

# Business Education - Information Technology Emphasis, Minor

This minor provides students or teachers who have an Educator License in the State of Utah with the coursework necessary to obtain an endorsement in the Business Information Technology core. This endorsement enables recipients to teach Business Web Page Design, Computer Technology, Desktop Publishing, Digital Business Applications, Social Media Marketing, Advertising and Promotion, and Word Processing.

## Program Requirements

Code	Title	Credit Hours
<b>Total Credit Hours</b>		<b>18</b>
<b>Business Education Requirements</b>		<b>3 Credits</b>
Complete the requirements		3
<b>Emphasis Requirements</b>		<b>15 Credits</b>
INFO 1120	Information Systems and Technology Fundamentals	3
Emphasis Elective Requirements:		
Complete 12 credits from the following courses: <sup>1</sup>		12
Computer Science:		
CS 1030	Foundations of Computer Science (3)	
CS 1400	Fundamentals of Programming (3)	
CS 1410	Object Oriented Programming (3)	
Exploring CS:		
CS 1030	Foundations of Computer Science (3)	
IT 290R	Current Topics in Information Technology (1-3) <sup>2</sup>	
Introduction to Information Technology:		
DGM 1110	Digital Media Essentials I (4)	
CS 1030	Foundations of Computer Science (3)	
INFO 1200	Computer Programming I for IS IT (3)	
Multimedia:		
DGM 1110	Digital Media Essentials I (4)	
DAGV 2210	3D Modeling and Animation (undefined)	
DGM 2110	Filmmaking II (3)	
or DGM 2130		
DWDD 1600	Web Essentials (undefined)	
Network+:		
IT 2600	Data Communication Fundamentals (3)	
IT 290R	Current Topics in Information Technology (1-3) <sup>3</sup>	
Web Development:		
INFO 2420	Web Application Design (3)	

1

To be eligible for an endorsement in any of these areas, include those courses and see adviser, as other requirements are required for USOE-CTE endorsement.

2

Prepare for and pass Certiport IC3 certification.

3

Prepare and pass CompTIA Network+ exam.

## 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 (<http://www.uvu.edu/wolverinetrack/>).

### First Year

<b>Semester 1</b>		<b>Credit Hours</b>
INFO 1120	Information Systems and Technology Fundamentals	3
Emphasis Elective		3
<b>Credit Hours</b>		<b>6</b>

### Semester 2

Emphasis Elective		3
Emphasis Elective		3
<b>Credit Hours</b>		<b>6</b>

### Second Year

#### Semester 3

Emphasis Elective		3
<b>Credit Hours</b>		<b>3</b>

#### Semester 4

BMED 4200 or BMED 4300	Methods of Teaching Business/Marketing/Digital Technology or Methods of Teaching Computer Science	3
<b>Credit Hours</b>		<b>3</b>
<b>Total Credit Hours</b>		<b>18</b>