Unit 3: Skill Building

Wed Oct 26:   L3.1: Best Practices Discussion (no video)
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

Fri Oct 28:   L3.2: Writing Your Own Functions
Davies Ch. 9 | Assignment 3.2 | 1.2.1–1.2.5, 3.5

Mon Oct 31:   L3.3: Flow Control – Conditionals
Davies Ch. 10.1 | Assignment 3.3 | 1.2.1, 1.2.7

Wed Nov 2:   L3.4: Flow Control – Looping
Davies Ch. 10.2, Code Academy: Loops | Assignment 3.4 | 1.2.1, 1.2.6, 1.2.8

Fri Nov 4:   L3.5: Flow Control – Practice Problems (no video)
Davies Ch. 10.3 | Assignment 3.5 | 1.2.1, 1.2.6–1.2.8

Mon Nov 7:   L3.6: Debugging
Davies Ch. 10.3, Ch. 12.1 | None | 1.2.1, 1.2.6–1.2.8

Wed Nov 9:   L3.7: Documenting Your Code
Code Documentation: The Complete Beginner's Guide | None | 2.2.2, 2.2.4, 3.5

Fri Nov 11:   L3.8: When, Why, and How to Refactor Code (no video)
None | Assignment 3.6 | 1.2.9, 1.2.10, 1.3.3, 1.3.7

Mon Nov 14:   Refactoring Day! (no video)
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

Wed Nov 16:   Project 2 (P2): Assessing Project Improvement (no video)
None | Prepare for Skill Check | 1.3.9, 1.3.10, 2.2.1, 2.2.2, 2.2.4, 2.3.4, 3.5

Fri Nov 18:   Skill Check 3 (SK3): Building Better Code (no video)
None | None | 1.2, 1.3.3, 1.3.9, 3.5

Mon Nov 21:   Thanksgiving (no class)

Wed Nov 23:   Thanksgiving (no class)

Fri Nov 25:   Thanksgiving (no class)