

PELLISSIPPI STATE COMMUNITY COLLEGE
MASTER SYLLABUS

**DREAMWEAVER/FIREWORKS
WEB 2000**

Class Hours: 3.0

Credit Hours: 3.0

Lab Hours: 0.0

Revised: Spring 2015

NOTE: This course is not designed for transfer credit.

Catalog Course Description:

This course is designed to enhance skills and knowledge of the professional Web author by using cross-platform visual HTML editors, specifically Dreamweaver and Fireworks, for creating and managing Web sites and pages. The learner will use a variety of techniques, tools, and activities designed to develop pages for the commercial/professional Web developer standard. The learner will plan, design, develop, and test fully compliant Web pages which conform to the specification given.

Entry Level Standards:

Basic knowledge of Adobe Photoshop® and Layout Design

Prerequisites:

WEB 1600 or CSIT 2645 or equivalent for WEB students; no prerequisite for CGT students.

Textbook(s) and Other Course Materials:

Adobe Dreamweaver Creative Cloud Revealed

Sherry Bishop

Publisher: 2015 Cengage Learning

ISBN-13: 978-1-305-11871-3

Software: The following software is used in the course. Purchasing this software is optional. Software is available on campus computer labs.

- Adobe Dreamweaver Creative Cloud
- Adobe Fireworks CS6 via Creative Cloud

I. Week/Unit/Topic Basis:

Week	Topic
1	Guide to Using Creative Cloud
2	Getting Started with Dreamweaver
3	Developing a Web Page
4	Working with Text and Cascading Style Sheets
5	Adding Images
6	Working with Links and Navigation

7	Positioning Objects with CSS and Tables/Managing a Web Server and Files
8	Fireworks/Dreamweaver-Using Styles & Style Sheets for Design
9	Fireworks/Dreamweaver-Collecting Data with Forms
10	Fireworks
11	Portfolio Project Draft
12	Portfolio Project/Peer Reviews/Dreamweaver-Adding Media and Interactivity
13	Portfolio Project Completion
14	Portfolio Project Self Evaluations
15	Final Exam Period

II. Course Goals*:

The course will:

- A. Enhance students understanding of web technology and the web authoring environment using Dreamweaver and Fireworks. (I, IV)
- B. Guide students in learning to create web elements in Fireworks for use in websites. (I, II, III, IV)
- C. Expand student understanding of web layout design and integration of graphic and text elements. (II, V)
- D. Guide students in learning to plan, create, test, modify and publish websites using Dreamweaver. (I, II, III, IV, VI)
- E. Expand student understanding and knowledge of site management techniques. (II, III, IV)
- F. Address compatibility issues with different web browsers and different computer platforms. I, II, III, IV
- G. Build student proficiency in working with graphics and text for content management. (I, II, III, IV)
- H. Build student proficiency in using CSS for formatting and layout. (I, II, III, IV)
- I. Guide students in assembling content necessary to produce professional and robust web pages using Dreamweaver. (I, II, III, IV, V, VI)

*Roman numerals after course objectives reference goals of the WEB program.

III. Expected Student Learning Outcomes*:

The student will be able to:

1. Use Dreamweaver and Fireworks skillfully. (A, B)
2. Understand the Dreamweaver and Fireworks workspaces. (A, B)

3. Plan, create, test, modify and publish websites using Dreamweaver. (A, C, D, E, F, G, H, I)
4. Create pages, folders and subfolders, and local site folders to house website content. (A, D, E, I)
5. Create, import and format text. (C, D, G)
6. Add images, links, lists, tables and create navigation elements. (D, G, I)
7. Use CSS for formatting, layout and design. (D, H)
8. Plan and create forms for data collection. (D, F, G, I)
9. Add media content and interactivity. (D, F, G, I)
10. Work with Dreamweaver and Fireworks preferences. (A, B)
11. Develop a functional and aesthetic website that is platform independent. (F)
12. Meet deadlines. (D)
13. Participate in online group discussions and critiques. (D)

* Capital letters after Expected Student Learning Outcomes reference the course goals listed above.

IV. Evaluation:

A. Testing Procedures: 40% of grade

6 Weekly Quizzes
Final Exam

B. Laboratory Expectations:

N/A

C. Field Work:

N/A

D. Other Evaluation Methods:

- Projects & Assignments: 55% of grade
- Online Communication Tools: 5% of grade

E. Grading Scale:

A	89.5 - 100
B+	86.5 - 89.4
B	79.5 - 86.4
C+	76.5 - 79.4
C	69.5 - 76.4
D	59.5 - 69.4
F	59.4 and below

V. Policies:

A. Attendance Policy:

Pellissippi State expects students to attend all scheduled instructional activities. As a minimum, students in all courses (excluding distance learning courses) must be present for at least 75 percent of their scheduled class and laboratory meetings in order to receive credit for the course. Individual departments/programs/disciplines, with the approval of the vice president of Academic Affairs, may have requirements that are more stringent. In very specific circumstances, an appeal of the policy may be addressed to the head of the department in which the course was taken. If further action is warranted, the appeal may be addressed to the vice president of Academic Affairs.

B. Academic Dishonesty:

Academic misconduct committed either directly or indirectly by an individual or group is subject to disciplinary action. Prohibited activities include but are not limited to the following practices:

- Cheating, including but not limited to unauthorized assistance from material, people, or devices when taking a test, quiz, or examination; writing papers or reports; solving problems; or completing academic assignments.
- Plagiarism, including but not limited to paraphrasing, summarizing, or directly quoting published or unpublished work of another person, including online or computerized services, without proper documentation of the original source.
- Purchasing or otherwise obtaining prewritten essays, research papers, or materials prepared by another person or agency that sells term papers or other academic materials to be presented as one's own work.
- Taking an exam for another student.
- Providing others with information and/or answers regarding exams, quizzes, homework or other classroom assignments unless explicitly authorized by the instructor.
- Any of the above occurring within the Web or distance learning environment.

Please see the Pellissippi State Policies and Procedures Manual, Policy 04:02:00 Academic/Classroom Conduct and Disciplinary Sanctions for the complete policy.

C. Accommodations for disabilities:

Students that need accommodations because of a disability, have emergency medical information to share, or need special arrangements in case the building must be evacuated should inform the instructor immediately, privately after class or in her or his office. Students must present a current accommodation plan from a staff member in Disability Services (DS) in order to receive accommodations in this course. Disability Services may be contacted by sending email to disabilityservices@pstcc.edu, or by visiting Alexander 130. More information is available at <http://www.pstcc.edu/sswd/>.

D. Other Policies:

Students must have a valid PSCC ID to be presented on demand to gain access to PSCC facilities.