



## Undergraduate Course Syllabus

### GRA 310: Digital Graphic Design for the Web

Center: Online

#### Course Prerequisites

GRA-220

#### Course Description

This course focuses on digital graphic design theory and its application to web design. Students learn about the technical requirements of professionally created digital web documents. Students will be focused on designing communication and marketing applications for the World Wide Web all the while considering user experience and functionality. Differences in designing for the desktop computer and mobile internet appliances will be a topic for discussion and incorporated in hands-on exercises and projects. Each student will develop several mini-sites and by the end of the semester will have produced at least one deployable site. Topics include design strategies, web authoring/editing environments, color calibration and aesthetics, web typography, style sheets, template use, graphics format selecting and optimization, and HTML coding and debugging.

#### Course Outcomes

- Combine current and appropriate technological standards of HTML and CSS for designing and implementing a fully functional website
- Employ industry-standard file naming conventions and formats for uploading and delivering web-based content
- Employ the basics of HTML editing applications and FTP applications in the testing and editing of web-based content
- Create a functionally aesthetic user interface through the application of user experience principles

#### Required Materials

This course does not have a required textbook. There will be required reading materials, tutorials, and articles provided throughout the course.

Software: Brackets (available for download [here](#))

#### Diversity, Equity, and Inclusion

As indicated in our core values, SNHU is committed to “embrace diversity where we encourage and respect diverse identities, ideas, and perspectives by honoring difference, amplifying belonging, engaging civilly, and breaking down barriers to bring our mission to life.”

This may or will be reflected in SNHU's curriculum as we embrace and practice diversity, equity, and inclusion (DEI) to provide the most transformative experience for our students, faculty, and staff. Because topics pertaining to DEI can be sensitive, please remember that embodying and practicing diversity, equity, and inclusion is one of our core values that you will encounter throughout the academic experience. In higher education, we are expected to think and engage critically. Use a growth mindset to embrace the diverse readings, course assignments, and experiences of your peers and faculty.

For more information about DEI at SNHU, please visit our website at the [Office of Diversity and Inclusion](#).

### **Instructor Availability and Response Time**

Your class interaction with the instructor and your classmates will take place on a regular, ongoing basis. Your instructor will be actively engaged within the course throughout the week. You will normally communicate with your instructor in the weekly discussions or the General Questions discussion topic so that your questions and the instructor's answers benefit the entire class. You should feel free, however, to communicate with your instructor via SNHU email at any time, particularly when you want to discuss something of a personal or sensitive nature. Your instructor will generally provide a response within 24 hours. Instructors will post grades and feedback (as applicable) within seven days of an assignment's due date, or within seven days of a late submission.

### **Grade Distribution**

<b>Assignment Category</b>	<b>Number of Graded Items</b>	<b>Point Value per Item</b>	<b>Total Points</b>
Discussions	2	35	70
Journal: Module Eight	1	25	25
Peer Reviews	3	50	150
Installation Activities	2	10	20
Coding Activities	5	30	150
Asset List	1	30	30
File Naming	1	30	30
Accessibility and SEO	1	30	30
Final Project			
Milestone One	1	70	70
Milestone Two	1	100	100
Client Website	1	325	325
			<b>Total Course Points: 1,000</b>

This course may also contain practice activities. The purpose of these non-graded activities is to assist you in mastering the learning outcomes in the graded activity items listed above.

### **University Grading System: Undergraduate**

<b>Grade</b>	<b>Numerical Equivalent</b>	<b>Points</b>
A	93–100	4

Grade	Numerical Equivalent	Points
A-	90–92	3.67
B+	87–89	3.33
B	83–86	3
B-	80–82	2.67
C+	77–79	2.33
C	73–76	2
C-	70–72	1.67
D+	67–69	1.33
D	60–66	1
F	0–59	0
I	Incomplete	
IF	Incomplete/Failure *	
IP	In Progress (past end of term)	
W	Withdrawn	

\* Please refer to the [policy page](#) for information on the incomplete grade process.

### Grading Guides

Specific activity directions, grading guides, posting requirements, and additional deadlines can be found in the Assignment Guidelines and Rubrics section of the course.

### Weekly Assignment Schedule

All reading and assignment information can be found within each module of the course. Assignments and discussion posts during the first week of each term are due by 11:59 p.m. Eastern Time. Assignments and discussion posts for the remainder of the term are due by 11:59 p.m. of the student's local time zone.

In addition to the textbook readings that are listed, there may be additional required resources within each module.

Module	Topics and Assignments
1	Specifications and Design Standards 1-1 Discussion: Getting Started 1-2 Installation Activity: Brackets 1-3 Activity: Asset List 1-4 Coding Activity: HTML 1-5 Activity: Choose Your Website and Domain
2	Website Delivery 2-1 Discussion: The Value of Being Tech Savvy 2-2 Activity: File Naming 2-3 Coding Activity: HTML Comments and File Upload

Module	Topics and Assignments
3	Market Research, Audience, and User Interface (UI) 3-1 Final Project Milestone One: Sitemap and File Management Structure 3-2 Coding Activity: CSS and Styling
4	Visualization 4-1 Peer Review: Wireframe Sketches 4-2 Coding Activity: Formatted HTML File
5	Implementation I: Markup 5-1 Peer Review: CSS and In-Progress Website 5-2 Coding Activity: Format and Validate Code
6	Implementation II: Visual Structure 6-1 Final Project Milestone Two: Multipage Website 6-2 Installation Activity: Dreamweaver
7	Web Design Tools and SEO 7-1 Activity: Accessibility and SEO 7-2 Peer Review: Multipage Website
8	Analysis of Design 8-1 Final Project: Client Website 8-2 Journal: Reflection

### Attendance Policy

Online students are required to submit a graded assignment/discussion during the first week of class. If a student does not submit a graded assignment/discussion during the first week of class, the student is automatically dropped from the course for non-participation. Review the [full attendance policy](#).

### Late Assignments Policy

Meeting assigned due dates is critical for demonstrating progress and ensuring appropriate time for instructor feedback on assignments. Students are expected to submit their assignments on or before the due date. Review the [full late assignment policy](#).

### SNHU Student Handbook

Review the [student handbook](#).

### ADA/504 Compliance Statement

In accordance with Section 504 of the Rehabilitation Act of 1973, Title III of the Americans with Disabilities Act (ADA) of 1990, and the Americans with Disabilities Act Amendments Act (ADAAA) of 2008, Southern New Hampshire University does not discriminate on the basis of disability, including intellectual disability, in admission, treatment, or access to its programs or activities, nor does it discriminate in employment in its programs or activities.

The university prohibits unlawful discrimination on the basis of disability and takes action to prevent such discrimination by providing reasonable accommodations to eligible individuals with disabilities. A disability is a condition or impairment that impacts a “major life activity” or “major bodily function.”

- **Major life activities** include, but are not limited to, caring for oneself, performing manual tasks, seeing, hearing, eating, sleeping, walking, standing, lifting, bending, speaking, breathing, learning, reading, concentrating, thinking, communicating, and working.
- **Major bodily functions** include, but are not limited to, functions of the immune system, normal cell growth, and digestive, bowel, bladder, neurological, brain, respiratory, circulatory, endocrine, and reproductive functions. Disabilities include physical, medical (including pregnancy), mental health, and learning needs.

At the beginning of each term, or as soon as you become aware of a disability or accessibility concern, we encourage you to contact the Online Accessibility Center (OAC) to discuss accommodations for which you may be qualified. Reasonable accommodations are established through an interactive process between the student and the OAC.

Note that accommodations are not retroactive and that disability accommodations are not provided until acceptable documentation of a disability and its impact is received and an accommodation letter has been processed. If you are unsure whether your condition qualifies as a disability or accessibility concern, please contact the OAC for determination.

#### **Contact Information:**

Online Accessibility Center

Phone: 866-305-9430

Email: [oad@snhu.edu](mailto:oad@snhu.edu)

**For questions concerning support services, documentation guidelines, or general disability issues, please visit the [Online Accessibility Center](#) website.**

If you feel you have been denied appropriate disability-related accommodations, including appropriate auxiliary aids and services, you may file a grievance as described in the ADA/504 Grievance Policy found on the [Disability and Accessibility Services](#) website.

#### **Academic Honesty Policy**

Southern New Hampshire University requires all students to adhere to high standards of integrity in their academic work. Activities such as plagiarism and cheating are not condoned by the university. Review the [full academic honesty policy](#).

#### **Copyright Policy**

Southern New Hampshire University abides by the provisions of United States Copyright Act (Title 17 of the United States Code). Any person who infringes the copyright law is liable. Review the [full copyright policy](#).

#### **SNHU Withdrawal Policy**

Review the [full withdrawal policy](#).

**Southern New Hampshire University Policies**

More information about SNHU policies can be found on the [policy page](#).

**Student Work Samples**

For the purpose of continuous improvement of our educational training, Southern New Hampshire University may, on occasion, utilize anonymous student work samples for internal professional development and staff training. If you would like to withdraw permission for use of your work, please complete the [Student Work Sample Survey](#).