

**CSIT 105-01 Foundations of Computer Science CRN 17194**

**Fall 2022**

**Class Schedule 0.1**

**Monday 1:00 pm - 3:20 pm West Building W309**

**Wednesday 1:00 pm - 3:20 pm West Building W309**

**Version**

- Version 0.1 - 8/29/2022 - Changes to reflect no class in person on 8/31
- Version 0.0 - 7/25/2022 - 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		Topic(s) ( pdfs of slides in Canvas )	Work Due	
	M	W		M	W
1		8/31	Material via videos: <i>Course Overview</i> <i>Ch 1 Introduction to Computers and Java</i>		8/31
	9/5		College closed - Labor day		
1		9/7	Ch 2 Java Fundamentals, cont.		9/7 Lab Ch 2 Part A( simple math ) <i>Hw Ch 1</i>
2	9/12		Ch 2 Java Fundamentals, cont.	9/12	
2		9/14	Ch 2 Java Fundamentals, cont.		9/14 Lab Ch 2 Part B( input and math ) <i>Hw Ch 2</i>
3	9/19		Ch 3 A First Look at Classes and Objects	9/19	
3		9/21	Ch 3, cont.		9/21 Lab Ch 3 ( classes P1 )
4	9/26		Ch 4 Decision Structures <b>Quiz 01</b>	9/26	
4		9/28	Ch 4, cont.		9/28 Lab Ch 4 ( decisions ) <i>Hw Ch 3</i> <b>Proj 1</b>

**CSIT 105-01 Foundations of Computer Science CRN 17194**

**Fall 2022**

**Class Schedule 0.0**

Week #	Date		Topic(s) ( pdfs of slides in Canvas)	Work Due	
	M	W		M	W ( details in Canvas )
5	10/3		Ch 5 Loops and Files	10/3	
5		10/5	Ch 5, Cont.		10/5 Lab Ch 5 (loops) Hw Ch 4
6	10/10		Ch 6 A Second Look at Classes and Objects <i>Exam 1 Info</i>	10/10	
6		10/12	Ch 6, Cont.		10/12 Lab Ch 6 (classes pt 2) Hw Ch 5
7	10/17		<b>Exam 1 (10%)</b>	10/17 <b>Exam 1</b>	
7		10/19	Ch 7 Arrays and the ArrayList Class		10/19 <b>Proj 2</b> Hw Ch 6
8	10/24		Ch 7, cont.	10/24	
8		10/26	Ch 7, cont.		10/26 Lab Ch 7 (arrays 1) Hw Ch 7 Part 1
9	10/31		Ch 7 Arrays, cont. searching/sorting and big-O()	10/31	
9		11/2	Ch 7, cont.		11/2 Lab Ch 7 Part B (arrays 2)
10	11/7		Ch 8 Text Processing and Wrapper Classes <b>Quiz 2 (5%)</b>	11/7 <b>Quiz 2</b>	
10		11/9	Ch 8, cont.		11/9 Lab Ch 8 (text proc and arrays 3)

**CSIT 105-01 Foundations of Computer Science CRN 17194**

**Fall 2022**

**Class Schedule 0.0**

Week #	Date		Topic(s) ( pdfs of slides in Canvas )	Work Due	
	M	W		M	W ( details in Canvas )
					<i>Hw Ch 7 Part 2</i>
11	11/14		Ch 9 Inheritance (a.k.a. 3rd look at classes) <i>Exam 2 Info</i>	11/14	
11		11/16	Ch 9 Inheritance, cont.		11/16 Lab Ch 9 (classes-3) <i>Hw Ch 8</i> <b>Proj 3</b>
			<b>Note: 11/16 last day to drop</b>		
12	11/21		<b>Exam 2 (15%)</b>	11/21 <b>Exam 2</b>	
		11/23	<b>No class - Thanksgiving 11/24</b>		
12	11/28		Ch 14 Recursion (see 11/28)	11/28 <i>Hw Ch 9</i>	
13		11/30	Ch 14 Recursion, cont. <i>Final Exam Info</i>		11/30 Lab Ch 14 (recursion)
13	12/5		Ch 10 Exceptions and Advanced File	12/5 <i>Hw Ch 14</i>	
14		12/7	<b>Lab Time</b>		12/7 Lab Ch 10 (exceptions) <i>Hw Ch 10</i>
14	12/12		<b>Lab Time</b>	12/12 <b>Proj 4</b>	
			<b>Note: Reading Day 12/13 Final Exam period 12/14 - 12/20</b>		
	12/19		<b>12:30 - 2:30 Final Exam (15%)</b>	12/19 - <b>Final Exam</b>	

:)