



## WEB DEVELOPMENT AND GRAPHIC DESIGN

### 2007-2008 E-Commerce Designer Plan of Study

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<b>Name</b>	
<b>Address</b>	
<b>City/State/Zip</b>	
<b>Telephone</b>	
<b>E-Mail</b>	
<b>Date of Birth</b>	
<b>Social Security No</b>	
<b>Brainbench Transcript #</b>	

<b>Instructor:</b> Tami Frascht
<b>Date(s) of Attendance:</b> Entrance: Exit:
<b>Additional Information:</b>

<b>Cluster:</b> Information Technology			
<b>Pathway:</b> Interactive Media			
<b>Career Major:</b> E-Commerce Designer			
<b>Prerequisites:</b> E-Business Specialist Career Major			
Courses	Date Started	Date Completed	Grade
<i>Prerequisite Courses</i>			
WEB110A Safety Fundamentals			
WEB120A Business, Management, & Information Technology Core			
WEB140A Fundamentals of Web Design			
WEB160A Design Tools & Electronic Marketing			
WEB170A Digital Animation			
WEB180A Marketing Concepts			
WEB220A Web Scripting Foundations			
WEB209A E-Commerce Site Production			
<i>Required Courses</i>			
WEB200A Advanced Design Techniques			
WEB250A Database Design & Programming			
WEB209A E-Commerce Site Production			
<i>Recommended Courses</i>			
WEB130A Employability Skills			
WEB150A Image Management Techniques			
WEB190A Interactive Media Capstone			
WEB270A Server-Side Scripting			
WEB260A E-Commerce Concepts			
WEB230A Internet Programming			
WEB240A Database Essentials			
WEB280A Web Applications Development			



Prerequisite Certifications	Score	Date Received	Required Certifications	Score	Date Received
Computer Fundamentals			Computer Literacy		
Web Design Concepts			HTML 4.0		
CSS2			XHTML		
Marketing Concepts			Macromedia Flash		
JavaScript Fundamentals			XML Concepts		
E-Commerce Concepts					



Required Certifications	Score	Date Received	Required Certifications	Score	Date Received
Web Design for Accessibility			Macromedia Dreamweaver		
XHTML			Data Modeling Concepts		
SQL (ANSI) Fundamentals			E-Commerce Concepts		
Suggested Certifications	Score	Date Received	Suggested Certifications	Score	Date Received
Interpersonal Communications			Interviewing and Hiring Concepts		
Legal Issues for Employees			Sexual Harassment Awareness		
Time Management			Workplace Fundamentals		
English Listening Comprehension			English Vocabulary		
Spelling			Written English		
Adobe Photoshop			MS Access 2003 Fundamentals		
Presentation Skills			WWW Concepts		
MySQL 3.23 Administration			PHP5		
E-Commerce Implementation			Web Development Concepts		



NOC Course	NW Tech Course #	Credit Hours	Date Completed	Grade
<i>Technical Occupational Specialty Courses – 24 hours</i>				
ITEC 1313 Web Design I	WEB140A	3		
ITEC 1346 HTML and Internet Fundamentals	WEB220A	6		
ITEC 2106 Information Technology Essentials	WEB120A	6		
ITEC 2316 Web Design II	WEB200A	6		
ITEC 1323 Web Graphics I	WEB150A	3		
ITEC 2213 Employability Skills	WEB130A	3		
ITEC 2440 Website Management and Analysis	WEB290A	3		
ITEC 2356 Web Projects	WEB190A	6		
<i>Site Design Focus Courses – 18 hours</i>				
ITEC 2226 Server-Side Scripting	WEB270A	6		
ITEC 2366 E-Commerce Concepts and Implementation	WEB260A	6		
ITEC 2386 Internet Programming	WEB230A	6		
ITEC 2440 Website Management and Analysis	WEB290A	3		
<i>Programming Focus Courses – 18 hours</i>				
ITEC 1616 Database Essentials	WEB240A	6		
ITEC 2376 Structured Query Language	WEB250A	6		
ITEC 2386 Internet Programming	WEB230A	6		
ITEC 2396 Web Applications Development	WEB280A	6		

I have reviewed the courses offered and certifications targeted for the E-Commerce Designer career major as well as the college credit opportunities.

My instructor and I have selected the areas above based on my long-term goals. I realize that my grade may be penalized if I do not complete most of the selected courses and exams.

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Instructor Signature

\_\_\_\_\_  
Date