

Technology Pathways	MTCHS Class	College	College Class Number and Name	Credits	CE	TP/DE	TP/AC
					\$65 /CR	\$10 /CR	\$0-20 /CR
Networking	<i>Junior</i>						
	A+	CWI	INTEC 110 Intro to PC Hardware and Software	4		x	x
	Desktop	CWI	INTEC 118 Workstation Operating Systems	4		x	x
	Net+	CWI	INTEC 114 Network Fundamentals	4		x	x
	<i>Senior</i>						
	Applications Mgmt	CWI	INTEC 121 Server Operating Systems	4		x	x
Media Arts	<i>Junior</i>						
	Principles of Design	CWI	INTEC 280 Web Graphics and Multimedia	4		x	x
	Interactive Media	CWI	INTEC 282 Web Authoring in an Integrated Development Env.	4		x	x
CWI		INTEC 278 Principles of Web Scripting Languages	4		x	x	
Programming/Web Development	<i>Junior</i>						
		CWI	INTEC 282 Web Authoring in and Integrated Development Env.	4		x	x
	Fundamentals of Programming	CWI	INTEC 278 Principles of Web Scripting Languages	4		x	x
	Advanced Programming	CSI	CISW 213/225 Web Program. w/ PHP & Web Programming w/ASP	6	x		
		CWI	INTEC 285 Fundamentals of Database Systems	4		x	x
<i>Senior</i>							
	Software Applications	BSU	COMPSCI 125 Introduction to Java	4	x		
Electronics/Pre-Engineering	<i>Senior</i>						
	Intermediate Electronics	ISU-Tech College	ELTR 121/122 Intro to Electronics with Lab	2		x	x
		ISU-Tech College	ELTR 123/124 Electronics DC Theory and Lab	4		x	x
		CWI	ELECTEC 101/151 DC Electronics Theory and Lab	5		x	x
	Advanced Electronics	ISU-Tech College	ELTR 125/126 AC Theory with Lab	6		x	x
CWI		ELECTEC 102/152 AC Theory and Lab	4		x	x	
Other	English 4B	BSU	English 101 English Composition (Letter Grade)	3	x		
	Compass Test English Scores over 95	BSU	English 101 English Composition (P Grade)	3			
	Senior Seminar	CWI	INTEC 102 Orientation to IT Careers	1		x	x

CE = Concurrent Enrollment
TP/ DE = Tech Prep/ Dual Enrollment
TP/ AC = Tech Prep/ Articulated Credits

Compass Tests are a requirement of Junior and Senior students at MTCHS.
No cost to the student.

BSU = Boise State University
ISU = Idaho State University
CSI = College of Southern Idaho
CWI = College of Western Idaho

<http://www.boisestate.edu/concurrentenrollment/cescholarships.html> (Scholarships for BSU)