

## **Microcomputer Support Specialist Certificate (2431)**

This certificate is a subset of the Microcomputer Support Specialist Major (9243) intended for students who already possess a college degree or who wish to learn the technical material without gaining a degree at this time. Students will gain expertise in microcomputer applications and gain fundamental experience with programming concepts and the use of microcomputer operating systems.

ACCT 1100 . . . . .	Introduction to Financial Accounting . . . . .	4
BUSM 1300 . . . . .	Introduction to Business . . . . .	3
ITCS 1010 . . . . .	Programming Logic . . . . .	3
ITCS 1810 . . . . .	Visual Basic.NET Programming I . . . . .	3
ITDB 1430 . . . . .	Microsoft Access Relational Database . . . . .	3
ITIS 1005 . . . . .	Computers and Information Processing . . . . .	3
ITIS 1025 . . . . .	Managing and Optimizing Personal Computers . . . . .	2
ITIS 1510 . . . . .	Using Windows Applications: Word Processing . . . . .	3
ITIS 1520 . . . . .	Using Windows Applications: Spreadsheets . . . . .	3
<b>ITON 1020 . . . . .</b>	<b>Using Microsoft Windows . . . . .</b>	<b>1</b>
<b>OR</b>		
<b>ITON 1030 . . . . .</b>	<b>Using Microsoft Windows Vista . . . . .</b>	

**Certificate Total: 28**