Information Technology

Associate in Applied

Science 60 Credit Hours

Purpose

The Information Technology Program was developed in response to state and national needs for highly qualified IT professionals who can fill the workforce gap. The program provides a flexible curriculum that can adapt quickly to provide the ultimate in technical training. It is designed as non-transfer for career oriented students who seek advanced positions in the IT industry workforce after completion of the program. The focus electives will be customized to student career path and current business and industry demands.

The full Information Technology Program is available on the Logan Campus. The Boone/Lincoln, Williamson, and Wyoming/McDowell campuses offer the general education/program support courses only.

First Semester	Title	Credit Hours
BU 115	Business Mathematical Applications	3
or	or	
MT 121	~College Mathematics for General Education	
or	or	
MT 121A or higher	~College Mathematics for General Education, Enhanced	
EN 101 or EN 101A	~English Composition I	3
IT 104	Using Internet Technology for Research and Productivity	3
IT 180	PC Maintenance	3
IT 182	A+ Lab	2
OR 105 (E)	Orientation to Technical Programs	1
		15
Second Semester	**Title**	**Credit Hours**
	IT Restricted Elective	3
IT 102	Cyber Law, Ethics and Culture	3
IT 114	Operating Systems and Network Fundamentals	3
IT 181 (E)	Advance PC Maintenance	3
SP 103	~Speech Fundamentals	3
		15
Third Semester	**Title**	**Credit Hours**
	IT Restricted Electives	6
IT 183 (E)	Network +	4
	[1]Laboratory Science Elective	4
		14
Fourth Semester	**Title**	**Credit Hours**
BU 205	Communications in Business	3
or	or	
EN 115	Technical Writing	
or	or	
EP 101	Introduction to Entrepreneurship	
	IT Restricted Electives	6
IT 190	Introduction to Programming in Visual C++	3
or	or	
IT 192	Introduction to Programming in Visual Basic	
IT 274	Capstone	1
PY 201	~General Psychology	3
or	or	
SO 200	~Introduction to Sociology	
or	or	
SO 215	~Human Relations	
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