

**NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY
ART 115 – CURRENT ISSUES IN WEB DESIGN (1 CR.)**

Course Description

Explores contemporary subjects and current trends pertaining to web design. Emphasizes the roles of design and production techniques fundamental to web development. Lecture 1 hour per week.

General Course Purpose

This course is designed to educate the student about the changing trends in web design, with a focus on new technology and standards, as well as design techniques that are most currently used in the industry.

Course Prerequisites/Corequisites

None

Course Objectives

Upon completion of this course, the student should be able to:

- understand the current trends in the industry
- recognize and relate changing trends to design practices
- develop thinking process on past practices and apply it to current trends
- recognize how the current trends should be implemented in designs
- develop a Web Standards vocabulary
- learn research skills

Major Topics to be Included

- a. W3C (World Wide Web Consortium) standards
- b. CSS Web Usability
- c. Copyright laws
- d. WWW responsibilities for updating and maintaining sites
- e. Design trends
- f. Code changes and trends
- g. Error-proofing designs
- h. Know Web Standards
- i. Support Web Standards within designs
- j. How to reference websites
- k. 508 Compliance