

Tentative Schedule

| Meet # | Date | Topic | Text Sections | Lab Projects | Due Dates |
|--------|-------|--|---------------|-----------------------|--------------------------|
| 1 | 8/29 | Class Intro./Intro To Computers | Ch. 1.1-1.2 | Project 1 – Start | |
| 2 | 8/31 | Primitive Types & Strings | Ch. 2.1-2.2 | Project 1 | |
| 3 | 9/7 | Basic Input/Output & Program Design | Ch. 2.3-2.4 | Project 2 – Start | Project 1 Due |
| 4 | 9/12 | Program Control – Branching & Looping | Ch. 3.1-3.2 | Project 2 | |
| 5 | 9/14 | Control Techniques | Ch. 3.3-3.4 | Project 2 | |
| 6 | 9/19 | Review (Ch. 1-3) | | | Project 2 Due |
| 7 | 9/21 | Quiz #1 (Ch. 1-3) | | Project 3 – Start | |
| 8 | 9/26 | Classes & Methods | Ch. 4.1 | Project 3 | |
| 9 | 9/28 | Objects & Reference | Ch. 4.3 | Project 3 | |
| 10 | 10/3 | OOP I - Encapsulation | Ch. 4.2 | Project 3 | Project 3 Due |
| 11 | 10/5 | Method Characteristics | Ch. 5.1-5.2 | Project 4 – Start | |
| 12 | 10/10 | Objects | Ch. 5.3 | Project 4 | |
| 13 | 10/12 | Objects II | Ch. 5.4-5.5 | Project 4 | |
| 14 | 10/17 | Arrays | Ch. 6.1-6.2 | Project 5 – Start | Project 4 Due |
| 15 | 10/19 | Programming with Arrays | Ch. 6.3-6.4 | Project 5 | |
| 16 | 10/24 | Multidimensional Arrays. | Ch. 6.5 | Project 5 | |
| 17 | 10/26 | Review (Ch. 4-6) | | | Project 5 Due |
| 18 | 10/31 | Quiz #2 (Ch. 4-6) | | Project 6 – Start | |
| 19 | 11/2 | OOP II - Inheritance | Ch. 7.1-7.2 | Project 6 | |
| 20 | 11/7 | OOP III - Polymorphism | Ch. 7.3 | Project 6 | |
| 21 | 11/9 | Exception Handling | Ch. 8.1-8.2 | Project 7 – Start | Project 6 Due |
| 22 | 11/14 | Bullet-Proofing | Ch. 8.3 | Project 7 | |
| 23 | 11/16 | Stream & File I/O | Ch. 9.1 | Project 8 – Start | Project 7 Due |
| 24 | 11/21 | Text I/O | Ch. 9.2-9.3 | Project 8 | |
| 25 | 11/23 | Binary I/O | Ch. 9.4 | Project 8 | |
| 26 | 11/28 | Object I/O | Ch. 9.5 | Project 8 | |
| 27 | 11/30 | Recursion | Ch. 11.1 | Final Project – Start | Project 8 Due |
| 28 | 12/5 | Programming w/ Recursion | Ch. 11.2 | Final Project | |
| 29 | 12/7 | Algorithms | | Final Project | |
| 30 | 12/12 | Course Review/Project Presentations | | | Final Project Due |
| 31 | 12/14 | FINAL EXAM | | | |