Materials

Here you will find a listing of lesson materials for the course such as slides, assignments, and similar.

1. Welcome Weeks

- README: 01_activity Due Date: Wednesday 3 Sept 2025 (by the end of class)
- GitHub Classroom Link (Used to setup your workspace and repository for your assignment submission.)

2. Getting Started

- Installing necessary software for the course. Python, Visual Studio Code and GitHub.
- Required Reading: Guttag Chapter 1
- Lab 01: Working with the UV package manager to run Python code.
 - GitHub Classroom Link
 - README Lab 01 documentation

3. Crash Course I: Python

- Required Reading: Guttag Chapter 2
- Literals, Variables, Conditionals, Strings, etc.
 - HTML Slides
 - PDF The slide's material as a pdf.
- Lab 02: Refactoring (Restructuring) a Rock, Paper, Scissors Python game.
 - GitHub Classroom Link
 - README Lab 02 documentation

4. Crash Course II: Python

- Literals, Variables, Conditionals, Strings, etc.
 - HTML Slides
 - PDF The slide's material as a pdf.