

CSIT 105-51 Foundations of Computer Science

Summer 2025 - CRN: 33349

Class Schedule v0.2

Tuesday/Thursday 5:30 p.m. 9:20 p.m. West Building W309

Class Schedule

(For latest update see Canvas)

Versions

- Version 0.2 – 6/7/2025 – First Update – relabeled Lab #s to reflect chapter #s
- Version 0.1 – 6/5/2025 – First Release
- Version 0.0 - 5/5/2025 - First Draft

See Canvas for Homework (5%) / Lab (10%) & Project (10%) Details

Week	Tues. Thurs.	Topic(s)	Work Due Tues. Thurs	Work Due (Sat.)
1	6/10/25	Course Overview Ch 1 Introduction to Computers and Java Ch 2 Java Fundamentals	Lab Ch 1 (hello world +)	
	6/12	Ch 2 Java Fundamentals, cont.	Lab Ch 2(simple math)	Hw Ch 1
2	6/17	Ch 3 A First Look at Classes and Objects Quiz 1 Review	Lab Ch 3 (classes P1)	
	6/19	Ch 4 Decision Structures	Lab Ch 4 (decisions)	Hw Ch 2 Hw Ch 3 Proj 1
3	6/24	Quiz 1(5%) Ch 5 Loops and Files	Quiz 1	
	6/26	Ch 6 A Second Look at Classes and Objects	Lab Ch 5 (loops)	Hw Ch 4 Hw Ch 5
	7/1 7/3	No Class (Summer Break 6/30-7/5) (College closed 7/3-7/4)		

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4	7/8	Ch 7 Arrays and the ArrayList Class <i>Exam 1 review</i>	Lab Ch 6 (classes pt 2)	
	7/10		Lab Ch 7 (arrays 1)	<i>Hw Ch 6</i> Proj 2
5	7/15	5:30-6:15 Ch 7 Arrays, cont. searching/sorting and big-O() 6:30-7:30 Exam 1 (10%) 7:30-9:20 Lab Time	Exam 1	
	7/17	Ch 7 Arrays, cont. searching/sorting and big-O()	Lab Ch 7 (arrays 2)	<i>Hw Ch 7</i> <i>pt 1</i>
6	7/22	Quiz 2 (5%) Ch 8 Text Processing and Wrapper Classes	Quiz 2	
	7/24	Ch 9 Inheritance (a.k.a. 3rd look at classes)	Lab Ch 8 (arrays 3 and text proc.)	<i>Hw Ch 7</i> <i>pt 2</i> Proj 3
7	7/29	Ch 9 Inheritance, cont. <i>Exam 2 Info</i>		
		7/31 is the last day to withdraw		
	7/31	Ch 14 Recursion (see 7/31)	Lab Ch 9 (classes-pt 3)	<i>Hw Ch 8</i> <i>Hw Ch 9</i>
8	8/5	5:30-6:15 Ch 14 Recursion, cont. 6:30-8:30 Exam 2(25%)	Exam 2	
	8/7	Ch 10 Exceptions and Advanced File <i>Final Exam Review</i>	Lab Ch 14 (recursion)	<i>Hw Ch 14</i> <i>Hw Ch 10</i> Proj 4

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9	8/12	Ch 10 Exceptions, cont.	Lab Ch 10 (exceptions)	
	8/14	5:30 - 7:30 Final Exam (30%) **	Final Exam	

**** In order to pass the course, you will need an overall average of 60 in the course and you will need a 60 or above on the average of Exam 2 and the Final Exam.**

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