A. Course Description

Credits: 4

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week :

MnTC Goals: None

Modern organizations operate in a net-centric world. New information technologies arrive at lightning speed, allowing us to share information across town, across the country, and around the world faster than ever before. Organizations in both the public and private sectors organizations suffer from not realizing the value of the information assets they manage. This class will present and provide an introduction to information assurance (IA) and explore a wide range of business services and how they are impacted by IA issues. Topics covered include: How to assess risks and develop a security policy for operational integrity. Learning outcomes for this course include: Defining the roles and responsibilities of technical and non-technical participants in Enterprise systems development and utilization; The applications of information technology in business organizations and managerial decision making; Knowing associated ethical and societal implications; Understanding how emerging technologies pose risks to organizations; and Defining how providing information assurance solutions will keep our information systems safe from harm. At the macro level, the course will also address national security considerations.

B. Course Effective Dates: 05/07/2007 - 12/17/2008 12/18/2008 - 05/03/2017 05/04/2017 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

None

E. Learning Outcomes (MN Transfer Curriculum)

This contains no goal areas.

G. Special Information

None