

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

COURSE TITLE: Windows Operating Systems and Systems Administration

COURSE NUMBER: SEC 340

I. MAJOR INSTRUCTIONAL GOALS :

OBJECTIVE A: Demonstrate comprehension of Windows concepts and administration

A-1: Define terms, concepts, and processes associated with the Windows Operating System, and the major differences between Windows and other operating systems.

A-2: Identify the major elements of a computer operating system and explain their functions.

A-3: Compare and contrast operating system and application system software.

A-4: Recognize and apply principles of memory management, system configuration, and the boot process.

A-5: Analyze disk management and create simple-to-complex batch files to solve a variety of problems.

A-6: Diagnose problems connected with the Registry and determine procedures for backing up the system.

A-7: Understand how to configure and maintain the operating system environment and server hardware.

A-8: Gain a basic understanding of Active Directory and its key features and benefits.

OBJECTIVE B: Demonstrate ability to effectively utilize Windows commands

B-1: Install Windows;

B-2: Navigate 1 11.69 Tm0 g0 G(1: D)JE5s TQq.00000912 0 612 792 reW*ñBTf 12 Tf1 0 0 1 217.49 31

