

Student Name _____

High School or Vocational Center _____

COMPETENCY RECORD FOR ARTICULATION

Baker College

Please check below each skill the student has mastered as described, with a minimum of 80 percent accuracy, or with an A or B grade.

INF131 INTERNET AND THE WORLD WIDE WEB

Task	Satisfactory	Unsatisfactory
Identify and explain key events and related terminology regarding the history and evolution of the Internet and World Wide Web including:		
a. The role of ARPANET.		
b. The role of the NSF.		
c. The evolution of the WWW.		
d. The role of the IETF.		
e. The movement towards Internet 2 and future trends.		
Identify and explain at an introductory level the basic elements of Internet connectivity and communication including:		
a. The basic hardware and software necessary for Internet connectivity.		
b. The role of the ISP.		
c. The significance of HTTP.		
d. The role of HTML in web page structure.		
Demonstrate the ability to perform browser-related tasks including:		
a. Opening and closing a browser.		
b. Manipulating menus and tool bars.		
c. Manipulating views and home pages.		
d. Understanding and choosing security options.		
Demonstrate the ability to perform tasks to navigate websites including:		
a. Differentiating different URL structures.		
b. Manipulating pages, links, hotspots, frames, and media elements.		
c. Printing and saving information from a website.		
d. Downloading information from websites.		

Task	Satisfactory	Unsatisfactory
e. Differentiating file formats used in websites.		
Demonstrate the ability to perform e-mail communication tasks including:		
a. Identifying common mail server protocols and their functions.		
b. Understanding and manipulating e-mail addresses.		
c. Manipulating e-mail messages using proper procedures and netiquette.		
d. Manipulating address books, groups, and folders.		
e. Identifying the functions of mailing lists, newsgroups, instant messaging, and chat groups.		
Demonstrate the ability to understand an E-Commerce site including:		
a. Identifying the standard elements of an E-Commerce site and their functions.		
b. Identifying the codes of ethics followed by reputable sites.		
c. Identifying personal security issues regarding E-Commerce activity.		
Demonstrate the ability to use the Internet for research including:		
a. Formulating keywords for topic searches.		
b. Choosing appropriate search engines.		
c. Performing simple searches.		
d. Citing sources used from the Internet.		
e. Using Boolean operators for complex searches.		
f. Using filters for complex searches.		
g. Using subject guides, trailblazer pages, and specialized search engines.		
h. Locating common business, periodical, and government resources.		

Teacher's Signature _____ Date _____