

BAKER COLLEGE STUDENT LEARNING OUTCOMES

MIS 6010 Information Security 3 Semester Hours

Student Learning Outcomes & Enabling Objectives

- 1. Demonstrate foundational knowledge of information systems (IS) security concepts as they apply to the management of IS security in a large organizational environment.
- 2. Describe and identify policy frameworks, legal and ethical concerns, and best practices in information security management.
- 3. Conduct a security audit of an organization and report on the results with appropriate suggestions for amelioration of problem areas identified.
- 4. Respond to risk management needs of organizations by identifying, assessing, and controlling risk.
- 5. Create models for the implementation or update of security systems based on the information systems infrastructure of the organization.
- 6. Detect the need for, and develop programs to maintain security across systems, across time, and across the enterprise.
- 7. Be knowledgeable of current IS topics in the news, such as the perceived versus actual threats to security systems.
- 8. Understand via hands-on exercises, external threats and mitigation strategies

These SLOs are not approved for experiential credit.

Effective: Summer 2018