ELECTRONIC PRESENTATION Selection-Based Presentation Teaching Points

Overview

Presentation software can be used for many purposes; and it can be used in an interactive format to inform, persuade, instruct, and evaluate. This assignment allows students to create an interactive presentation where the selections made will determine the path of the slides viewed.

Content Review

Review and/or demonstrate the following as needed:

- 1. Determining paths of slides based on responses
- 2. Proper outline and storyboard format for desired responses of a non-linear presentation
- 3. Flowcharting techniques
- 4. Design techniques for an effective functioning presentation
- 5. Steps in creating a basic presentation
- 6. Importing/inserting graphics and sounds
- 7. Using a scanner and/or digital camera
- 8. Animating text and graphics and using transitions effectively

Activity Preparation

Show examples of interactive modules and discuss possible layouts/paths.

Practice outlining by using a magazine article and/or short story to read and outline.

Practice storyboarding by sketching out a presentation layout from an outline.

Using presentation software, demonstrate how to create a slide show (text, graphics, transitions, sounds, animations).

Diagram the layouts for linear and non-linear presentations (flowcharting).

Brainstorm a layout of a presentation where the selection determines the sequence of the slides, flowcharting.

Review design concepts (balance, white space, color, graphics, etc.).

Discuss use of color per audience age and other demographics.

Review previous students' work if available and/or develop sample short interactive presentation.

Discuss the peer-evaluation process. (At least two peers selected or assigned by instructor will review/evaluate the project when completed.)

Review purposes of presentations/information—inform, persuade, instruct, educate, entertain.

Discuss proofreading and correction of errors.

Resources

Supplies needed for the activity:

Presentation software Computer with projection equipment Microphone Sound clips Paper Scanner Digital camera(s)

Web sites (and/or key words to use for search):

Font sites: www.acidfonts.com

www.fontfreak.com

http://www.kumc.edu/SAH/OTEd/jradel/Preparing_talks/103.html How to prepare presentations; includes information on outlining

http://media.olivet.edu/training/powerpoint2000.htm How to use PowerPoint

http://deming.eng.clemson.edu/pub/tutorials/qctools/flowm.htm Flow chart basics

Key words: *presentation*; key word for the purpose of presentation information—*inform*, *persuade*, *instruct*, *educate*, *entertain*; *sound clips*; *animations*

Books, articles, and other resources:

Beskeen, D. (2004). *Microsoft PowerPoint 2003 – Illustrated introductory*. Boston, MA: Thomson Course Technology.

- Shelly, G. B., Cashman, T. J., & Sebok, S. L. (2004). *Microsoft Office PowerPoint 2003: Comprehensive concepts and techniques.* Boston, MA: Thomson Course Technology.
- Solomon, A. W. (2004). *Introduction to multimedia*. Columbus, OH: Glencoe (McGraw-Hill).
- Zimmerman, B., & Zimmerman, S. S. (2004). *New perspectives on Microsoft PowerPoint* 2003 – *Comprehensive*. Boston, MA: Thomson Course Technology.