

Course Outcomes Guide

Course Title: CYB 210 Ethics in the Information Age

Course Instructor(s): Steve Shank

Programs AAS Cyber Security, AS Cyber Security

Expected Learning Outcomes

- Think critically
- Communicate effectively with both verbal and written forms
- Perform and share cooperatively in a team project
- Review and practice computer and network etiquette and ethics found in working environments
- Apply ethical theories to evaluate individual and group behavior when using a variety of information technology tools.
- Construct arguments in a variety of formats on the evolving nature of ethical norms relating to new technologies.

Assessment (How do students demonstrate achievement of these outcomes?)

Satisfactory scores on exams, papers and projects.

Completion of Individual Project

Read the Association Information Technology Professionals Code of Ethics and Standard of Conduct. Write a paper indicating how the student exemplifies the points within the Code of Ethics. Develop rubric to assess paper.

Completion of Group Project

Select from a list of Case Studies, research scenario and answer discussion questions regarding the case. Present case and findings to class.

Participation in Class Discussions/Debates with current issues such as privacy, freedom of expression, intellectual property, and social networking.

Validation (What methods are used to validate your assessment?)

1. Approval of Information Systems Technology Advisory Council
2. Tests/papers comparable to CyberWATCH model curriculum.

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3. Faculty Review

Results (What do the data show?)

Since the 2012 fall semester a total of 49 students have taken CYB 210 Ethics in the Information Age.

42 (86%) of the students completed the course and 42 (86%) were successful.

The grade distribution is as follows:

A	26	53%
B	9	18%
C	7	14%
D	0	0%
F	3	6%

There was 0 audit and 4 withdrew from the course.

Follow-up (How have you used the data to improve student learning?)

N/A (New course)

Budget Justification

(What resources are necessary to improve student learning?) N/A