

College of San Mateo
Official Course Outline

1. **COURSE ID:** DGME 111 **TITLE:** Dreamweaver Fundamentals
Units: 0.5 units **Hours/Semester:** 8.0-9.0 Lecture hours; and 16.0-18.0 Homework hours
Method of Grading: Grade Option (Letter Grade or Pass/No Pass)
Recommended Preparation:
 Eligibility for ENGL 838 or ENGL 848 or ESL 400.

2. **COURSE DESIGNATION:**
Degree Credit
Transfer credit: CSU

3. **COURSE DESCRIPTIONS:**
Catalog Description:

This introductory course is designed to provide an overview of Adobe Dreamweaver CC tools and techniques. Adobe Dreamweaver CC is a powerful web development tool for creating, publishing, and managing websites and mobile content. Students will learn fundamental concepts, tools, and site management. Assignments require the use of Adobe Creative Cloud® outside of class hours. Software: Adobe Creative Cloud®

4. **STUDENT LEARNING OUTCOME(S) (SLO'S):**

Upon successful completion of this course, a student will meet the following outcomes:

1. Identify Dreamweaver CC interface elements.
2. Identify and explain web design concepts.
3. Demonstrate site management.

5. **SPECIFIC INSTRUCTIONAL OBJECTIVES:**

Upon successful completion of this course, a student will be able to:

1. Identify Dreamweaver CC interface elements.
2. Identify and explain web design concepts.
3. Demonstrate site management.

6. **COURSE CONTENT:**

Lecture Content:

1. Getting Started with Dreamweaver

- What is Dreamweaver?
- Dreamweaver Workspaces
- Keyboard shortcuts
- Differences between Mac and Windows

2. Documents and Files

- Opening Documents
- Creating a New File
- New Document Preferences
- Starter Layouts
- Preview in Browser and Live View

3. Property Inspector and Panels

- Setting HTML formatting
- Manage panels

4. Working with Text

- What are Font Stacks?
- Custom Web Fonts
- Edge Web Fonts
- Working with Text

5. Working with Images

- Exploring the Assets Panel
- Inserting an Image
- Default Images Folder
- Image Properties

- Configure External Editors
- Roundtrip Editing
- **6. Working with Hyperlinks**
- Understanding Hyperlinks
- Link Preferences
- Relative Hyperlinks
- Absolute Links
- E-mail Links
- Image Maps
- **7. HTML5 and CSS**
- What is HTML5
- What is CSS

8. Publishing Site

- Server login details
- Connect to a publishing servers
- Publish and manage websites
- **9. Site Management**
- Sitewide Reports
- Link Checker
- Browser Compatibility
- Spell Checker
- File Management

7. REPRESENTATIVE METHODS OF INSTRUCTION:

Typical methods of instruction may include:

- Lecture
- Critique
- Discussion
- Guest Speakers
- Observation and Demonstration
- Other (Specify): A. Lecture/Discussion Encompassing in-class demonstrations & explanations on course topics B. Reading assignments Students will be given reading assignments to become familiar with the material presented in a corresponding lecture. C. Project assignments Students will be given a project assignment to demonstrate their knowledge of the software and theory.

8. REPRESENTATIVE ASSIGNMENTS

Representative assignments in this course may include, but are not limited to the following:

Writing Assignments:

Reflection Assignment

Reading Assignments:

- Required Textbook
- Online Resources
- Instructor Resources

Other Outside Assignments:

Students will complete exercises and assignments that reinforce the lecture material along with strengthening their skills utilizing Adobe Dreamweaver.

9. REPRESENTATIVE METHODS OF EVALUATION

Representative methods of evaluation may include:

- Class Participation
- Exams/Tests
- Group Projects
- Homework
- Oral Presentation
- Papers
- Portfolios
- Projects
- Quizzes
- Projects: Student will be assigned projects to execute to specifications. Students will be graded on

performance of these projects. Quizzes/Midterm/ Final Exam: Students will be tested on their retention of important principles In-class Demonstrations: Students will be asked to make presentations and demonstrate course topics

10. **REPRESENTATIVE TEXT(S):**

Possible textbooks include:

A. Maivald, Jim. *Adobe Dreamweaver CC Classroom in a Book (2015 release)*, 1st ed. Adobe Press, 2018

Origination Date: September 2018

Curriculum Committee Approval Date: October 2018

Effective Term: Fall 2019

Course Originator: Diana Bennett