

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

COURSE TITLE: Introduction to Programming with Python

COURSE NUMBER: SEC290

-2: Be introduced to the software development process and the fundamental concepts of computer programming.

Objective B: Write, run, and debug a Python program

-1: Understand and know how to use primitive Python data types

-2: Be able to develop simple programs using the Python programming language

Objective C: Construct logical conditions and choose appropriate control statements.

-1: Be able to construct conditional statements using logical operators

-2: Be able to choose the appropriate control statements to control logical flow and perform iterative processing.

Objective D: Understand the software development cycle and program debugging.

-1: Understand the difference between syntax, run-time, and logic errors

-2:

Questions and relevant observations are encouraged and enrich the experience of the entire class. Computers in the classrooms are intended to be used as tools to enhance the students' learning experience. Instant messaging, gaming, emailing, and surfing the web are distractions to the student, the surrounding students, and the instructor and constitute inappropriate behavior. Students are ethically obliged to avoid these and similar practices.