WILMINGTON UNIVERSITY
COLLEGE OF TECHNOLOGY
BASIC COURSE INFORMATION

COURSE TITLE: Operating System and Computer Systems Security

COURSE NUMBER: SEC 250

I. MAJOR INSTRUCTIONAL OBJECTIVES:

Objective A: Provide Data/Information Assurance
A-1: Develop data/information assurance plans and implementation strategies.

Objective B: Ensure Infrastructure and Network Security
B-1: Identify, analyze and evaluate infrastructure and network vulnerabilities.

Objective C: Develop, Manage and Enforce Security Policies
C-1: Develop, assess and document security policies, practices and procedures.

Objective D: Perform Security Education and Training
D-1: Identify and assess education and training requirements for all constituents.

Objective E: Develop and Implement Physical Security, Deterrence and Detection
E-1: Identify and assess current and anticipated security risks and vulnerabilities.

Objective F: Perform System Design and Analysis
F-1: Evaluate current and emerging tools and technologies.

II. CLASS PARTICIPATION:

Students are expected to attend class and participate actively and in a positive way. Questions and relevant observations are encouraged and enrich the experience of the entire class. Computers in the classrooms are intended to be used as tools to enhance the students' learning experience. Instant messaging, gaming, emailing, and surfing the web are distractions to the student, the surrounding students, and the instructor and constitute inappropriate behavior. Students are ethically obliged to avoid these and similar practices.