

**WILMINGTON UNIVERSITY
COLLEGE OF TECHNOLOGY
BASIC COURSE INFORMATION**

COURSE TITLE: CYBERSECURITY CAPSTONE

COURSE NUMBER: CYB 8100

I. MAJOR INSTRUCTIONAL OBJECTIVES:

Objective A: Continuously monitor, maintain, and enhance the protection of enterprise-wide information assets through effective industry accepted information management and risk management techniques

Objective B: Detect, analyze, and respond to cyber-attacks on networks and computer systems.

Objective C: Conduct risk and vulnerability assessments of existing and proposed information systems.

Objective D: Utilize the best sources of information available related to cyber security issues, threats, and recovery.

Objective E: Demonstrate the ability to understand professio