Unit 3: Skill Building

Mon Oct 25: L3.1: Best Practices Discussion
Assignment 3.1 (Wilson et al. 2017 or Stewart et al. 2017) | none | 2.1.1, 2.1.4, 2.2.1–2.2.3

Wed Oct 27: L3.2: Writing Your Own Functions
Davies Ch. 9 | Assignment 3.2 | 1.2.1–1.2.5, 3.5

Fri Oct 29: L3.3: Flow Control – Conditionals
Davies Ch. 10.1 | Assignment 3.3 | 1.2.1, 1.2.7

Mon Nov 1: L3.4: Flow Control – Looping
Davies Ch. 10.2, Code Academy: Loops | Assignment 3.4 | 1.2.1, 1.2.6, 1.2.8

Wed Nov 3: L3.5: More Practice with Flow Control
Davies Ch. 10.3 | none | 1.2.1, 1.2.6–1.2.8

Fri Nov 5: L3.6: Automation
Davies Ch. 11 | Assignment 3.5 | 1.2.1–1.2.5, 3.5

Mon Nov 8: L3.7: Debugging and Exception Handling
Davies Ch. 12.1, 12.3 | Assignment 3.7 | 1.2.4, 1.2.5, 1.2.11, 1.3.9, 1.3.10, 3.5

Wed Nov 10: L3.8: When, Why, and How to Refactor Code
None | Assignment 3.6 | 1.2.9, 1.2.10, 1.3.3, 1.3.7

Fri Nov 12: Refactoring Day!
None | Prepare a short (5 min) presentation on how you've improved your project code | 1.3.7, 1.3.9, 1.3.10, 3.5

Mon Nov 15: Skill Check 3 (SK3): Building Better Code
(open) | Complete Skill Check | 1.2, 1.3.3, 1.3.9, 3.5

Wed Nov 17: Project 2 (P2): Assessing Project Improvement
None | Complete the Skill Check | 1.3.9, 1.3.10, 2.2.1, 2.2.2, 2.2.4, 2.3.4, 3.5

Fri Nov 19: Catch up day!

Mon Nov 22: Thanksgiving (no class)

Wed Nov 24: Thanksgiving (no class)

Fri Nov 26: Thanksgiving (no class)