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

Wee k	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	Lab 1 June 9 @11:59pm	NA
		Module 1: Review of CSE1321 - variables, printing, conditionals, Strings, 1D/2D Arrays		
2	June 3 - June 9	Module 1: Review of CSE1321 - Basic OOP (Class, Objects, Constructors, Public/Private, Static, ToString)	Lab 2 June 9 @11:59pm	Assignment 1 (M1) June 9 @11:59pm
		Module 2: Reference Parameters, Pass-by value, Pass-by reference, Array Lists, Collections, Generics, Iterators, Static Modifiers	Lab 3 June 9 @11:59pm	Assignment 2 (M2) June 9 @11:59pm
3	June 10 - June 16	Module 3: Advanced OOP - Static modifier, Inheritance, private, public, protected, super, encapsulation	Lab 4 June 16 @11:59pm Lab 5	Assignment 3 (M3) June 16 @11:59pm
		Module 3: Advanced OOP - Abstract Class, Interface, Polymorphism, type casting	June 16 @11:59pm Lab 6	Assignment 4 (M3) June 16 @11:59pm
			June 16 @11:59pm	
4	June 17 - June 23	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. Module 4: Recursion		
5	June 24 - June 30	Module 4: Recursion Module 5: Exception and Error Handling	Lab 7 June 30 @11:59pm	Assignment 5 (M4) June 30 @11:59pm
			Lab 8 June 30 @11:59pm	
6	July 1 - July 7	Module 6: File IO Operations Module 7: Threads and Multithreading Parallel	Lab 9 July 7 @11:59pm	Assignment 6 (M5+6) July 7 @11:59pm
		Processing	Lab 10 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 11 July 14 @11:59pm	
8	July 15 - July 21	Module 9: GUI Programming, Graphics Event Driven GUI Programming	Lab 12 July 21 @11:59pm	Assignment 7 (m7+8) July 21 @11:59pm
	July 22	Final Exam for Monday/Wednesday sections during class time Sections W#1, WJ1, WJ2, WJ3: Monday July 15th Noon - Tuesday July 16th Noon.		
	July 23	Final Exam for Tuesday/Thursday sections		