CIS 89A: Web Page Development - Syllabus

SPRING 2018

Course: 42103

Department : CIS -089A-64Z Instructor : Valerie Taylor

3.0 Units

Course Notes: : Online course. Students must have access to a computer, the Web and an individual email address. - NO on-campus exams - Information on orientation available at http://deanza.edu/online-ed/

De Anza College Online Education Center . (408) 864-8969 . http://deanza.edu/online-ed/

COURSE REQUIREMENTS

Prerequisites: Advisory: English Writing 211 and Reading 211 (or Language Arts 211), or English as a Second Language 272 and 273; Computer Information Systems 18A.

This is an ONLINE course. There are NO required on-campus meetings.

DESCRIPTION: Fundamentals of Web page design and creation: designing, encoding, and maintaining pages on the World Wide Web using HTML5. Course format is skill-based practice using HTML and Cascading Style Sheets (CSS) along with question-based student discussions. This is the online education section. The course includes directed activities to design and develop web pages using web-based technologies. There is also reading, discussing, critical thinking to encourage application of development skills in a broader context.

COURSE MATERIALS: The course follows the sequence of the textbook. There are other HTML books available, but the presentation of material is in a different order. Textbook is OPTIONAL BUT STRONGLY RECOMMENDED.

HTML A Beginner's Guide, Fifth Edition. Wendy Willard, 2013. ISBN 978-0-07-180927-6 Optional - HTML and CSS: Visual Quickstart Guide, Eighth Edition. Elizabeth Castro, Bruce Hyslop, 2014. ISBN 978-0-321-92883-2

This is an **Online Course.** Students must have access to a computer, the Web and an individual e-mail address. You must have daily access to the internet that supports these media for participation in this online course.

Browser - Everything for CIS89A happens on the web. Not only do we publish on the web, but many of the tools we use exist as web applications rather than installed programs. Course resources are designed for the latest versions of modern browsers like Mozilla Firefox http://www.mozilla.org/en-US/firefox/ or Google Chrome. http://www.google.com/chrome/

STUDENT LEARNING OUTCOMES

Student Learning Outcome: Create a web site using HTML and CSS and published to a web server.

INSTRUCTOR INFORMATION

Instructor: Valerie Taylor

Welcome to CIS 89A: Web Page Development. It is my pleasure to be your instructor in this course.

I have been teaching part-time at De Anza since 2000. My business career has included work in the education, technology and consulting. I'm not just an online instructor - I have been an online student too. I have a M.S. in Education specializing in Online Teaching and Learning - all course work was online! When I'm not working, I enjoy traveling and sailing with my family.

I look forward to meeting you in this online class.

E-mail me anytime. I will get back to you, usually within 24 hours.

Web Site: http://faculty.deanza.edu/taylorvalerie
E-MAIL ADDRESS: taylorvalerie@fhda.edu

Online Office Hour: Wednesday 13:00 - 14:00

ATTENDANCE REQUIREMENTS

This is a hands-on "learning by doing" course format.

You are REQUIRED to participate in the online class activities such as discussions in addition to doing the weekly individual assignments. You must be able to access and participate several times per week. DAILY access to the course is strongly recommended.

Students who do not participate actively in discussions or regularly submit assignments throughout the quarter will be dropped from the course by the instructor, as required by State funding rules. The instructor will discuss individual situations if the student emails an explanation and a plan. If you need a credit for this course - keep this in mind.

ASSIGNMENTS

We will be using the Canvas e-classroom web site for communication, discussions, lectures, homework assignments, quizzes and grade reporting. It is important that you check into Canvas at least 2-3 times each week (checking every day is best).

After completing the reading and written assignments, students will have an understanding of the fundamentals of Web page design and creation: designing, encoding, and maintaining pages on the World Wide Web using HTML5 and CSS Cascading Style Sheets.

Webmaking: More than just coding, webmaking is the act of creating, understanding, and promoting content on the Web

Access Canvas and set up your student account

This course uses the Canvas e-classroom web site. Once your registration for the course has been processed, you will automatically have a Canvas account. https://deanza.instructure.com

Follow the login instructions on the front page. Navigate to the CIS89A Web Development course.

(Cookies must be enabled in your browser)

DUE DATES

Assignments are described in detail in the online course materials. See Canvas for details. Assignments for modules must be submitted by 11:30pm on the due date below.

All assignments to be graded must be submitted no later than 11:30pm Tuesday Jun 26

Final project due date - Sunday Jun 24

CIS89A SPRING 2018

1. Introductions, Getting started	Sunday Apr 15
2. HTML Basics	Sunday Apr 22
3. Text	Sunday Apr 29
4. Links	Sunday May 6
5. Images	Sunday May 13
6. Multimedia	Sunday May 20
7. Lists	Sunday May 27
8. Tables	Sunday Jun 3
9. Forms	Sunday Jun 10
10. Site planning	Sunday Jun 17
11. Final projects	Sunday Jun 24
12. Peer reviews	T1 I 26

Last day to submit work for credit Tuesday Jun 26

GRADING CRITERIA

Scoring - assignments and discussions are different for each module so the exact distribution of points will vary.

Weekly assignments - discussions, quizzes, group response, reflection (10 modules x 10-15 points) Final project - approx 20 points)

GRADES

A: 95 - 100% B: 85 - 94% C: 75 - 84% D: 60 - 74% F : Below 60%

FINAL GRADES: You may access your final grades online.

ONLINE EDUCATION CENTER

The Online Education Center office staff provides support with administrative questions, college procedures, extra course materials and handouts, and general information.

Main number: (408) 864-8969 http://deanza.edu/online-ed/

Resources for Enrolled Online Learners

The Online Education Center is here to help you navigate through your experience as an Online Learner. Particularly for first-time online students, we provide you with resources and information to help you be successful. http://www.deanza.edu/online-ed/registered/index.html

- Important Dates (i.e., Drop date, etc.)
- Resources On Campus: <u>Tutorial</u>, <u>EDC</u>, <u>Counseling</u>, etc...
- Classroom Conduct: Academic Integrity
- Mutual Respect Policy
- Student Grievance Procedure
- Student Rights & Responsibilities

Update 2018.4.4