

# **Course Outcome Summary**

## IAS 213 Privacy and Technology

### **Course Information**

**Division** Business

Contact Hours 45 Total Credits 3

### **Prerequisites**

CIS 130 Introduction to Computer Information Systems IAS 103 Information Security Principles

### **Course Description**

This course prepares students to recognize, analyze, and manage privacy challenges created by technology. Both business and self-regulatory efforts will be reviewed.

### This course is a required core course for students pursuing an:

AAS in Cybersecurity and Information Assurance

### **Course Outcomes**

To evidence success in this course, the students will be able to:

- 1. Define the concept of privacy and summarize its importance in 21st century society.
- 2. Explain how technology can compromise personal privacy.
- 3. Explain and summarize key legislation affecting personal privacy
- 4. Describe public privacy legal protections and distinguish them from private legal protections
- 5. Explain and summarize employee privacy rights in the workplace
- 6. Develop strategies to protect his or her personal privacy as well as approaches to safeguard personal information from identity theft.
- 7. Assess and evaluate the needs of national security as it relates to the loss of privacy

### **Program Outcomes Addressed by this Course:**

Upon successful completion of this course, students should be able to meet the program outcomes listed below:



# **Course Outcome Summary**

## IAS 213 Privacy and Technology

### **Cybersecurity and Information Assurance**

1. Define the concept of privacy and summarize its importance in 21st century society.

### Applies to Program Outcome

Demonstrate responsible computer use as it deals with social, political, legal and ethical issues in today's electronic society.

2. Explain how technology can compromise personal privacy.

#### Applies to Program Outcome

Identify and explain risk and potential security issues.

3. Explain and summarize key legislation affecting personal privacy

### Applies to Program Outcome

Examine and apply the fundamental techniques of computer security.

4. Describe public privacy legal protections and distinguish them from private legal protections.

### Applies to Program Outcome

Demonstrate responsible computer use as it deals with social, political, legal and ethical issues in today's electronic society.

5. Explain and summarize employee privacy rights in the workplace.

#### Applies to Program Outcome

Demonstrate foundation knowledge of information security/assurance within the organization.

6. Develop strategies to protect his or her personal privacy as well as approaches to safeguard personal information from identity theft.

#### Applies to Program Outcome

Demonstrate responsible computer use as it deals with social, political, legal and ethical issues in today's electronic society.

7. Assess and evaluate the needs of national security as it relates to the loss of privacy.

#### Applies to Program Outcome

Identify and explain risk and potential security issues.

Demonstrate responsible computer use as it deals with social, political, legal and ethical issues in today's electronic society.

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By:WEH