

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 interrelationships among public information.

B-3: Identify motivating factors.

B-4: Describe common attacks and real wor