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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

Emphasis Requirements Find Information Systems and Technology Fundamentals	Code	Title	Credit Hours
Complete the requirements Emphasis Requirements Emphasis Requirements Emphasis Elective Requirements: Corputer Science: Computer Science: CS 1030 Foundations of Computer Science (3) CS 1410 Object Oriented Programming (3) CS 1410 Object Oriented Programming (3) Exploring CS: CS 1030 Foundations of Computer Science (3) CS 1030 Foundations of Computer Science (3) IT 290R Current Topics in Information Technology (1-3) 2 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 Fechnology (1-3) 3	Total Credit Hours		18
Emphasis Requirements Final Plane Information Systems and Technology Fundamentals	Business Education Red	quirements	3
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or DGM 2130 DWDD 1600 Web Essentials (undefined) Network+: IT 2600 Data Communication Fundamentals (3) IT 290R Current Topics in Information Technology (1-3) ³	DAGV 2210	3D Modeling and Animation (undefined)	
DWDD 1600 Web Essentials (undefined) Network+: IT 2600 Data Communication Fundamentals (3) IT 290R Current Topics in Information Technology (1-3) ³	DGM 2110	Filmmaking II (3)	
Network+: IT 2600 Data Communication Fundamentals (3) IT 290R Current Topics in Information Technology (1-3) ³	or DGM 2130		
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	IT 2600	Data Communication Fundamentals (3)	
	IT 290R	Current Topics in Information Technology (1-3) 3	
Web Development:	Web Development:		
INFO 2420 Web Application Design (3)	INFO 2420	Web Application Design (3)	

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.

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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/).

	Total Credit Hours	18
	Credit Hours	3
or BMED 4300	or Methods of Teaching Computer Science	
BMED 4200	Methods of Teaching Business/Marketing/Digital Technology	3
Semester 4		
	Credit Hours	3
Emphasis Elective		3
Semester 3		
Second Year		
	Credit Hours	6
Emphasis Elective		3
Emphasis Elective		3
Semester 2		
	Credit Hours	6
Emphasis Elective		3
INFO 1120	Information Systems and Technology Fundamentals	3
Semester 1		Credit Hours
First Year		