

EASTERN ARIZONA COLLEGE

Internet

Course Design

2011-2012

Course Information

Division Business
Course Number CMP 114
Title Internet
Credits 2
Developed by Scott Russell
Lecture/Lab Ratio 1 Lecture/2Lab

Transfer Status

ASU	NAU	UA
Elective Credit	Elective Credit	Non Transferable

Activity Course No
CIP Code 11.0100
Assessment Mode Pre/Post Test (60 Questions/60 Points)
Semester Taught Upon Request
GE Category None
Separate Lab No
Awareness Course No
Intensive Writing Course No

Prerequisites

None

Educational Value

This course is useful for computer program major as well as anyone interested in learning more about the Internet.

Description

Introductory course using the Internet covering electronic mail and the general access of information and special features of the Internet. Students develop hands-on experience in the use of all current Internet resources/features and build a web site.

Supplies

Access to a Personal Computer connected to the Internet

Competencies and Performance Standards

1. Examine the World Wide Web using a web browser.

Learning objectives

What you will learn as you master the competency:

- a. identify the components of a URL (uniform resource locator).
- b. navigate to a web page given the correct URL.
- c. explain the differences in page viewing between two different web browsers.
- d. create three different bookmarks.
- e. identify at least three different plug-in's used by WWW browsers.

Performance Standards

Competence will be demonstrated:

- o when the learner successfully completes the assignment on WWW browsing.

Criteria - Performance will be satisfactory when:

- o learner will identify the components of a URL (uniform resource locator).
- o learner will navigate to a web page given the correct URL.
- o learner will explain the differences in page viewing between two different web browsers.
- o learner will create three different bookmarks.
- o learner will identify at least three different plug-in's used by WWW browsers.

2. Complete internet searches given different parameters.

Learning objectives

What you will learn as you master the competency:

- a. explain how to access two different search engines.
- b. complete a simple search using a search engine.
- c. complete a complex search using a search engine.
- d. compare the results of a simple search using two different search engines.
- e. complete a complex search using at least three criteria and limiting results to 20 or less sites returned.

Performance Standards

Competence will be demonstrated:

- o when the learner completes the search engine assignment.

Criteria - Performance will be satisfactory when:

- o learner will explain how to access two different search engines.
- o learner will complete a simple search using a search engine.
- o learner will complete a complex search using a search engine.
- o learner will compare the results of a simple search using two different search engines.
- o learner will complete a complex search using at least three criteria and limiting results to 20 or less sites returned.

3. Utilize the major features of e-mail.

Learning objectives

What you will learn as you master the competency:

- a. compose an e-mail message successfully.
- b. send an e-mail message successfully.
- c. examine an e-mail message sent by another user to them.
- d. list e-mail messages available for retrieval.
- e. delete e-mail messages.
- f. move e-mail messages to different folders ordered by subject.
- g. identify the components of an e-mail address.
- h. explain the difference between forwarding and replying to e-mail.
- i. attach a file to an e-mail and then send both over the Internet to a destination.

Performance Standards

Competence will be demonstrated:

- o when learner has successfully completed e-mail assignment with a satisfactory grade.

Criteria - Performance will be satisfactory when:

- o learner will compose an e-mail message successfully.
- o learner will send an e-mail message successfully.
- o learner will examine an e-mail message sent by another user to them.
- o learner will list e-mail messages available for retrieval.
- o learner will delete e-mail messages.
- o learner will move e-mail messages to different folders ordered by subject.
- o learner will identify the components of an e-mail address.
- o learner will explain the difference between forwarding and replying to e-mail.
- o learner will attach a file to an e-mail and then send both over the Internet to a destination.

4. Communicate over the Internet using chat.

Learning objectives

What you will learn as you master the competency:

- a. identify the basic elements of a chat network.
- b. log into a chat network.
- c. join a chat channel.
- d. participate in a chat conversation.

Performance Standards

Competence will be demonstrated:

- o when the learner successfully completes the chat assignment.

Criteria - Performance will be satisfactory when:

- o learner will identify the basic elements of a chat network.
- o learner will log into a chat network.
- o learner will join a chat channel.

- o learner will participate in a chat

5. Examine methods used to deliver multimedia over the Internet.

Learning objectives

What you will learn as you master the competency:

- a. define streaming multimedia.

Performance Standards

Competence will be demonstrated:

- o when the learner successfully completes the multimedia assignment.

Criteria - Performance will be satisfactory when:

- o learner will define streaming multimedia.

6. Create a home page.

Learning objectives

What you will learn as you master the competency:

- a. create a homepage that contains: a background, color text, images, e-mail sender, font style and variation, table, multiple pages, links, and multimedia.
- b. identify five or more qualities that a good homepage should possess.

Performance Standards

Competence will be demonstrated:

- o when the learner successfully completes the homepage assignment.

Criteria - Performance will be satisfactory when:

- o create a homepage that contains: a background, color text, images, e-mail sender, font style and variation, table, multiple pages, links, and multimedia.
- o learner will identify five or more qualities that a good homepage should possess.

Types of Instruction

Classroom Presentation

Grading Information

Grading Rationale

Assignments/Projects/Attendance	90%
Post Test	10%

Grading Scale

A	90-100%
B	80-89%
C	70-79%
D	60-69%
Fail	Less than 70% on Post-Test
Pass	Greater than 70% on Post-Test