

Information Technology – Web Analyst/Programmer Curriculum Map

Curriculum Map

Program offered at New Richmond

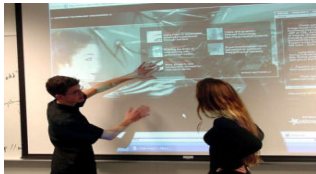
Check out this program at <http://www.witc.edu/programs/progcerts.htm>



School Year 2006-2007

Information Technology - Web Analyst/Programmer

(Two-Year)
Associate Degree (10-152-4)



Job Titles

Web Developer
 Programmer/Analyst
 Computer Programmer
 Database Administrator
 Web Master

Baldwin-Woodville High School

First Semester		Second Semester	
10152101	Web Design and Development	10152102	Advanced Web Site Development
10152103	Visual Basic – Beginning	10152104	Visual Basic – Advanced
10152100	Database Concepts and SQL	10152106	Java Programming – Beginning
10152135	Program Logic	10152109	Object-Oriented Design with UML
10801195	Written Communication	10152110	Programming in SQL
10809198	Introduction to Psychology	10804125	Business Math
Third Semester		Fourth Semester	
10152105	Enterprise Visual Basic Programming	10152108	Enterprise Java Programming Applications Development
10152107	Java Programming – Advanced	10152113	Professional Profile
10152111	Systems Analysis and Design	10105115	Job Quest
10152112	Server-Side Web Development	10890105	Technical Reporting
10801196	Oral/Interpersonal Communication	10801197	Economics
Helpful High School Courses Basic computer skills including Programming and Concepts Keyboarding Algebra Consumer Math Microsoft Windows Internet Browsers		Electives	
		10135100 10152114	Introduction to E-Commerce Programming in XML

Courses reflected in **red** are approved for advanced standing with WITC.

Note: Course sequence may vary by campus.