# IT-323 Python Programming 3(2-1)

**Course Contents** 

### **Course Overview**

### **Related Links**

• Pyton Resources: Books, Websites, Tutorials

#### Reference Books

- 1. Starting Out with Python, Fourth Edition, by Tony Gaddis, Pearson, 2017.
- 2. The Quick Python Book, Third Edition, by Naomi Ceder, Manning Publishers, 2018.
- 3. Python for Programmers, by Paul Dietel and Harvey Dietel, Pearson, 2019.
- 4. Introduction to Python Programming, by Gowrishankar S. and Veena A., CRC Press, 2019.
- 5. Python by Example, by Nichola Lacey, Cambridge University Press 2019, ISBN: 978-110-8716-83-3
- 6. Simplified PythoNotes, by Amjad Ali, Tayyaba Saeed and Syeda Zahra Kazmi, TimeRender Publishers, 2022. ISBN: 978-969-7821-18-1.

## Lecture Videos

• Python training videos

#### Course Notes

- Python Language Basics
- Variables
- Data Types
- Operators
- Control Flow
- Defining Functions

# **Course Assignments**

### Course Grading Scheme