

**CSIT 105-02 Foundations of Computer Science CRN 17195**

**Fall 2023**

**Class Schedule 0.0**

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

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

**Version**

- Version 0.0 - 7/4/2023 - 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	
	T	R		T	R
1		8/31	Course Overview Ch 1 Introduction to Computers and Java		8/31
			9/4 College closed - Labor day		
1	9/5		Ch 2 Java Fundamentals, cont.	9/5	Lab Ch 1 (Hello World)
2		9/7	Ch 2 Java Fundamentals, cont.		9/7 Lab Ch 2 Part A( simple math ) Hw Ch 1
2	9/12		Ch 2 Java Fundamentals, cont.	9/12	
3		9/14	Ch 2 Java Fundamentals, cont.		9/14 Lab Ch 2 Part B( input and math ) Hw Ch 2
3	9/19		Ch 3 A First Look at Classes and Objects	9/19	
4		9/21	Ch 3, cont.		9/21 Lab Ch 3 ( classes P1 )
4	9/26		Ch 4 Decision Structures <b>Quiz 01</b> (see Canvas for details)	9/26	
5		9/28	Ch 4, cont.		9/28 Lab Ch 4 ( decisions ) Hw Ch 3

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				<b>Proj 1</b>	
<b>5</b>	<b>10/3</b>		Ch 5 Loops and Files	10/3	
<b>6</b>		<b>10/5</b>	Ch 5, Cont.		10/5 Lab Ch 5 (loops) Hw Ch 4
<b>6</b>	<b>10/10</b>		Ch 6 A Second Look at Classes and Objects <i>Exam 1 Info</i>	10/10	
<b>7</b>		<b>10/12</b>	Ch 6, Cont.		10/12 Lab Ch 6 (classes pt 2) Hw Ch 5
<b>7</b>	<b>10/17</b>		<b>Exam 1 (10%)</b> <i>(see Canvas for details)</i>	10/17 <b>Exam 1</b>	
<b>8</b>		<b>10/19</b>	Ch 7 Arrays and the ArrayList Class		10/19 <b>Proj 2</b> Hw Ch 6
<b>8</b>	<b>10/24</b>		Ch 7, cont.	10/24	
<b>9</b>		<b>10/26</b>	Ch 7, cont.		10/26 Lab Ch 7 (arrays 1) Hw Ch 7 Part 1
<b>9</b>	<b>10/31</b>		Ch 7 Arrays, cont. searching/sorting and big-O()	10/31	
<b>10</b>		<b>11/2</b>	Ch 7, cont.		11/2 Lab Ch 7 Part B (arrays 2)
<b>10</b>	<b>11/7</b>		Ch 8 Text Processing and Wrapper Classes <b>Quiz 2 (5%)</b> <i>(see Canvas for details)</i>	11/7 <b>Quiz 2</b>	
<b>11</b>		<b>11/9</b>	Ch 8, cont.		11/9

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	T	R		T	R
					Lab Ch 8 (text proc and arrays 3) Hw Ch 7 Part 2
			<b>Note: 11/13 last day to drop</b>		
11	11/14		Ch 9 Inheritance (a.k.a. 3rd look at classes) <i>Exam 2 Info</i>	11/14	
12		11/16	Ch 9 Inheritance, cont.		11/16 Lab Ch 9 (classes-3) Hw Ch 8 <b>Proj 3</b>
12	11/21		<b>Exam 2 (15%)</b> <i>(see Canvas for details)</i>	11/21 <b>Exam 2</b>	
		11/23	<b>No class - Thanksgiving</b>		
13	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)
14	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) Hw Ch 10 <b>Proj 4</b>
			<b>Note: Reading Day 12/12</b> <b>Final Exam period 12/13 - 12/19</b>		
		12/14	<b>12:30 - 2:30 Final Exam (15%)</b> <i>(see Canvas for details)</i>		12/14 <b>12:30-2:30 Final Exam</b>

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