INTRO TO WEB AUTHORING in Fall 2019 (CS1005)

Course Code CS1005 Professor(s) Tomer Libal

Prerequisites None Office Number

Class Schedule W: 15:20-16:40 in PL-2 Office Hours By appointment

Credits 2 Email tlibal@aup.edu

Semester Fall 2019 Office Tel. Ext.

Course Description

The course introduces the students to working with computers as developers and the HTML/CSS languages. The creation of dynamic and uniform web sites normally requires the use of CSS frameworks. We will learn about their concepts and how to use the Bootstrap CSS framework. We will also cover the basics of JavaScript.

Course Learning Outcomes

Create basic HTML documents and read more complex ones

Access, and edit HTML files stored locally and on a Web server

Understand the client/server model

Use a text editor to create an HTML file

Download html documents, images, and sounds from a Web site.

Upload/Download files to/from a Web server.

Understand the meaning of an URL in particular with relation to directory structure

Understand the general structure of HTML documents and the concept of mark-up languages Understand the possible architectures of Web sites.

Write the HTML and CSS necessary to display Text in various fonts, colour and sizes, ETC...

General Education

Course Outline

Week I
Introduction to HTML
Week II
Codepen, HTML
Week III
Images, CSS
Week IV
Links, CSS files
Week V
Developer tools, Selectors
Week VI
Flexbox
Week VII
Midterm exam
Week VIII
The grid
Week IX
Frameworks
Week X
Bootstrap 1
Week XI
Bootstrap 2
Week XII

Bootstrap 3

Week XIII

Javascript

Textbooks

This course doesn't have any textbook.

Attendance Policy

Students studying at The American University of Paris are expected to attend ALL scheduled classes, and in case of absence, should contact their professors to explain the situation. It is the student's responsibility to be aware of any specific attendance policy that a faculty member might have set in the course syllabus. The French Department, for example, has its own attendance policy, and students are responsible for compliance. Academic Affairs will excuse an absence for students' participation in study trips related to their courses.

Attendance at all exams is mandatory.

IN ALL CASES OF MISSED COURSE MEETINGS, THE RESPONSIBILITY FOR COMMUNICATION WITH THE PROFESSOR, AND FOR ARRANGING TO MAKE UP MISSED WORK, RESTS SOLELY WITH THE STUDENT.

Whether an absence is excused or not is ALWAYS up to the discretion of the professor or the department. Unexcused absences can result in a low or failing participation grade. In the case of excessive absences, it is up to the professor or the department to decide if the student will receive an "F" for the course. An instructor may recommend that a student withdraw, if absences have made it impossible to continue in the course at a satisfactory level.

Students must be mindful of this policy when making their travel arrangements, and especially during the Drop/Add and Exam Periods.

Grading Policy

- 10% midterm
- 40% exercises
- 50% project

Other