



WISCONSIN  
INDIANHEAD  
TECHNICAL  
COLLEGE

# Information Technology – Web Analyst/Programmer Curriculum Map

Curriculum Map

Program offered at New Richmond

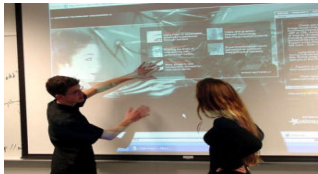
Check out this program at <http://www.witc.edu/programs/progcerts.htm>



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

## New Richmond 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
<b>10801195</b>	<b>Written Communication</b>	10152110	Programming in SQL
<b>10809198</b>	<b>Introduction to Psychology</b>	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	<b>Economics</b>
<b>Helpful High School Courses</b>		Electives	
Basic computer skills including Programming and Concepts Keyboarding Algebra Consumer Math Microsoft Windows Internet Browsers		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.