

Course Objective:

To provide beginners a thorough understanding of fundamental of Python programming. By the end of the course, participants will have a good understanding of advantages of using python over other languages.

Logistics:

Course will be run over Zoom weekly from 11-12 pm EST from Jan 15 2022 – Mar 12 2022.

Course Outline:

- 1. Python Setup**
 - Installation
 - Code Execution and Other Commands
- 2. Python Objects and Data Structure Basics**
 - Intro to Data Types
 - Strings, Lists, Dictionaries, Tuples & Sets Examples
 - Print Formatting
- 3. Python Comparison Operators**
 - Operators with Examples
- 4. Python Statements**
 - If/Then Else
 - For Loops
 - While Loops
- 5. Python Functions**
 - Introduction to Functions
 - In-built Functions

Contact Us:

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