

 FLORIDA ATLANTIC UNIVERSITY	COURSE CHANGE REQUEST Undergraduate Programs	UUPC Approval <u>12-6-21</u> UFS Approval _____ SCNS Submittal _____ Confirmed _____ Banner Posted _____ Catalog _____
	Department Visual Art and Art History College Arts and Letter	
Current Course Prefix and Number GRA4522C	Current Course Title Interactive Design Lab 2	
<i>Syllabus must be attached for ANY changes to current course details. See Template. Please consult and list departments that may be affected by the changes; attach documentation.</i>		
Change title to: Change prefix From: _____ To: _____ Change course number From: _____ To: _____ Change credits* From: _____ To: _____ Change grading From: _____ To: _____ Change WAC/Gordon Rule status** Add <input type="checkbox"/> Remove <input type="checkbox"/> Change General Education Requirements*** Add <input type="checkbox"/> Remove <input type="checkbox"/> <small>*Review Provost Memorandum</small> <small>**WAC/Gordon Rule criteria must be indicated in syllabus and approval attached to this form. See WAC Guidelines.</small> <small>***General Education criteria must be indicated in syllabus and approval attached to this form. See GE Guidelines.</small>	Change description to: This course focuses on time-based composition and animation through the use of current software. Elements of motion design are introduced with the objective of enhancing visual form, meaning and communication, emphasizing the relationship between design principles and animation fundamentals. Change prerequisites/minimum grades to: Prerequisites: GRA 3112C, GRA 3193C Change corequisites to: Change registration controls to: BFA Graphic Design Major Please list existing and new pre/corequisites, specify AND or OR and include minimum passing grade (default is D-).	
Effective Term/Year for Changes: Fall 2022	Terminate course? Effective Term/Year for Termination:	
Faculty Contact/Email/Phone Stephanie Cunningham cunningh@fau.edu		
Approved by Department Chair _____ College Curriculum Chair _____ College Dean _____ UUPC Chair <i>Dan Meeroff</i> Undergraduate Studies Dean <i>Edward Pratt</i> UFS President _____ Provost _____	Date <u>11/17/21</u> <u>11.23.21</u> <u>12-1-2021</u> <u>12-6-21</u> <u>12-6-21</u> _____ _____	

Email this form and syllabus to mjenning@fau.edu seven business days before the UUPC meeting.

IDL2, GRA 4522C

Section 001
CRN: 12888
3 Credits
In-Person
W/F 9:00 - 11:20 am
Fall Semester

Room 1009
FAU BCC Higher Ed. Complex
111 East Las Olas Blvd.
Fort Lauderdale, FL 33301

Camila Afanador-Llach
cafanadorllach@fau.edu
Office hours:
M 11:30 - 1:00 pm
W/F 12 - 1:00 pm

Interactive Design Lab 2

This course focuses on time-based composition and animation through the use of current software. Elements of motion design are introduced with the objective of enhancing visual form, meaning and communication, emphasizing the relationship between design principles and animation fundamentals.

PREREQUISITES: GRA 3112C, GRA 3193C

Objectives

- Students will write HTML and CSS code using accessibility principles to create functional websites.
- Students will incorporate graphic design fundamentals: grids, layout, hierarchies, color, and typography to the design of mobile applications
- Students will “learn how to learn” new technologies and use online reference material for problem-solving

Methods & Evaluation

The web is constantly changing and this course embraces this fact by encouraging students to learn how to learn, continually and for themselves. Throughout the course, lessons and lectures by the instructor will give context to the subject matter. The course will emphasize practical studio work through exercises and assignments. Special attention will be paid to the use of sketching as a tool for conceptualizing, generating and communicating ideas. Critiques, group discussions and individual meetings are part of the class. Students are expected to actively participate during critiques.

Grades are based on the student’s process class by class and not solely on the final outcomes. Students must arrive to class prepared with class materials and are expected to maintain their sketches, notes and research materials. Assignments are required to be completed by their designated due date. All cell phones must be turned off during class unless noted differently. No texting, checking email or social media sites during class.

Course Contents and E-mail

All course contents will be posted to Canvas. Students will receive all course information and contents via Canvas and will post work in progress and finished assignments as required. It is your responsibility to regularly check your email account and Canvas.

Course Materials

Students are required to have a storage device: flash drive or portable hard drive. Also bring the following materials for in-class work: pens, pencils, other mark-making tools, paper, and sketchbooks.

Required Reading

There's not a required textbook for the course. Readings and resources will be shared with the students via Canvas. The recommended bibliography is in the last page of the syllabus.

COVID-19 Statement

Due to the surge in COVID-19 cases and the delta variant, all students regardless of vaccination status are expected to wear masks while indoors in any FAU facilities, including classrooms and laboratories. Students experiencing flu-like symptoms (fever, cough, shortness of breath), or students who have come in contact with confirmed positive cases of COVID-19, should immediately contact FAU Student Health Services (561-297-3512). Symptomatic students will be asked to leave the classroom to support the safety and protection of the university community. For additional information visit <https://www.fau.edu/coronavirus/> In classes with face-to-face components, quarantined or isolated students should notify me immediately as you will not be able to attend class. I will not be able to offer an online version of the class but will make reasonable efforts to assist students in making up the work. Vaccinated students have much lower chances of needing to quarantine and a much lower chance of missing class time.

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.

Required Reading

How We Read by Jason Santa Maria. From the book: "On Web Typography"

<http://alistapart.com/article/how-we-read>

Recommended: Responsive Web Design by Ethan Marcotte

*Additional readings and resources will be shared with the students on Canvas

Attendance Policy

Students are expected to attend all of their scheduled University classes and to satisfy all academic objectives as outlined by the instructor. Absences and late arrivals/departures are recorded on Canvas. Students are required to attend all lectures, work days, presentations and actively participate in class discussions and critiques. After 3 absences each subsequent absence will drop total course grade 5 pts. *Arriving over 20 min. late or departing over 20 min. early will be marked as absent.*

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.

Evaluation

The evaluation for each of the projects will take into consideration the following:

- visual and conceptual skills: degree of visual development and quality of ideas
- search and risk taking: process of observation, inquiry and openness to search beyond conventions
- final products/craft skills: care and quality of execution of assignments to fit their purpose
- motivation and participation: timely completion of work and generous attention and input to classmates during critiques

Grading

The final grade will be based on points:		A	93-100
Exercises	20	A-	86-92
Readings	15	B+	79-85
Project 1	15	B	72-78
Final Project	25	B-	65-71
Final report	15	C+	58-64
Attendance	10	C	51-57
Total	100	C-	44-50

43		D+	37-
36	seriously deficient work	D	30-
29		D-	23-
	failure (no credit)	F	0-22

Students with disabilities

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 fau.edu/counseling/

Class Calendar*

W 8/21	Course overview - Lecture 1
F 8/23	Lesson 1: HTML + CSS - in class exercise
W 8/28	Lesson 2: Box Model Group meeting
F 8/30	Individual meetings
W 9/4	Lesson 3: text CSS - studio
F 9/6	Variations
W 9/11	Lesson 4 - Individual meetings
F 9/13	<u>No class</u> - online activity
W 9/18	Project 1 starts - In-class exercise
F 9/20	Typography and composition
W 9/25	Web typography - in class exercise
F 9/27	Studio
W 10/2	Individual meetings
F 10/4	Coding demo
W 10/9	Critique - Lecture
F 10/11	<u>Project due</u> - Lecture 3
W 10/16	Final Project starts - homework
F 10/18	Group review
W 10/23	<u>Content outline</u>
F 10/25	Studio
W 10/30	Wireframes
F 11/1	Visual design
W 11/6	Critique
F 11/8	Content strategy
W 11/13	In-class exercise
F 11/15	Lecture 6
W 11/20	Progress critique
F 11/22	No class - Thanksgiving
W 11/27	Project due - last day of classes
F 11/29	Thanksgiving break, no class
W 12/04	Reading day, no class
F 12/6	9:00 am - <u>Final Written Report Due</u>

*The class schedule can change depending on the development of the course

Recommended Bibliography

Books

Brown, T. (2018). *Flexible Typesetting*. New York. Adams Media.

Buxton, B. (2007). *Sketching User Experiences: Getting the Design Right and the Right Design*. San Francisco, CA, USA: Morgan Kaufmann Publishers Inc.

Lynch, P. J., & Horton, S. (2009). *Web Style Guide, 3rd Edition: Basic Design Principles for Creating Web Sites* (3rd ed.). New Haven, CT, USA: Yale University Press.

Marcotte, E. (2011). *Responsive Web Design*. A Book Apart.

Saffer, Dan (2006): *Designing for Interaction: Creating Smart Applications and Clever Devices*. New Riders Press

Santa Maria, J. (2014). *On Web Typography*. New York: Adams Media.

Other Online Resources

Resilient Web Design—Chapter 1. (n.d.). Retrieved April 19, 2018, from

<https://resilientwebdesign.com/chapter1/>