

**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 Imp