Voice and Data Cabling Fundamentals (3.0)	
IT 2530	Introduction to System Administration--Windows Client (3.0)	
IT 2600	Data Communication Fundamentals (3.0)	
or CS 2600	Computer Networks I (3.0)	
IT 2700	Information Security Fundamentals (3.0)	
IT 2800	Computer Forensic Fundamentals (3.0)	
IT 290R	Current Topics in Information Technology (1.0)	

#### 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 5 credit hours through course attendance at UVU.

## Information Technology, 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
ENGL 1010	Introduction to Writing	2
INFO 1120	Information Systems and Technology Fundamentals	3
IT 1510	Introduction to System Administration--Linux/UNIX	3
IT 1600	Computer Architecture and Systems Software	3
Semester total:		12
Semester 2	Course Title	Credit Hours
Elective	INFO 1200*	3
Elective	IT 2530 or IT 2400*	3
Semester total:		6
Notes: INFO 1200, IT 2400, and IT 2530 are selected electives to take if student plans to continue with the CC Network Administration, AAS, and BS degrees. Additional coursework should be taken both semesters if student plans to continue with other certificates or degrees. See advisor for details.		
Degree total:		18