EL CENTRO COLLEGE
ITNW 1274
MANAGING WEB SITE DEVELOPMENT PROJECTS
SYLLABUS

COURSE DESCRIPTION

Prerequisites: Successful completion of all Semester I Internet Development Technologies Core Curriculum or equivalent experience or approval by instructor consent.

Course Description: This course provides an introduction to the complexities of managing Web site development projects. Students will learn cost specification, budgeting, schedule construction, negotiation, team building, time management and status reporting skills. Legal issues like intellectual property rights, contract agreements, ethics and confidentiality will be described.

This is a 2 credit hour course. (2 lec.)

WECM END-OF-COURSE OUTCOMES: Identify resources and parameters needed to complete a project; discuss the process used for creating project specification; recognize the importance of teamwork in project management.

STUDENT LEARNING OUTCOMES:
Upon successful completion of ITNW 1274, students will be able to:
  Create a screen design that communicates the look and feel of a website
  Utilize wireframes to show the structure of each page of a website
  Develop flowcharts that detail the interaction between the ok and website.

COURSE MATERIALS


Storage: A minimum of 1 GB USB Flash Drive and an account with Dropbox.com to backup files.

A student of this institution (El Centro College) is not under any obligation to purchase a textbook from a university-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

MAJOR COURSE REQUIREMENTS
Students will practice concepts and techniques for each lecture unit by completing assignments. These assignments will also be used to evaluate the student’s understanding of web Site documentation and planning.

Students will produce assignments for the following topics:
• Internet Search
• Client Projects
• Client Selection
• Client Survey
• Communication Brief
• Competitive Analysis
• Web Design Personas
• Usability Testing
• Design Documentation
• Creating a Sitemap
• Creating a Wireframe

**SUBJECT MATTER**
Topics covered in the lecture portion of the course include:
• Deliverables
• Phases of Project Management
• Preparing a Communication Brief
• Creating a Client Survey
• Personas
• Creating Test Plans
• Creating Usability Reports
• Competitive Analyses in Context
• Concept Models at a Glance
• Site Maps
• Flow Charts
• Wireframes

**DISCLAIMER**
The provisions contained in this syllabus do not constitute a contract between the student and El Centro College. These provisions may be changed at the discretion of the Coordinator/Instructor. When necessary, appropriate notice of such changes will be given to the student.

The instructor-of-record may provide additional information to enhance the course to meet the needs of the enrolled students, provided that the enhancements do not conflict with the official course syllabus.

**POLICIES**
Students should click on the links below and read all of these policies.

[General institutional policies](#)
[Course-related institutional policies](#)