INTERACTIVE DESIGN LAB 2
GRA 4522C - 4 credits
Fall 2019 - LA 303G | MW 1-3:50pm
Instructor Melanie Uribe
Email: muribe2016@fau.edu
Office hours: LA303G Davie | Wed 4-7pm

Corequisites: GRA 3112C

This course will continue to change so as new technologies emerge for both the creation and viewing of web-based content. Because of this there will be an emphasis on learning the basics of coding, the structure of the class will be a start-to-finish based professional approach, starting with research and moving to structuring content and finally to design. We will be utilizing the most used tools of web development to bring the projects from prototype to deployed websites.

Description
Addresses the prevalent design considerations at work in the development of online content. Explores the current relevant technologies and discusses the issues, opportunities and obligations of the designer in the development of interactive media.

Course Objectives
· To learn to create websites using HTML and CSS
· To understand the responsibility of the designer in the web production process
· To learn the guidelines of proper deployment of web assets
· To learn to design for a variety of online environments
· To understand the issues surrounding browser/user-determined modifications

Course Methods
· Website Projects
· Quizzes
· Critiques
· In-class assignments

Textbooks
HTML and CSS: Design and Build Websites by Jon Duckett
ISBN-13: 978-1118008188
Learning Web Design: A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics
by Jennifer Niederst Rob
ISBN-13: 978-1449319274
There will be assigned articles to read along with in-class lectures and assignments. The instructor will provide websites and .pdf files of the articles via email or Canvas for discussion.

Content
Thorough course content is posted on Canvas. Please READ to become familiar with the materials and use it to support your course work. It is generally apparent if you submit work without reviewing materials. This will count against your preparedness.

Preparedness
Students are responsible for securing hand-outs, assignment sheets and lecture notes from Canvas or fellow classmates for days that they do not attend class. Lectures will not be repeated in person, by phone or email on an individual basis for those who are late or absent under any circumstance. Students must arrive prepared for class with projects or materials. Students who do not comply with this are subject to final grade point deductions. Students who do not participate in class critiques or discussions with faculty during class should not expect private critiques with faculty at a later date.

Students are required to attend all lectures, work days, presentations, conduct research and actively participate in class discussions and critiques. Grades will be based on these factors as well as design process and quality of the work presented. Students are expected to maintain their sketches, notes and research materials. Completion of all assignments by their designated due date is required. Arrange for delivery of your project if you are ill on the day an assignment is due.

Grading
Student work will be evaluated through a variety of means including: successful completion of assigned work, quizzes, and in-class assignments whose parameters will be discussed at that time. The evaluation of your creative assignments will be based on a combination of craft and concept. Craft is the formal execution of a project (do the visual and material elements of a project adhere to standards of good design and craft). Concept is the evidence as displayed through the material of the project of an understanding of the project's core values and principles. The values and principles will be articulated at the project's introduction and clarified through critiques and discussions. These values will also be described on each project's handout. If either of these objectives is unclear, please see me for a more complete discussion.

All work will be graded on a point scale that will be totaled at the end. The number of points received divided by the number of points possible will yield a percentage that can be interpreted through this scale:

Course Grade:
A 93-99
A- 90-92
B+ 87-89   **Evaluation:**
B 83-86   Artist site   50 points
B- 80-82   Self-directed site   100 points
C+ 77-79   Quizzes   50 points ea.
C 73-76   Critiques | Presentations   100 points
C- 70-72   In-Class work   100 points
D+ 67-69
D 63-66   Total 500 points
D- 60-62   (Missed deadlines drop the project grade
F 0-59   each class past due)

Attendance policy
Students are expected to attend all of their scheduled University classes and to satisfy all academic objectives as outlined by the instructor. The effect of absences upon grades is determined by the instructor, and the University reserves the right to deal at any time with individual cases of non-attendance.

Students are responsible for arranging to make up work missed because of legitimate class absence, such as illness, family emergencies, military obligation, court-imposed legal obligations or participation in University approved activities. Examples of University-approved reasons for absences include participating on an athletic or scholastic team, musical and theatrical performances and debate activities. It is the student's responsibility to give the instructor notice prior to any anticipated absences and within a reasonable amount of time after an unanticipated absence, ordinarily by the next scheduled class meeting. Instructors must allow each student who is absent for a University-approved reason the opportunity to make up work missed without any reduction in the student's final course grade as a direct result of such absence 3 absences allowed.

Each subsequent absence=5 pt drop in course grade. 3 late arrivals or early departures equals 1 absence. Arriving over 20 min. late or departing over 20 min. early will be marked as absent. An absence on your presentation days will count as 2 absences. Emergencies will be dealt with on an individual basis. Incomplete grades will be granted at the discretion of the professor, and only in the case of a grave individual emergency.

Communication
Official FAU and class information is communicated via your FAU email account. You are obligated to regularly check this account and make certain that your box is not full and unable to receive email.

Academic Integrity
Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see University Regulation 4.001.
http://www.fau.edu/regulations/chapter4/Reg_4.001_5-26-10_FINAL.pdf

Disability Policy
In compliance with the Americans with Disabilities Act Amendments Act (ADAAA), students who require reasonable accommodations due to a disability to properly execute coursework must register with Student Accessibility Services (SAS) and follow all SAS procedures. SAS has offices across three of FAU's campuses – Boca Raton, Davie and Jupiter – however disability services are available for students on all campuses. For more information, please visit the SAS website at www.fau.edu/sas/.

Counseling and Psychological Services (CAPS) Center
Life as a university student can be challenging physically, mentally and emotionally. Students who find stress negatively affecting their ability to achieve academic or personal goals may wish to consider utilizing FAU's Counseling and Psychological Services (CAPS) Center. CAPS

provides FAU students a range of services – individual counseling, support meetings, and psychiatric services, to name a few – offered to help improve and maintain emotional well-being. For more information, go to http://www.fau.edu/counseling/

Schedule
(subject to change)
01/10 Intro to the web | Intro to HTML
01/12 HTML structure and coding
01/17 HTML divs and styling
01/19 HTML links, images and lists
01/24 In-class Assignment
01/26 Quiz 1 | Intro to CSS
01/31 Positions, Gradients and Transparencies
02/02 External CSS
02/07 Menu Navigation
02/09 Buttons and Dropdowns
02/14 In-class Assignment
02/16 Project 1 Work Day
02/21 Project 1 Due | Critique Day
02/23 Quiz 2
02/28 Site Map | Wireframe | In-class assignment
03/02 Photoshop prototyping
03/14 Intro to Responsive Web
03/16 Responsive Grids
03/21 Web Typography | Video
03/23 In-class Assignment | Individual meetings
03/28 Media Queries and Breakpoints
03/30 In-class Assignment
04/04 Quiz 3
04/06 Project 2 prototype Due| Critique Day
04/11 Project 2 Work Day
04/13 Project 2 Work Day
04/18 Modal and Image effects with Text
04/20 Project 2 Due | Presentations
05/02 FINAL EXAM 1:15pm - 3:45pm
Classes begin Jan 6
Add/Drop End Jan 12
Spring Break Mar 5-11
Last Drop Apr 6
Classes End Apr 23