#### CIS 58.65A Course Outline as of Spring 2008

### **CATALOG INFORMATION**

Dept and Nbr: CIS 58.65A Title: ADOBE GOLIVE, INTRO

Full Title: Adobe GoLive, Introductory

Last Reviewed: 7/22/2002

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	1.50	Lecture Scheduled	2.00	8	Lecture Scheduled	16.00
Minimum	1.50	Lab Scheduled	0	8	Lab Scheduled	0
		Contact DHR	3.50		Contact DHR	28.00
		Contact Total	5.50		Contact Total	44.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 32.00 Total Student Learning Hours: 76.00

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: CIS 84.57A

#### **Catalog Description:**

A beginning course in the principles and skills of web design, using the Adobe GoLive to create a website without HTML programming. Students will use GoLive web-authoring tools to plan, design and create a website. The student will understand the basic structure of a website and publishing techniques.

### **Prerequisites/Corequisites:**

Completion of CIS 101B or CIS 105B or CIS 5.

# **Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100

#### **Limits on Enrollment:**

#### **Schedule of Classes Information:**

Description: A beginning course in the principles and skills of web design, using the Adobe GoLive to create a website without HTML programming. Students will use GoLive web-authoring tools to plan, design and create a website. The student will understand the basic structure of a website and publishing techniques. (Grade or P/NP) Prerequisites/Corequisites: Completion of CIS 101B or CIS 105B or CIS 5.

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

**Transfer Credit:** 

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Effective: Inactive:

**UC Transfer:** Effective: Inactive:

CID:

#### Certificate/Major Applicable:

Certificate Applicable Course

### **COURSE CONTENT**

## **Outcomes and Objectives:**

Students will be able to:

- 1. Summarize and apply the principles of web design
- 2. Analyze the operations of web servers
- 3. Identify and apply basic GoLive web-authoring tools
- 4. Design and create the structure of a new website, using GoLive
- 5. Design web pages to include text, graphics, web components, tables and frames
- 6. Manage and automate GoLive web-authoring tools to apply global revisions and navigational features

### **Topics and Scope:**

- 1. Overview of Web-authoring concepts, using GoLive
  - a. Understanding Web Servers (client-side/server-side operations)
  - b. Understanding Web components in Internet/Intranet Web sites
  - c. Installing and setting up a Web Editor
  - d. Understanding Web-authoring features in Web Editors
  - e. Opening and closing existing Webs and exiting the Web Editor
  - f. Viewing Web sites in various browsers (Netscape, Internet Explorer and AOL)
  - g. Accessing Off-line/On-line help with Web Editors
- 2. Planning and creating Web sites using GoLive Web-authoring tools
  - a. Planning and creating a new Web site
  - b. Creating Web folders and tasks lists for Web projects
  - c. Opening, previewing, printing, saving and closing Web pages
  - d. Importing, exporting and deleting Web pages
  - e. Creating and editing a Web site using pre-designed templates

- 3. Designing Web sites using GoLive Web-authoring tools
  - a. Setting Web page properties and transitions
  - b. Inserting and editing text in Web pages
    - 1) Entering and editing text
    - 2) Formatting text and paragraph styles
    - 3) Adding text animations
  - c. Inserting and editing graphic features in Web pages
    - 1) Inserting and editing images
    - 2) Setting custom colors
    - 3) Using an image for a background
    - 4) Aligning text to an image
    - 5) Creating and editing Hotspots on images
  - d. Inserting, editing, viewing and testing both text and image Hyperlinks (local/external)
  - e. Linking to an email address or a Web folder
  - f. Inserting and editing tables and frames in Web pages
    - 1) Creating and editing tables within Web pages
    - 2) Modifying table and cell properties
    - 3) Creating and editing Web pages with frames
    - 4) Modifying frame properties and setting target frames
- 4. Managing, Automating and Publishing Webs using GoLive Web-authoring tools
  - a. Understanding how to apply global revisions to Web sites
  - b. Applying specific Web site navigational features
    - 1) Creating navigation bars and shared borders
    - 2) Modifying and setting Web sites navigational properties
    - 3) Using pre-designed and customized Web site themes
    - 4) Verifying and editing site-wide hyperlinks and page transitions

## **Assignment:**

- 1. Plan, design and publish a Web site using GoLive Web-authoring tools. Analyze other Web sites to improve Design. The Web site should contain the following elements:
  - a. Web-authored thematic navigational structure
  - b. Web-authored design elements, including good use of text, graphics, tables, links, frames and page transitions
- 2. Weekly assignments demonstrating skills learned
- 3. Performance exams to test the skills learned

#### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments and skill demonstrations are more appropriate for this course.

Writing 0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Web site analysis and critique

Problem solving 5 - 10%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Create Web sites using Web authoring tools

Skill Demonstrations 60 - 75%

**Exams:** All forms of formal testing, other than skill performance exams.

PERFORMANCE EXAM(S)

Exams 20 - 35%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

Other Category 0 - 0%

### **Representative Textbooks and Materials:**

- 1. "Adobe GoLive 5.0 Classroom in a Book", by Adobe Adobe Press 2000
- 2. "Real World GoLive 5.0", by Adobe Peachpit Press 2000