

## Information Systems and Technology, Minor

UVU strives to ensure the accessibility of our catalogs. However, if individuals with disabilities need assistance with this information, they may contact the Assistive Technology Center at ACCESSIBLETECH@uvu.edu or 801-863-6788.

### Requirements

The Minor in Information Systems gives students with a business or liberal arts major, the option of strengthening their general studies with technical coursework.

#### Total Program Credits: 21

Discipline Core Requirements:		12 Credits
Prerequisite:		
	<a href="#">INFO 1120</a>	Information Systems and Technology Fundamentals (3)
Complete the following:		
	<a href="#">INFO 1200</a>	Computer Programming I for IS/IT 3
or	<a href="#">CS 1400</a>	Fundamentals of Programming (3)
	<a href="#">INFO 2410</a>	Database Fundamentals (3) 3
or	<a href="#">INFO 3410</a>	Database Systems and Warehousing
	<a href="#">IT 1600</a>	Computer Architecture and Systems Software 3
or	<a href="#">CS 2810</a>	Computer Organization and Architecture (3)
	<a href="#">IT 2600</a>	Data Communication Fundamentals 3
or	<a href="#">IT 3600</a>	Internetworking and Router Management (3)
Elective Requirements:		9 Credits
Complete 9.0 credits from the following, 6 credits of which must be upper division:		9
	<a href="#">INFO 2200</a>	Computer Programming II for IS/IT (3)
	<a href="#">INFO 2420</a>	Web Application Design (3)
	<a href="#">INFO 3120</a>	Management Information Systems (3)
	<a href="#">INFO 3410</a>	Database Systems and Warehousing (3)
	<a href="#">INFO 3300</a>	Web Systems Development (3)
	<a href="#">INFO 3430</a>	Systems Analysis and Design WE (3)
	<a href="#">INFO 3700</a>	Health Informatics Fundamentals (3)
	<a href="#">INFO 4120</a>	Business Intelligence Systems (3)
	<a href="#">IT 1510</a>	Introduction to System Administration--Linux/UNIX (3)
	<a href="#">IT 2530</a>	Introduction to System Administration--Windows Client (3)
	<a href="#">IT 2700</a>	Information Security Fundamentals (3)
	<a href="#">IT 2800</a>	Computer Forensic Fundamentals (3)
	<a href="#">IT 3510</a>	Advanced System Administration--Linux/UNIX (3)
	<a href="#">IT 3530</a>	Advanced System Administration--Windows Server (3)
	<a href="#">IT 3600</a>	Internetworking and Router Management (3)
	<a href="#">IT 3700</a>	Information Security--Network Defense and Countermeasures (3)

### Graduation Requirements:

- To fill the requirements for an information systems and technology minor, students must have no course grade lower than C- in any of the INFO or IT courses required for the minor.
- Courses may not be double-counted between the core and elective sections.

## Information Systems and Technology, Minor 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
INFO 1120	Information Systems and Technology Fundamentals	3
IT 1600	Computer Architecture and Systems Software	3
INFO 2410	Database Fundamentals	3
INFO 2420	Web Application Design	3
	Semester Total:	12
Semester 2	Course Title	Credit Hours
Elective		3
Elective		3
IT 2600	Data Communication Fundamentals	3
	Semester Total:	9
	Degree total:	21