



## MULTIMEDIA COMMUNICATIONS – AAS-T DEGREE

### Web Design & Ecommerce Technologies

#### 2009-2010 Program of Study

<b>Completion Award:</b>	AAS-T Degree	<b>Test Fees:</b> ASSET or COMPASS	\$15.00
<b>Length of Program:</b>	6 quarters		
<b>Program Coordinator:</b>	Mia Boster	<b>Approximate Additional Costs</b>	
<b>Office:</b> M206 <b>Phone:</b> (360) 417-6484		Books, supplies and miscellaneous fees (per quarter)	\$200.00-\$250.00
<b>email:</b> miab@pcadmin.ctc.edu			

### PROGRAM DESCRIPTION

Multimedia communications and e-commerce technologies have become an integral part of data and knowledge management. Professional web programmers create business applications, information portals, and interactive web sites that provide service, products, data organization, and training. This two-year program prepares students to develop web content and database driven web sites for various business, entrepreneurial, and industry services. Successful completion of this program leads to an Associate of Applied Science Transfer degree in Multimedia Communications. Capstone courses offer a unique opportunity for students to interact with local businesses and clients while creating a collective portfolio of student work. Successful completion of this program leads to an Associate of Applied Science Transfer degree in Multimedia Communications. Some courses in this degree concentration are not offered online. Students are required to have access to Adobe Design Premium software and supply their own digital camera for this degree option. Visit our web site at [www.pc.ctc.edu/mmc](http://www.pc.ctc.edu/mmc).

### SPECIAL FEATURES

- By working closely with the program advisor and instructors, students have the opportunity to arrange a concentration of classes to meet career goals.
- The program provides up to date curriculum that adapts to the rapidly changing field of multimedia and web technologies.
- This program provides a unique learning environment in its accommodations for the physically challenged.
- This program contains courses which are articulated through the Tech Prep program with one or more area high schools. These courses are indicated with TP on the course requirements (next page). Also see “Tech Prep” in Special Programs sections.
- The Peninsula College Multimedia program is significantly more cost effective than most private and public schools.

### STUDENT LEARNING OUTCOMES

When the Multimedia Communications –Web Program is completed the student will be able to:

- Demonstrate an understanding of the core concepts, terms, tools, and methods used to create digital illustrations, page layout documents, and web based multimedia content.
- Plan, create, implement, test, and manage interactive and dynamic websites.
- Implement, administer, and troubleshoot a server in a networked environment.
- Work as a team to apply multimedia competencies and plan, develop, and publish a web site for a client.

### CAREER OPPORTUNITIES

The current business climate in Clallam and Jefferson counties is one of active recruitment of new businesses that will emphasize the need for e-commerce and Web skills. This training received from the program will help local businesses establish a Web presence that will utilize newly deployed fiber-optic networks in the area.

### POTENTIAL POSITIONS AND EARNINGS

Potential positions include: multimedia developer, website design specialist, photographer, digital illustrator, print production artist and web content developer. Wages often begin around \$12-17 an hour.

### PROGRAM PREREQUISITES

Students entering this program should complete CAT 100 Intro to Microsoft Applications or have basic computer knowledge and skills to operate in the Windows environment. Online students should complete HUMDV 101 Online Classroom Success or have successfully completed an online course. College-level skills in English and math (eligibility for courses numbered 100 or higher) are required before registering for the English, math, or applied math courses in this program. Students may need to complete prerequisite coursework. The ASSET or COMPASS test will help determine placement level if not known. Previous coursework may also indicate placement level.

### PROGRAM REQUIREMENTS

Course requirements are listed below, along with the typical quarter/year in which the course is completed. The “Typical Student Schedule is based on entering the program during the fall quarter. However, students may start the program during any other quarter. Actual student schedule may vary. Since some courses may have prerequisites, actual completion time may be longer than what is indicated for the Length of Program on the previous page.

