

Topic: Poster Presentations

Description: The students prepare a poster for a modality in imaging, such as, MRI, Echocardiography. For the poster the students research a randomly drawn modality to look into the education requirements, history and development of the imaging modality, career outlook and salary survey. The students also present their findings to the entire class. The posters are displayed in HSHS building.

Application to all areas: High. This project can be adapted to any area of expertise.

Core skills addressed:

Communication-

- a. the capacity to write intelligently
- b. the capacity to speak intelligently, lucidly and fluently
- c. the capacity to communicate through a variety of media, visual, performance, design and composition
- d. the ability to participate effectively in deliberative conversation
- e. the ability to analyze and interpret visual communication (poster walk review of previous posters.)

Critical and Creative Thinking-

- a. the ability to use facts
- b. the ability to synthesize information from diverse sources
- c. The ability to assess the reliability and validity of information, especially on the web
- d. The capacity for curiosity

Personal/Cultural Awareness-

- a. the capacity for a critical understanding of fine arts expressions
- b. the awareness of the past and its application to the present
- c. the application of knowledge to real-world problems

Technological Understanding-

- a. the ability to utilize new technologies as they are developed
- b. the ability to use technology to benefit humanistic inquiry, not to replace it
- c. The ability to capitalize on technology as a tool to enhance the experience of the humanities

NOTE:

The posters are submitted electronically and sent to the media center for printing. The cost is taken from the lab fees for radiology students in that course (RAD126).

Attached items:

1. Poster examples
2. Rubric