

MODULE 1: COMPUTER TRAINING (SEPTEMBER 1, 2010)

This exercise will help you understand how to use the web to access information about telecommunications. Prepare your response in MS Word and be prepared to answer the questions at the beginning of class.

A. Locate the following web pages and then answer the questions below. You will be using these sites in your research so add a bookmark for these sites:

- a. Justice Department-(DOJ) <http://www.usdoj.gov>
- b. Federal Communication Commission (FCC) <http://www.fcc.gov>
- c. Federal Trade Commission (FTC) <http://www.ftc.gov>
- d. National Telecommunications Information Administration
<http://www.ntia.gov>

Answer the questions below. The answer will be one of the agencies identified above.

- 1) What federal agency is administering the Government's TV converter program, established to facilitate the conversion of TV stations from analog to digital.
- 2) What federal agency has the authority to regulate Broadband and what are the major policies for broadband deployment?
- 3) How does the Department of Justice impact on technology and telecommunication-related issues?
- 4) What agenc(ies) is/are primarily responsible for advising consumers on their privacy rights and privileges related to access to technology or telecommunication services, e.g. Spam, telephone service, advertising, and the internet.

B. Identify a person in class that you do not know, spend 5 minutes talking to them and finding out a little about them. Without spending any money, try to locate as much information as you can on the internet, including accessing social networking sites. Make a list of the sites that you visited and information that you obtained.

C. You will be writing a short paper on any NEW technology or application that you think has the potential to be the next killer application/technology. The technology should be something new, introduced within the last one to two years that is still in its infancy in terms of marketability. You will be asked to explain in technical terms, how the technology or application works, what are the pros and cons of the application/technology, risks that have to be overcome, and your assessment of whether it will be commercially viable and why. You should use the internet and technology or trade publications. You will present your selection to a group and then try to reach a group consensus on the best application/technology, which will be presented to the class.