

Technology 10

PURPOSE: Gain skills necessary to be successful in a hi-tech work environment.

HIGH ACHIEVEMENT UNIT OUTCOMES:

Outcome I: -Learn to use technical writing to communicate information

Components:

Unit: Notes on form, styles, uses, and techniques of writing technical information

Assignment: Convert other forms of writing to a technical format

Testing: Use writing assignments in portfolio to evaluate effective use of technical writing techniques. (as per rubric)

Outcome II: Communicate effectively using oral presentations to present technical information

Components:

Unit: Notes on presentation techniques and expectations

Assignment: Practice writing and giving group presentations

Testing: Each rotation will end with an oral presentation explanation of learning from the rotation. (evaluate by rubric)

Outcome III: Learn skills that will make you a better team player

Components:

Training: Each group will receive teamwork training as needed.

Test: Working together as a group of 6 to solve problem and give presentation.

Outcome IV: Use problem solving strategies to solve problems related to technology using teamwork and knowledge learned in the class

Components:

Unit: Problem solving strategies taught during orientation

Assignment: Brainstorming activities

Test: Evaluation of solution to challenge given in each rotation