

CSIT 105-01v Foundations of Computer Science CRN 17194

Fall 2020

Class Schedule 0.2 (draft)

Monday 1:00 pm-2:50 pm “Remote Sync”

Wednesday 1:00 pm-3:50 pm “Remote Sync”

Version

- Version 0.2 - 8/23/2020 - still a draft, but published
- Version 0.1 - 8/17/2020 - Changed Lab 1
- Version 0.0 - 7/10/2020 - First Draft

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

Class Schedule

Week #	Date		Topic(s) (pdfs of slides in Canvas)	Work Due	
	M	W		M	W
1		9/2	Course Overview Ch 1 Introduction to Computers and Java Ch 2 Java Fundamentals		9/2 <i>prepare computers with Java JDK and NetBeans (test with Hello World)</i>
	9/7		No Class - Labor day College closed		
1		9/9	Ch 2 Java Fundamentals, cont.		9/9 Lab for Ch 2 Part A(simp. math) <i>Hw Ch 1</i>
2	9/14		Ch 2 Java Fundamentals, cont.	9/14	
2		9/16	Ch 2 Java Fundamentals, cont.		9/16 Lab for Ch 2 Part B(input and math) <i>Hw Ch 2</i>
3	9/21		Ch 3 A First Look at Classes and Objects	9/21	
3		9/23	Ch 3, cont.		9/23 Lab for Ch 3 (classes P1)
4	9/28		Ch 4 Decision Structures	9/28	
4		9/30	Ch 4, cont.		9/30 Lab for Ch 4 (decisions)

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	M	W		M	W (details in Canvas)
					Proj 1 <i>Hw Ch 3</i>
5	10/5		Ch 5 Loops and Files Quiz 1 (5%)	10/5	
5		10/7	Ch 5, Cont.		10/7 Lab for Ch 5 (loops) <i>Hw Ch 4</i>
6	10/12		Ch 6 A Second Look at Classes and Objects <i>Exam 1 Info</i>	10/12	
6		10/14	Ch 6, Cont.		10/14 Lab for Ch 6 (classes pt 2) <i>Hw Ch 5</i>
7	10/19		Exam 1 (10%)	10/19	
7		10/21	Ch 7 Arrays and the ArrayList Class		10/21 Proj 2 <i>Hw Ch 6</i>
8	10/26		Ch 7, cont.	10/26	
8		10/28	Ch 7, cont.		10/28 Lab for Ch 7 Part A (arrays) <i>Hw Ch 7 Part 1</i>
9	11/2		Ch 7 Arrays, cont. searching/sorting and big-O()	11/2	
9		11/4	Ch 7, cont.		11/4 Lab for Ch 7 Part B (arrays)
10	11/9		Ch 8 Text Processing and Wrapper Classes Quiz 2 (5%)	11/9	
10		11/11	Ch 8, cont.		11/11 Lab for Ch 7 Part C (arrays) and Ch 8(text proc.)

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	M	W		M	W (details in Canvas)

					<i>Hw Ch 7 Part 2</i>
			Note: 11/13 last day to drop		
11	11/16		Ch 9 Inheritance (a.k.a. 3rd look at classes) <i>Exam 2 Info</i>	11/16	
11		11/18	Ch 9 Inheritance, cont.		11/18 Lab for Ch 9 (classes-3) <i>Hw Ch 8</i>
12	11/23		Exam 2 (15%)	11/23	
		11/25	No class - Thanksgiving 11/26		
12	11/30		Ch 14 Recursion (see 11/20)	11/30 Proj 3 <i>Hw Ch 9</i>	
13		12/2	Ch 14 Recursion, cont. <i>Final Exam Info</i>		12/2 Lab for Ch 14 (recursion)
13	12/7		Ch 10 Exceptions and Advanced File	12/7 <i>Hw Ch 14</i>	
14		12/9	Lab Time		12/9 Lab for Ch 10 (exceptions) <i>Hw Ch 10</i>
14	12/14		Lab Time	12/14 Proj 4	
			Reading Day 12/15 Final Exam period 12/16 - 12/22		
	12/21		12:30 - 2:30 Final Exam (15%) NOTE: The Final Exam schedule has not been published yet...this is a guess based on last fall	12/21	

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