

Info 1121 – Web Design

Duration: 45.0 total course hours

*NOTE: The hours may vary.

This course is a prerequisite for: no courses

Course Description:

This course is designed to introduce the student to the tools and facilities of web design: page composition, XHTML, CSS, web design and code validation. Students will use these software technologies together to produce web design projects. Students will cover the Web design/development process, with Macromedia Dreamweaver as the primary Web development tool. Topics covered include basic and enhanced site structure, local and remote site management, and optimization of Web graphics.

Learning Outcomes

Vocational Outcomes:

Upon successful completion of this course, the student will:

- Create an Information Architecture document for a web site.
- Construct a web site that conforms to the web standards of today and includes e-commerce and web marketing
- Publish the website to a remote server using FTP.
- Perform regular web site maintenance (test, repair and change).

Essential Employability Skills

- Communicates clearly, concisely and correctly in written, spoke and visual for that fulfills the purpose and meets the needs of the audiences
- Apply an organized approach to trouble shooting and solving problems
- Select and use appropriate technology tools to efficiently and effectively complete a task or project
- Be flexible; respect, be open to , and supportive of the thoughts, opinions and contributions of others
- Take responsibility for own actions, decisions and consequences
- Manage the use of time and other resources

Content:

Note: Content order is subject to change. For the latest updated schedule, consult the Course Content on FanshaweOnline.

Module One: Introduction

Intro, course overview, learning outcomes, expectations

What is a web site – Concept Maps

Finding a Web Host

Module Two: Making a Plan

Information Architecture

Module Three: The Markup

Web Basics

- HTML
- FTPing

Module Four: CSS

Basic CSS for text formatting

Working with Layout

Working with Images in CSS

Module Six: Site Management and Maintenance

Module Seven: Your own site

Teaching/Learning Methodology:

FanshaweOnline

Exercises

Collaborative work

Lab work

Students are expected to keep current with the weekly readings, exercises and events as posted on FanshaweOnline.

Learning Resources:

Various sites on the Internet

Method of Evaluation:

The final mark/grade for this course will be determined as follows:

Final Web Site	30%
Portfolio Web Site	25%
2 Tests	20%
Tools	25%
Total	100%

No final exam

Note: the professor will post the quiz and assignment due dates, etc. on FanshaweOnline

Additional Information:

Missed tests will be made up in the final two weeks of the term, at the discretion of the professor. Makeup tests will be granted only if there is a valid reason such as bereavement of a close relative or illness. A medical certificate maybe required. The professor must receive prior notification of a missed tested before the scheduled test/exam time and/or within 24 hours. No make-ups are allowed for Teaching Resource Teams.

In addition to the material provided in the text, students will be tested on material presented in class, on-line through FanshaweOnline, as well as material from discussions.

Note: Test and assignment due dates, etc. will be provided by the professor at the beginning of the course.

The letter grades correspond to the following numerical ranges:

90-100% = A+ Distinguished	60-69% = C Satisfactory
80-89% = A Excellent	50-59% = D Marginal
70-79% = B Very Good	Below 50% = F Unsatisfactory

Consult the Program Division Policy for additional information on course evaluation and progression.

Additional Information:

Consult your Program outline for information concerning the minimum passing grade needed for this course.

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The following applies for course offerings consistent with the Standard Academic Calendar:

Internal/External Course Credit Application Deadline

Applications for Internal/External Course Credit are available from Registrar Services. Check the college calendar for deadlines.

Course Add/Drop Deadline

You may withdraw from a course without academic penalty during the first 70% of the course duration. Application is made through Registrar Services.