

Information Technology - Web Designer/Developer

Technical Diploma: 31-152-7

Campus: Online (most classes also offered at Fond du Lac and West Bend)

Description

The Information Technology - Web Designer/Developer program teaches students to use a variety of software, programming and markup languages combined with Web design principles to create Web sites used for marketing and e-commerce.

Graduates may work in positions as Webmasters, Web designers, Web developers and Web site developer consultants/entrepreneurs. Individuals may be employed in a wide range of companies that are interested in using the Internet to market and/or sell their products or services. Graduates may be employed by a consulting firm that provides Web design, development and maintenance as a contracted service to businesses and industries or start their own business.

Program Outcomes

- Create Web photographs.
- Demonstrate fundamental network environment concepts.
- Develop Web sites.
- Employ Web design principles.
- Employ Web development skills.
- Explore new Web technologies.
- Incorporate e-commerce solutions.
- Maintain a Web site.
- Program Web languages.
- Promote Web site online.
- Use project management tools.
- Use markup languages.
- Develop database-driven Web sites.

Career Opportunities

- Online Marketer
- Web Designer
- Web Developer
- Web Site Consultant/Entrepreneur

Admission Process

- Submit the college admission application.
- Submit the \$30 one-time fee.
- Submit high school/other official college transcripts.
- Take the college placement assessment (ACCUPLACER, ACT or other).
- Meet with an admissions specialist to determine the best course sequencing and prerequisites (strongly encouraged).
- Check with Admissions if any additional steps are required.



For additional information, visit
www.morainepark.edu
Beaver Dam 700 Gould Street
 Beaver Dam, WI 53916-1994
Fond du Lac 235 North National Avenue
 Fond du Lac, WI 54935-2884

920-924-3207

West Bend
 2151 North Main Street
 West Bend, WI 53090-1598

TTY 920-929-2109
 1-800-472-4554

Course Number	Course Title	Year	2009-2010					2010-2011			
			Ct.	S	F	W	P	S	F	W	P
Core Courses											
103-170	Beginning Photoshop	2									
103-193	Dreamweaver/Flash	3									
152-103	Introduction to Web Site Design	1									
152-104	Intermediate Web Site Design	2									
152-107	Graphics for the Web	2									
152-112	HTML/XML	3									
152-113	JavaScript	3									
152-115	Web Site Design, Implementation and Maintenance	3									
152-117	Emerging Web Technologies and Trends	1									
152-118	Database-Driven Web Sites	3									
152-119	Web Developer Concepts	2									
152-120	Web Developer Internship	3									
152-124	e-Commerce: Designing and Marketing Web Sites	3									
152-127	Visual Studio Developer	3									
204-165	Principles of Graphic Design	2									
Technical Support Courses											
801-195	Written Communication	3									
801-196	Oral and Interpersonal Communication	3									
		Total	42								
Schedule a Course		Academic Planner									
<p>An IT - Web Designer/Developer Exit Assessment is a graduation requirement for this program.</p> <p>Students will need to complete Basic Math Proficiency.</p> <p>Related Certificate: Web Site Coordinator</p>											
Institutional Requirements											
890-125	Student Success - take 1st semester										
103-159	Computer Literacy/Advanced Standing - take 1st semester										
890-130	Career Development - take 2nd semester										
<p>Note: Students should be able to keyboard 25 wpm or enroll in the Keyboarding (106-103) course; have experience using the Internet or enroll in the Exploring the Internet With Client Software (103-165) course; and have experience using Microsoft Word, Access and Excel.</p>											

Semester Codes: S - Summer F - Fall W - Winter P - Spring

For course descriptions, please visit our Web site at www.morainepark.edu.