

Schedule:

Week	Topic	Reading	Programming Assignment
Week 1: June 24- 28	Lecture 1: Setup Lecture 2: HTML Project Lecture 3: Variable & variable naming rule, Assignment operator, Arithmetic operators Lecture 4: Comment, variable name vs String Lecture 5: Input, Output	Lecture 1 Lecture 2 Lecture 3 Lecture 4 Lecture 5	Assignment 0
Week 2: July 1-5	Lecture 1: Data Types & Operators– Number Lecture 2: Data Types & Operators – String Lecture 3: Data Types & Operators – Boolean Lecture 4: Holiday Lecture 5: Math Methods & Random	Lecture 1 Lecture 2 Lecture 3 Lecture 5	Assignment 1
Week 3: July 8-12	Lecture 1: If-elseif-else Lecture 2: for loop Lecture 3: nested for loop (output tracing) Lecture 4: while loop vs do..while loop vs for loop Lecture 5: break & continue	Lecture 1 Lecture 2 Lecture 3 Lecture 4 Lecture 5	Assignment 2
Week 4: July 15-19	Lecture 1: Number/ String/Char/Boolean Array Lecture 2: Number/ String/Char/Boolean Array Lecture 3: String Lecture 4: String Methods Lecture 5: Array Methods	Lecture 1 Lecture 2 Lecture 3 Lecture 4 Lecture 5	Assignment 3
Week 5: July 22-26	Lecture 1: Date Format Lecture 2: Date Get/Set Methods Lecture 3: Regular Expression Lecture 4: Midterm Review Lecture 5: Midterm (Syllabus: Week 1-4)	Lecture 1 Lecture 2 Lecture 3	Assignment 4

Week 6: July 29- Aug 2	Lecture 1: Function Declaration Lecture 2: Practice function coding Lecture 3: Local vs Global Variable scope Lecture 4: Function Expression Lecture 5: Function Arrow Syntax	Lecture 1 Lecture 2 Lecture 3 Lecture 4 Lecture 5	Assignment 5
Week 7: Aug 5- 9	Lecture 1: DOM (Document Object Model) Elements Lecture 2: DOM Events Listener Lecture 3: DOM Events Listener Lecture 4: DOM Nodes Lecture 5: DOM practice	Lecture 1 Lecture 2 Lecture 3 Lecture 4 Lecture 5	Assignment 6
Week 8: Aug 12-16	Lecture 1: Programming Practice for final Lecture 2: Programming Practice for final Lecture 3: Programming Practice for final Lecture 4: Programming Practice for final Lecture 5: Programming Practice for final		
Final Week	Final Exam (Syllabus: Week 5-8)		