

CSIT 105-02 Foundations of Computer Science CRN 17195
Fall 2024 - Class Schedule 0.2

Tuesday 2:30 pm - 4:50 pm West Building W309

Thursday 2:30 pm - 4:50 pm West Building W309

Version

- Version 0.2 – 8/27/2024 – corrected “8/29”
- Version 0.1 – 8/26/2027 – First release
- Version 0.0 - 8/5/2024 - First Draft

Consult the syllabus for Grade Determinants (what everything is worth), Late Policy (don't be late), and Cheating Policy (don't cheat)

Class Schedule

Week #	Date T R	Topic(s) (pdfs of slides in Canvas)	Work Due T R (details in Canvas)
1	8/29	Course Overview Ch 1 Introduction to Computers and Java	8/29
		Note: 9/2 College closed - Labor Day	
1	9/3	Ch 2 Java Fundamentals, cont.	9/3 Lab Ch 1 (Hello World)
2	9/5	Ch 2 Java Fundamentals, cont.	9/5 Lab Ch 2 Part A (simple math) Hw Ch 1
2	9/10	Ch 2 Java Fundamentals, cont.	9/10
3	9/12	Ch 2 Java Fundamentals, cont.	9/12 Lab Ch 2 Part B (input and math) Hw Ch 2
3	9/17	Ch 3 A First Look at Classes and Objects	9/17
4	9/19	Ch 3, cont.	9/19 Lab Ch 3 (classes P1)
4	9/24	Ch 4 Decision Structures Quiz 01	9/24
5	9/26	Ch 4, cont.	9/26 Lab Ch 4 (decisions) Hw Ch 3 Proj 1

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	T	R		T	R
				(details in Canvas)	
5	10/1		Ch 5 Loops and Files	10/1	
6		10/3	Ch 5, Cont.		10/3 Lab Ch 5 (loops) Hw Ch 4
6	10/8		Ch 6 A Second Look at Classes and Objects <i>Exam 1 Info</i>	10/8	
7		10/10	Ch 6, Cont.		10/10 Lab Ch 6 (classes pt 2) Hw Ch 5
7	10/15		Exam 1 (10%) <i>(see Canvas for details)</i>	10/15 Exam 1 (10%)	
8		10/17	Ch 7 Arrays and the ArrayList Class		10/17 Proj 2 Hw Ch 6
8	10/22		Ch 7, cont.	10/22	
9		10/24	Ch 7, cont.		10/24 Lab Ch 7 (arrays 1) Hw Ch 7 Part 1
9	10/29		Ch 7 Arrays, cont. searching/sorting and big-O()	10/29	
10		10/31	Ch 7, cont.		10/31 Lab Ch 7 Part B (arrays 2)
10	11/5		Ch 8 Text Processing and Wrapper Classes Quiz 2 (5%)	11/5 Quiz 2	
11		11/7	Ch 8, cont.		11/7 Lab Ch 8 (text proc and arrays 3) Hw Ch 7 Part 2
11	11/12		Ch 9 Inheritance (a.k.a. 3rd look at classes)	11/12	

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Week #	Date T R	Topic(s) (pdfs of slides in Canvas)	Work Due T R (details in Canvas)
		<i>Exam 2 Info</i>	
12	11/14	Ch 9 Inheritance, cont.	11/14 Lab Ch 9 (classes-3) Hw Ch 8 Proj 3
		Note: 11/18 last day to drop	
12	11/19	Exam 2 (25%) <i>(see Canvas for details)</i>	11/19 Exam 2 (25%)
13	11/21	Ch 14 Recursion (see 11/28)	11/21 Hw Ch 9
13	11/26	Ch 14 Recursion, cont. <i>Final Exam Info</i>	11/26 Lab Ch 14 (recursion)
	11/28	No class - Thanksgiving	
14	12/3	Ch 10 Exceptions and Advanced File	12/3 Hw Ch 14
14	12/5	Lab Time	12/5 Lab Ch 10 (exceptions) Hw Ch 10 Proj 4
		Note: Reading Day 12/10 Final Exam period 12/11 - 12/17	
	12/12	12:30 - 2:30 Final Exam (30%) <i>(see Canvas for details)</i>	12/12 12:30-2:30 Final Exam (30%)

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