

The Art Institute of Seattle
Course Syllabus

Course Title: INFORMATION ARCHITECTURE

Course Number: GWDA132

Course Description: An introduction to the concepts and processes of planning interactive projects that solve business and user needs. Students research users, goals, competition, and content, and develop the navigation structure, process flow, layouts and labeling systems that best address these needs. They prepare and present a professional information architecture proposal.

Course Length: 11 weeks

Contact Hours: 44

Credit Value: 3

*Course Competencies:

At the conclusion of this course the student should be able to...

Describe the relationship between different stages and components of information architecture

- Identify terms used by information architects in the industry
- Define information architecture documentation

Define client, project, and user requirements

- Identify behaviors and needs of a target user population
- Apply research methods
- Conduct competitive analysis
- Create user personas
- Employ timeline management

Develop the components for effective information architecture

- Design flow charts
- Produce site maps and navigation structures
- Create information ontologies and labeling systems
- Develop Wireframes

Solve content organization problems

- Assess information architecture requirements for a design project
- Produce information architecture documentation

Course Prerequisites: FUNDAMENTALS OF WEB DESIGN

Methods of Assessment: See Instructor's *Syllabus Addendum* for details.

Textbooks:

Title: Digital Textbook: Information Architecture: For the Web and Beyond
Author: Rosenfeld, L.
Date: 2015
Publisher: O'Reilly Media
ISBN: 9781491911686

Required Supplemental Materials: See Instructor's *Syllabus Addendum* for details.

Attendance Policy:

Students must notify the Registrar's Office if they will be missing two weeks of classes. After two consecutive weeks of absences in all courses students are subject to being administratively withdrawn from school, regardless of notification.

Plagiarism:

Students are expected to meet academic standards of honesty in all aspects of their work at The Art Institute of Seattle. All work submitted, including papers and projects, written and oral examinations, and oral presentations and reports, must be free of plagiarism. Plagiarism is using the creations, ideas, or words of someone else without formally acknowledging the author or source through appropriate use of quotation marks, references, and citations.

Examples of plagiarism include using another person's ideas as your own; copying words from a book or magazine without using quotes and citation; paraphrasing another person's work without citation; or presenting designs, art or digital files created by someone else as your own. Any student who is uncertain whether his or her use of the work of another will constitute plagiarism should consult the course instructor before submitting the course work involved. Citation standards and guidelines are available from you instructors and The Art Institute Library.

The Art Institute of Seattle Policy on Plagiarism- It is the policy of The Art Institute of Seattle that students who copy or otherwise plagiarize the assignments, examinations, artwork, media or projects of other individuals are subject to disciplinary action, including failure of the course in which the plagiarized work was submitted or possible termination from The Art Institute of Seattle.

Disability Services:

The Art Institute of Seattle provides accommodations to qualified students with disabilities. The Office of Disability Support Services assists qualified students with disabilities in acquiring reasonable and appropriate accommodations and in supporting equal access to services, programs and activities at The Art Institute of Seattle.

Students who seek reasonable accommodations should notify the Office of Disability Support Services at 1-855-855-0567 or via email at TheCenterDSS@edmc.edu of their specific limitations and, if known, their specific requested accommodations. Students will be asked to supply medical documentation of the need for accommodation. Classroom accommodations are not retroactive, but are effective only upon the student sharing approved accommodations with the instructor. Therefore, students are encouraged to request accommodations as early as feasible with The Office of Disability Support Services to allow for time to gather necessary documentation. If you have a concern or complaint in this regard, please contact the Office of Student Conduct and Resolution at studentresolution@edmc.edu. Complaints will be handled in accordance with the school's Internal Grievance Procedure for Complaints of Discrimination and Harassment.

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Students who seek reasonable accommodations should notify the Disabilities Services Coordinator at Sara Lyttle, MaED, Disability Services Officer, Direct Line: 412.518.3304, Fax: 480.999.8966, Email: slyttle@edmc.edu of their specific limitations and, if known, their specific requested accommodations. Students will be asked to supply medical documentation of the need for accommodation. Classroom accommodations are not retroactive, but are effective only upon the student sharing approved accommodations with the instructor. Therefore, students are encouraged to request accommodations as early as feasible with the Disability Services Coordinator to allow for time to gather necessary documentation. If you have a concern or complaint in this regard, please contact Sara Lyttle, MaED, Disability Services Officer, Direct Line: 412.518.3304, Fax: 480.999.8966, Email: slyttle@edmc.edu. Complaints will be handled in accordance with the school's Internal Grievance Procedure for Complaints of Discrimination and Harassment.