



CHIPOLA COLLEGE

COURSE SYLLABUS

COURSE TITLE:**COURSE NUMBER:**

INTRODUCTION TO WEB AUTHORIZING AND DESIGN CGS 1557

COURSE DESCRIPTION:

This course covers the procedures involved in designing and creating Web pages and Web sites. Includes hands-on laboratory assignments using current Web development software and/or current Web languages. 3 semester hours credit. [A]

PREREQUISITES:

CGS 1060 Introduction to Microcomputer Use or consent of department.
Contact the course instructor for details.

NAME(S) OF INSTRUCTOR(S):

To be determined when scheduled
See Syllabus Supplement for specific semester

DATE OF LATEST REVISION:

November 1, 2006

REQUIRED TEXTBOOKS:

Terry Felke-Morris. Web Development & Design Foundations with XHTML. 3rd ed. Addison-Wesley. 2007. ISBN: 032143675X

GRADING POLICIES:

The standing of a student in each course is expressed by one of the following letters and corresponding grading system:

- A – 100 – 93
- B – 92 – 83
- C – 82 – 70
- D – 69 – 60
- F – 59 or less

Your grade will be computed using the 2 highest of 3 exams (100 pts. each) and an assignment/project grade (100 pts. total). **See your Syllabus Supplement for detailed grading practices.**

The Chipola Catalog provides specific information regarding other outcomes from the grading system. A student's Grade Point Average is derived from the grading system/quality point scale.

DISCIPLINE SPECIFIC COMPETENCIES / LEARNING OUTCOMES:

CGS 1557 is not a General Education Core course. However, it does address several competencies in the Technology Area.

T1 Use a computer to create, save, copy, and print files.

T2 Access and use appropriate software in the content area.

T3 Access, search, and retrieve information from electronic databases and/or the Internet.

STUDENT LEARNING OUTCOMES FOR CGS 1557:

See chart, last page

MEANS OF ACCOMPLISHING OUTCOMES:

You are expected to do any or all of the following as necessary, in order to insure that you have mastered the course objectives:

Read and study assigned material from the text;

Complete practice exercises and daily assignments and submit in a timely manner;

Pursue independent study using resource materials available in the library (books, periodicals, videos), the Tech Center lab, and any other pertinent source;

Demonstrate your mastery of the required skills on assignments and exams.

LIBRARY AND ON-LINE REFERENCE MATERIALS:

The library is a comprehensive, learning resource center providing information in print, electronic, and multimedia format to support the educational objectives of the College. In addition to print media, online catalogs and resources can be accessed through www.linccweb.org and www.netlibrary.com. Library hours are posted each semester at the building entrance.

See your Syllabus Supplement for individual instructor recommendations and resources.

TECHNOLOGY RESOURCES:

The Information Technology Center, located in the library, is equipped with computer workstations. Lab hours are posted each semester at the building entrance.

ASSIGNMENT SCHEDULE:

See your Syllabus Supplement for individual instructor assignment schedule.

ATTENDANCE AND WITHDRAWAL POLICIES:

Chipola College expects regular attendance of all students. Students who are absent from classes for any reason other than official college activities must satisfy the instructor concerned that the absence was due to illness or other clearly unavoidable reasons. Otherwise, the student may suffer grade loss at the discretion of the instructor.

Chipola allows each instructor to specify in the course handout the attendance policy. It also allows the instructor to decide whether or not an absence is excusable and what effect the absence or tardy may have on the grade.

A student is allowed to repeat a course a maximum of three (3) times. **On the third attempt, a student cannot withdraw; he must receive a grade.**

See your Syllabus Supplement for individual instructor or department specific attendance and withdrawal policy.

MAKE-UP POLICY:

Chipola allows each instructor to specify the makeup policy.

See your Syllabus Supplement for individual instructor makeup policy.

ACADEMIC HONOR CODE POLICY:

Students are expected to uphold the Academic Honor Code. Chipola College's Honor Code is based on the premise that each student has the responsibility to

- 1) uphold the highest standards of academic honesty in his/her own work;
- 2) refuse to tolerate academic dishonesty in the college community; and
- 3) foster a high sense of honor and social responsibility on the part of students.

Further information regarding the Academic Honor Code may be found in the Chipola Catalog, Student Governance section.

LINKING COURSE-LEVEL LEARNING OUTCOMES WITH DISCIPLINE-SPECIFIC COMPETENCIES AND ASSESSMENT METHODS

COURSE-LEVEL STUDENT LEARNING OUTCOMES FOR CGS 1557 The student will learn the following:	COLLEGE-LEVEL AND DISCIPLINE-SPECIFIC GENERAL EDUCATION COMPETENCIES	ASSESSMENT METHODS ** USED BY INSTRUCTOR
Describe the development and structure of the Internet		LA, OT
Differentiate Internet, extranet, intranet, and e-commerce sites		OT, Q
Differentiate push vs. pull techniques		OT, Q
Demonstrate the use of typical file types and protocols	T1, T2	LA, PROJ
List and describe factors of good Web site structure		OT, Q
List and describe factors of good user interface design		OT, Q
Evaluate Web sites for use of good structure & design	T2, T3	LA, PROJ
List and describe features of Web site handicapped accessibility		OT, Q
Evaluate Web sites for handicapped accessibility	T2, T3	LA, PROJ
List several Web authoring tools and describe their features		LA, OT
Use at least one Web authoring software tool to create and maintain a well-designed, appropriately structured, handicapped accessible Web site.	T2	LA, PROJ

* For a list of Chipola's College-Level Competencies, see www.chipola.edu.

**Assessment Method Codes			
LA = Lab Assignments	OT = Objective Tests	PROJ = Projects	Q = Quizzes