

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

**COURSE TITLE:** Psychology of a Cyber Attacker

**COURSE NUMBER:** SEC305

**I. MAJOR INSTRUCTIONAL OBJECTIVES:**

**Objective A: Explore the fundamentals of social engineering.**

- A-1: Explain what a Cyber Attack is/is not
- A-2: Explore the history and categories of social engineers
- A-3: Explain ethical responsibilities of social engineers
- A-4: Describe active/passive information gathering

**Objective B: Identify the methodology, tactics and motivation of social engineering**

- B-1: Explain how to gather information from various sources
- B-2: Describe the inter-relationships among public information.
- B-3: Identify motivating factors.
- B-4: Describe common attacks and real wor