Art Center College of Design **WEB FUNDAMENTALS**

Dario Di Claudio diclaudio@artcenter.edu dario.artcenter@mac.com **T** 626 818 1845

Course Syllabus

WEB FUNDAMENTALS

Dario Di Claudio diclaudio@artcenter.edu dario.artcenter@mac.com **T** 626 818 1845

Course Syllabus Page: 2

SESSION 1 // Intro and the Basics

Welcome Class Notes

A quick class overview Book recommendations

Web Domains

Hosts

Text Editors Browsers

HTML

Basics tags

Naming conventions

Web servers and file/folder names

Set-up assignment

Assignment - creative resume

SESSION 2 // FTP and Image Compression

Folder set-up Browsers vs FTP

FTP

Image Compression

Assignment - Large image to small - target size - text

SESSION 3 // Intro Dreamweaver

The root folder

Dreamweaver

Overview

Tools / Panes / Windows

Saves and Titles

Text

Linking

Page Properties

Assignment - main page linking

SESSION 4 // Images and Tables

Images

Accessibility

Web Page sizes

Tables vs layers

Tables

Image slicing - Photoshop

Begin Midterm

Mission Statement

Flowcharting

Style-guides

WEB FUNDAMENTALS

Dario Di Claudio diclaudio@artcenter.edu dario.artcenter@mac.com **T** 626 818 1845

Course Syllabus Page: 3

Assignment - mission statement - flowchart - style-guide

SESSION 5 // CSS, Structure and layers

Review midterms
Content vs Structure

Themes CSS

Layers / divs

Links

SESSION 6 // Site deconstruction and media types

Website deconstruct CSS media types

Assignment - comp out final - Photoshop

SESSION 7 // Midterm

Midterm

Review Finals

SESSION 8 // Navigation

Navigation

Color followthrough Contrasts and readability Global Navigation Framesets

Menu bars

Assignment - Production start - Menu bar for final

SESSION 9 // Search and Dreamweaver Extras

Review Final progress

Search

Keywords

Descriptions

Behaviors

Animated gifs

iframes

Assignment - Production continue till week 14, week to week progress check

SESSION 10 // Photoshop

Photoshop

Rapid prototyping

SESSION 11 // Forms and Outside code

WEB FUNDAMENTALS

Dario Di Claudio diclaudio@artcenter.edu dario.artcenter@mac.com **T** 626 818 1845

Course Syllabus Page: 4

Review Finals Forms

Host provided cgi-bins Online form services

SESSION 12 // Media

Flash formats/plugins (built into Dreamweaver)

FLV Quicktime Audio

SESSION 13 // Work session

Work session

SESSION 14 // Final

Final Due

WEB FUNDAMENTALS

Dario Di Claudio diclaudio@artcenter.edu dario.artcenter@mac.com **T** 626 818 1845

Course Syllabus Page: 5

EQUIPMENT/SUPPLIES

Required: Hard Drive/Removable Media Additional Suggested:

COURSE GUIDELINES

Grading: A grade and corresponding grade points are assigned after the completion of each class. The grade points are used to determine semester and cumulative grade point averages (cum GPA).

The semester GPA indicates your academic progress for the semester. The cumulative GPA is an average of all semester GPAs and is used to determine scholarship eligibility, status and recommendation for degrees and honors. Please see the Student Handbook for additional guidelines. Faculty members use the following grading system:

Α 4.00 points Α-3.75 points 3.50 points B+ В 3.00 points B-2.75 points C+ 2.50 points С 2.00 points C-1.75 points D+ 1.50 points D 1.00 points D-0.75 points F 0.00 points (Fail)

Attendance: To complete a course successfully, you must attend all class sessions (unless you are engaged in research or location assignments that have been authorized in advance by the class instructor of the missed class). The instructor takes roll at the beginning of each class, and at the discretion of the instructor, three or more absences may result in a grade of F. If you miss a class due to illness, discuss the absence with the instructor at the next class meeting. If you are ill for a week or longer, please contact your department chair's office and inform them of your absence. Please see the Student Handbook for additional guidelines.

Late Work:

Late work will be downgraded one letter grade for each week that it is late. Late work will not be critiqued.

Critique procedures:

Determined and dicussed in class on per assignment basis.

Art Center College of Design **WEB FUNDAMENTALS**

Dario Di Claudio diclaudio@artcenter.edu dario.artcenter@mac.com **T** 626 818 1845

Course Syllabus Page: 6

ACCD CLASSROOM CODE OF CONDUCT

ACADEMIC AND CREATIVE HONESTY

Plagiarism: Plagiarism occurs when another person's idea, language or image is borrowed or stolen in its entirety and is not properly acknowledged. When presenting written materials, the words of another must be placed within quotation marks and a reference to the source provided. We assume that artists and designers commonly draw on other artists' work for reference or inspiration or to comment on those artists' work. We encourage this type of exploration. However, there is a fine line between "drawing inspiration" from a piece and making a literal copy. When a student represents a literal copy of another artist's work as his or her own, this is considered plagiarism. No student may disclose or exploit the ideas of another without that person's express written permission.

If it is determined that a violation did take place, the department chair or the Director of Writing shall inform the student about the academic sanction for the policy violation, which can range from a warning, assignment re-do, a grade of "F" for the assignment or a grade of "F" in the course. A further sanction may be to drop the student from the course immediately and/or dismissal or suspension from the College.

Submission of same work in two courses without explicit permission to do so: Presenting all or part of work done for one course in another course requires permission of the instructors of the involved courses.

Unauthorized Collaboration: In many course activities, other than examinations, collaboration is permitted and encouraged. Course syllabi and in-class instructions will usually identify situations where collaboration is prohibited, but the student shares responsibility for ascertaining whether collaboration is permitted.

Cheating: This is a very broad category encompassing a variety of forms of misrepresentation and fraud. Cheating is defined as accepting or giving aid to another during a written exam or for a written report unless authorized by the instructor, or accepting or giving aid to another for an individual studio project unless authorized by the instructor. This includes representing another person's work as one's own, or buying or selling written or visual work to be turned in for a class.

Cheating includes dependence on sources other than those specifically authorized by the instructor; possession of tests or other materials before such materials have been distributed by the instructor, unless prior permission is granted; failing to abide by the instructions of the instructor with respect to test-taking procedures. Examples include sharing exam answers, presenting work done by another as one's own, changing in any way work which may be reviewed in response to a grade reconsideration request, having a falsely identified person take an exam, or using notes, books and the like in closed-book examinations.

POLICY AGAINST HARASSMENT

The College is committed to providing a safe environment for teaching and learning. All of us must work together to maintain an environment that is free of unlawful discrimination and/or harassment. In keeping with this commitment, the College maintains a strict policy prohibiting unlawful harassment on campus, including sexual harassment and harassment based on race, sex, gender, color, national origin, age, ancestry, religion, sexual orientation, gender identity, marital status, physical or mental disability, medical condition, pregnancy, or any other characteristic protected by law. Harassment of another individual or group, by any student or employee (including faculty and staff), or by any third parties, such as vendors or visitors, is strictly prohibited.

If you have any questions about what constitutes harassing behavior, please bring such questions to the attention of Tracy Poon Tambascia (Dean of Students and Vice President of Student Affairs) or any other senior member of the administration or faculty.

Please see the Student Handbook for additional guidelines on the above.

ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES

Students who have a documented disability must meet with the Disability Services Coordinator, Shane Hart (ext.

Art Center College of Design **WEB FUNDAMENTALS**

Dario Di Claudio diclaudio@artcenter.edu dario.artcenter@mac.com **T** 626 818 1845

Course Syllabus Page: 7

2323], to review the documentation and discuss required accommodations BEFORE they are implemented in the classroom. Please do not request extra time on an assignment or exam, testing in a separate environment or any other accommodation without written communication from the Disability Services Coordinator to your instructor that such accommodations are appropriate. Centralizing the accommodations approval process insures consistency and fairness for all students with documented disabilities and removes the faculty from the position of having to verify difficult and often sensitive disability issues.

The full Disability Policy can be found at http://www.artcenter.edu/accd/students/disability/disability.jsp