# CSE1322 Lab Schedule – Summer 2024

- All Labs and Assignments are due at 11:59pm on Sunday nights.
- **Subject to change, ensure you have the latest copy from the FYE website**

| Week | Class Dates | Topics | In-Lab Exercises and their Due Dates | Assignment and their Due Dates |
|---|---|---|---|---|
| 1 | May 29 - June 2 | Introduction, syllabus and Policy discussion, IDE installation<br><br>Module 1: Review of CSE1321 - variables, printing, conditionals, Strings, 1D/2D Arrays | Lab 1<br>June 9 @11:59pm | NA |
| 2 | June 3 - June 9 | Module 1: Review of CSE1321 - Basic OOP (Class, Objects, Constructors, Public/Private, Static, ToString)<br><br>Module 2: Reference Parameters, Pass-by value, Pass-by reference, Array Lists, Collections, Generics, Iterators, Static Modifiers | Lab 2<br>June 9 @11:59pm<br><br>Lab 3<br>June 9 @11:59pm | Assignment 1 (M1)<br>June 9 @11:59pm<br><br>Assignment 2 (M2)<br>June 9 @11:59pm |
| 3 | June 10 - June 16 | Module 3: Advanced OOP - Static modifier, Inheritance, private, public, protected, super, encapsulation<br><br>Module 3: Advanced OOP - Abstract Class, Interface, Polymorphism, type casting | Lab 4<br>June 16 @11:59pm<br><br>Lab 5<br>June 16 @11:59pm<br><br>Lab 6<br>June 16 @11:59pm | Assignment 3 (M3)<br>June 16 @11:59pm<br><br>Assignment 4 (M3)<br>June 16 @11:59pm |
| 4 | June 17 - June 23 | <span style="background:yellow">**Lab Midterm Exam during first regularly scheduled lab sessions for the week (M or T) W#1, WJ1, WJ2, and WJ3:  Mon June 17th Noon - Tue June 18th Noon.**</span><br><br>Module 4: Recursion | | |
| 5 | June 24 - June 30 | Module 4: Recursion<br><br>Module 5: Exception and Error Handling | Lab 7<br>June 30 @11:59pm<br><br>Lab 8<br>June 30 @11:59pm | Assignment 5 (M4)<br>June 30 @11:59pm |
| 6 | July 1 - July 7 | Module 6: File IO Operations<br><br>Module 7: Threads and Multithreading Parallel Processing | Lab 9<br>July 7 @11:59pm | Assignment 6 (M5+6)<br>July 7 @11:59pm |
| 7 | July 8 - July 14 | Module 8: Dynamic Data Structures, Built-in Linked Lists, Array Lists, Stacks and Queues methods | Lab 10<br>July 14 @11:59pm<br><br>Lab 11<br>July 14 @11:59pm | |
| 8 | July 15 - July 21 | Module 9: GUI Programming, Graphics Event Driven GUI Programming | Lab 12<br>July 21 @11:59pm | Assignment 7 (m7+8)<br>July 21 @11:59pm |
| | July 22 | **Final Exam for Monday/Wednesday sections during class time**<br>**Sections W#1, WJ1, WJ2, WJ3:  Monday July 22nd Noon - Tuesday July 23rd Noon.** | | |
| | July 23 | **Final Exam for Tuesday/Thursday sections** | | |

No class on June 19th or July 4th
Withdrawal Dates & Refund Percentages: https://registrar.kennesaw.edu/academic-calendars/sprng-withdrawal-refund.php