| Week | Day/Date |  | Topic | Readings | Assignment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Monday | 8/20 | Introduction | 1.1-1.3 |  |
|  | Wednesday | 8/22 | Running Java, IDEs | 1.4-1.5 | Homework 1 out. |
|  | Friday | 8/24 | Strings, Variables, Assignments | 2.1-2.2 |  |
| 2 | Monday | 8/27 | Primitive Data Types, Expressions | 2.3-2.4 |  |
|  | Wednesday | 8/29 | Data Conversion, Scanner Class | 2.5-2.6 | Homework 2 out. |
|  | Friday | 8/31 | Creating Objects, String Class | 3.1-3.2 | Homework 1 due. |
| 3 | Monday | 9/3 | NO CLASS: Labor Day |  |  |
|  | Wednesday | 9/5 | Packages, Random Class, Math Class | 3.3-3.5 | Homework 3 out. |
|  | Friday | 9/7 | Formatting Output, Enumerated Types, Wrappers | 3.6-3.8 | Homework 2 due. |
| 4 | Monday | 9/10 | Anatomy of a Class | 4.1-4.2 |  |
|  | Wednesday | 9/12 | Encapsulation | 4.3 |  |
|  | Friday | 9/14 | Methods | 4.4-4.5 | Homework 3 due. |
| 5 | Monday | 9/17 | Review Session |  |  |
|  | Tuesday | 9/18 | Night Exam \#1 |  | Exam @ 6:30-7:45pm |
|  | Wednesday | 9/19 | TBD |  | Homework 4 out. |
|  | Friday | 9/21 | NO CLASS (due to exam on Tuesday) |  |  |
| 6 | Monday | 9/24 | Boolean Expressions, if statement | 5.1-5.2 |  |
|  | Wednesday | 9/26 | Comparing Data, switch statement | 5.3-5.4 | Homework 5 out. |
|  | Friday | 9/28 | while loop, Iterators | 5.5 | Homework 4 due. |
| 7 | Monday | 10/1 | do loop, for loop | 5.7-5.8 |  |
|  | Wednesday | 10/3 | Loop Examples, Debugging Techniques | Ch 5. | Homework 6 out. |
|  | Friday | 10/5 | Arrays | 7.1-7.2 | Homework 5 due. |
| 8 | Monday | 10/8 | Arrays of Objects | 7.3 |  |
|  | Wednesday | 10/10 | Parameter Lists, Command Line Arguments | 7.4-7.5 | Homework 7 out. |
|  | Friday | 10/12 | 2D Arrays, Array Class | 7.6-7.7 | Homework 6 due. |
| 9 | Monday | 10/15 | Using Arrays: Searching Algorithms | TBD |  |
|  | Wednesday | 10/17 | Using Arrays: Sorting Algorithms | TBD |  |
|  | Friday | 10/19 | Using Arrays: Sorting Algorithms | TBD | Homework 7 due. |


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| 10 | Monday | 10/22 | Review Session |  |  |
|  | Tuesday | 10/23 | Night Exam \#2 |  | Exam @ 6:30-7:45pm |
|  | Wednesday | 10/24 | Recursion | 11.1-11.2 |  |
|  | Friday | 10/26 | Using Recursion | 11.3 |  |
|  | Friday | 10/26 | ***DROP DEADLINE*** |  |  |
| 11 | Monday | 10/29 | Object-Oriented Design | 6.1-6.3 |  |
|  | Wednesday | 10/31 | Class Relationships | 6.4 | Homework 8 out. |
|  | Friday | 11/2 | Interfaces | 6.5-6.6 |  |
| 12 | Monday | 11/5 | NO CLASS (due to night exam \#2) |  |  |
|  | Wednesday | 11/7 | Method Design | 6.7-6.9 | Homework 9 out. |
|  | Friday | 11/9 | Inheritance | 8.1 | Homework 8 due. |
| 13 | Monday | 11/12 | Overriding Methods | 8.2 |  |
|  | Wednesday | 11/14 | Class Hierarchies | 8.3-8.5 | Homework 10 out. |
|  | Friday | 11/16 | Polymorphism | 9.1-9.2 | Homework 9 due. |
| 14 | Monday | 11/19 | NO CLASS: Thanksgiving Break |  |  |
|  | Wednesday | 11/21 | NO CLASS: Thanksgiving Break |  |  |
|  | Friday | 11/23 | NO CLASS: Thanksgiving Break |  |  |
| 15 | Monday | 11/26 | Polymorphism | 9.2-9.3 |  |
|  | Wednesday | 11/28 | Exceptions, Exception Handling | 10.1-10.3 |  |
|  | Friday | 11/30 | Exception Propagation | 10.4-10.5 | Homework 10 due. |
| 16 | Monday | 12/3 | Using Files, I/O Exceptions | 10.6 |  |
|  | Wednesday | 12/5 | Review Session |  |  |
|  | Friday | 12/7 | Review Session |  |  |
| 17 | Monday | 12/10 | NO CLASS: Finals Week |  |  |
|  | Wednesday | 12/12 | NO CLASS: Finals Week |  |  |
|  | Friday | 12/14 | NO CLASS: Finals Week |  |  |

