

Internet Introduction

Course Outcome Summary

Course Information

Organization	Madison Area Technical College
Developers	Pat Iverson
Development Date	11/1/2000
Revised Date	2/4/2008
Course Number	10-103-146
Instructional Level	Associate Degree
Instructional Area	Computer Software
Division	Agriscience, Engineering, and Technology
Total Credits	1

Description

Use an Internet browser to learn about several aspects of the Internet. Topics include browsing, searching, using email, accessing Newsgroups, customizing information from the Web, and increasing Web security.

Target Population

All individuals interested in learning about the Internet.

Types of Instruction

Instruction Type	Contact Hours	Credits
On-line Distance Learning	24	1

Learner Supplies

Computer with Internet Connection. **Manufacturer:** ---.

Active e-mail address. **Manufacturer:** ---.

Prerequisites

Competency in Windows environment or completing an MATC Windows course.

Exit Learning Outcomes

Core Abilities

A. Science and Technology

Competencies

- A. **Explore Internet basics**
You will demonstrate your competence:
 A.1. by completing an online objective quiz
Your performance will be successful when:
 A.1. you explore uses for the Internet
 A.2. you examine networks and network connectors
 A.3. you determine the origins of the Internet
 A.4. you explore the growth of the Internet
 A.5. you explore how the Web works

- A.6. you determine what is needed to connect to the Internet
- A.7. you explore how to evaluate Internet Service Options

B. Explore browser basics

You will demonstrate your competence:

- B.1. through actual performance of the skill
- B.2. by completing an online objective quiz
- B.3. by submitting a hands-on assignment

Your performance will be successful when:

- B.1. you explore Web browsing, HTML, and Web addresses
- B.2. you find and navigate through a website
- B.3. you create and manage Favorites/Bookmarks
- B.4. you save and open a Web page in a browser
- B.5. you print a Web page
- B.6. you copy text and graphics from a Web page

C. Use e-mail

You will demonstrate your competence:

- C.1. through the actual performance of the skill
- C.2. by completing an online objective quiz

Your performance will be successful when:

- C.1. you send e-mail messages
- C.2. you receive e-mail messages
- C.3. you save e-mail messages
- C.4. you reply to e-mail messages
- C.5. you forward e-mail messages
- C.6. you organize e-mail messages
- C.7. you delete e-mail messages
- C.8. you maintain an Address Book/Contacts list
- C.9. you create groups

D. Search the Web

You will demonstrate your competence:

- D.1. through the actual performance of the skill
- D.2. by completing an online objective quiz
- D.3. by submitting a hands-on assignment

Your performance will be successful when:

- D.1. you develop a Web search strategy
- D.2. you use a search engine
- D.3. you use a Web directory
- D.4. you use a meta-search engine
- D.5. you use a subject guide
- D.6. you use advanced searching techniques and Boolean operators

E. Get information from the Web

You will demonstrate your competence:

- E.1. through actual performance of the skill
- E.2. by completing an online objective quiz
- E.3. by submitting a hands-on assignment

Your performance will be successful when:

- E.1. you use online news sites
- E.2. you get weather reports

- E.3. you get maps
- E.4. you get city guides
- E.5. you find businesses
- E.6. you find people
- E.7. you find reference materials
- E.8. you evaluate Web resources
- E.9. you examine copyright laws
- E.10. you cite Web resources

F. Communicate on the Web

You will demonstrate your competence:

- F.1. through the actual performance of the skill
- F.2. by completing an online objective quiz

Your performance will be successful when:

- F.1. you locate a mailing list
- F.2. you subscribe to a mailing list
- F.3. you monitor a mailing list
- F.4. you unsubscribe from a mailing list
- F.5. you find a newsgroup chat and instant messaging
- F.6. you examine virtual communities, including blogs

G. Download programs and share files

You will demonstrate your competence:

- G.1. through the actual performance of the skill
- G.2. by completing an online objective quiz
- G.3. by submitting a hands-on assignment

Your performance will be successful when:

- G.1. you investigate freeware
- G.2. you examine downloading programs and file sharing
- G.3. you download and install a program
- G.4. you establish an FTP session
- G.5. you open and compress files

H. Extend browser capabilities

You will demonstrate your competence:

- H.1. through the actual performance of the skill
- H.2. by completing an online objective quiz

Your performance will be successful when:

- H.1. you explore graphics, multimedia, and browser extensions
- H.2. you locate, download, install, and use browser extensions

I. Increase Web security

You will demonstrate your competence:

- I.1. through the actual performance of the skill
- I.2. by completing an online objective quiz
- I.3. by submitting a hands-on assignment

Your performance will be successful when:

- I.1. you examine security threats on the Internet
- I.2. you minimize security risks on the Internet
- I.3. you strengthen security in a browser
- I.4. you check security features on a website
- I.5. you manage cookies

I.6. you protect e-mail from viruses and interception