Course Information
Division Business Division
Contact Hours 45
Total Credits 3

Prerequisites CIS 130 and at least two of the following: CIS 172, CIS 176, CIS 177, CIS 184, CIS 185, CIS 186, CIS 187, CIS 189

Course Description
This course covers the use of one of today's most powerful Web design tools, Adobe Dreamweaver. Students will cover the Dreamweaver topics and skills necessary to build and manage attractive, dynamic professional Web sites.

This course is a required core course for students pursuing an AAS in Web Design.

Program Outcomes Addressed by this Course:
Upon successful completion of this course, students should be able to meet the program outcomes listed below:

A. Demonstrate the ability to use organizational skills, visual/graphical communication skills, and written communication skills to develop a professional project planning proposal that meets a client's design needs for their intended target audience.

B. Design screen-based user interfaces, with graphics, textual components, and navigation systems to achieve a unified, functional interactive environment that results in a compelling, professional web site.

C. Demonstrate knowledge and skills utilizing a variety of software tools and techniques including graphic software, animation software, digital video editing software, web page authoring software, CSS3, typography, markup languages, and action scripts.

D. Complete a variety of professional and functional web page design elements while demonstrating the ability to meet deadlines, work independently and/or with a team while demonstrating professional ethics and adhering to legal guidelines and copyright law.

E. Evaluate and critique designs (including their own designs) in a professional and articulate manner using oral and/or written communication skills.

F. Produce a body of work suitable for seeking employment opportunities or transfer opportunities to a four year university in Web Design or related field.
Course Outcomes
In order to evidence success in this course, the students will be able to:

1. Recognize and use Dreamweaver terminology, techniques and features.

2. Identify the process, tools and techniques involved in creating and updating web pages using Dreamweaver.
   - Applies To Program Outcome
   - B. Design screen based user interfaces, with graphics, textual components, and navigation systems to achieve a unified, functional interactive environment that results in a compelling, professional web site.
   - C. Demonstrate knowledge and skills utilizing a variety of software tools and techniques including graphic software, animation software, digital video editing software, web page authoring software, CSS3, typography, markup languages, and action scripts.

3. Demonstrate the ability to use organizational skills, visual graphical communication skills and written communication skills to develop a professional web site planning proposal document to meet the client's need for their intended target audience.
   - Applies To Program Outcome
   - A. Demonstrate the ability to use organizational skills, visual/graphical communication skills, and written communication skills to develop a professional web site planning proposal that meets a client's design needs for their intended target audience.

4. Complete a variety of professional and functional web page design elements.
   - Applies to Program Outcome
   - D. Complete a variety of professional and functional web page design elements while demonstrating the ability to meet deadlines, work independently and/or with a team while demonstrating professional ethics and adhering to legal guidelines and copyright law.

5. Design web user interfaces with graphics, textual components and navigation systems to achieve a unified, functional interactive environment that results in compelling, professional Web sites.
   - Applies to Program Outcome
   - B. Design web user interfaces with graphics, textual components and navigation systems to achieve a unified, functional interactive environment that results in compelling, professional web sites.
   - E. Evaluate and critique designs (including their own designs) in a professional and articulate manner using oral and/or written communication skills.

6. Demonstrate knowledge and skills utilizing a variety of software tools and techniques including graphic software, animation software, digital video editing software, web page authoring software, CSS3, typography, markup languages, and action scripts.
   - Applies To Program Outcome
   - C. Demonstrate knowledge and skills utilizing a variety of software tools and techniques including graphic software, animation software, digital video editing software, web page authoring software, CSS3, typography, markup languages, and action scripts.

7. Show the ability to consistently meet deadlines while working independently and/or with a team.
   - Applies to Program Outcome
   - D. Complete a variety of professional and functional web page design elements while demonstrating the ability to meet deadlines, work independently and/or with a team while demonstrating professional ethics and adhering to legal guidelines and copyright law.
8. Demonstrate professional ethics, adherence to legal guidelines and to copyright law.

   **Applies to Program Outcome**

   D. Complete a variety of professional and functional web page design elements while demonstrating the ability to meet deadlines, work independently and/or with a team while demonstrating professional ethics and adhering to legal guidelines and copyright law.

9. Produce a body of work suitable for seeking entry level employment opportunities or transfer to a four year college or university in Web design or related field.

   **Applies to Program Outcome**

   E. Evaluate and critique designs (including their own designs) in a professional and articulate manner using oral and/or written communication skills.

   F. Produce a body of work suitable for seeking entry level employment opportunities or transfer to a four year college or university in Web design or related field.

Date Updated: November 15, 2014
By: Lana Shryock