

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

**COURSE TITLE: Computer Vision and Image Analysis**

**COURSE NUMBER: CSC 470**

**I. MAJOR INSTRUCTIONAL OBJECTIVES:**

**Objective A: Apply Computer Vision Concepts**

A-1: Apply image-processing fundamentals

A-2: Manipulate images using image normalization, filters, and edge detection

A-3: