CSIT 105-90V Foundations of Computer Science CRN 18261
Fall 2025 – ONLINE - Class Schedule 0.1

ONLINE SECTION - 12 weeks

The class will be conducted as an online class. This section uses Canvas, which is a Learning Management System (LMS) that will house the materials for the class and will be the vehicle for submitting assignments.

An online course does not meet in the classroom, there is no scheduled meeting time. Notes and videos will be made available in Canvas. There are still assignments due weekly, but during the week you work self-paced. Instead of raising your hand when you have a question, you would email me or attend one of my office hours.

Version

- Version 0.1 – 10/28/2025 – corrected date in last column for week 8
- Version 0.0 - 8/18/2025 - 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 (Wed)**	**Topic(s) (pdfs of slides in Canvas)**	**Work Due (Wednesdays) (details in Canvas)**
1	**9/17**	Course Overview Ch 1 Introduction to Computers and Java Start: Ch 2 Java Fundamentals	9/17 *Discussion Ch 1* Lab: Hello World on your own
2	**9/24**	Ch 2 Java Fundamentals, cont	9/24 *Hw Ch 1* *Discussion Ch 2* Lab Ch 2 (input and math)
3	**10/1**	Ch 3 A First Look at Classes and Objects *Quiz 1 Info*	10/1 *Hw Ch 2* *Discussion Ch 3* Lab Ch 3 (classes P1)
4	**10/8**	Ch 4 Decision Structures ***Quiz 1***	10/8 *Hw Ch 3* *Discussion Ch 4* Lab Ch 4 (decisions) ***Quiz 1*** **Proj 1**
5	**10/15**	Ch 5 Loops and Files *Exam 1 Info*	10/15 *Hw Ch 4* *Discussion Ch 5* Lab Ch 5 (loops)

CSIT 105-90V Foundations of Computer Science CRN 18261
Fall 2025 - ONLINE - Class Schedule 0.1

Week #	Date (Wed)	Topic(s) (pdfs of slides in Canvas)	Work Due (Wednesdays) (details in Canvas)
6	**10/22**	Ch 6 A Second Look at Classes and Objects *Quiz 2 Info* **Exam 1**	10/22 *Hw Ch 5* *Discussion Ch 6* Lab Ch 6 (classes pt 2) **Exam 1**
7	**10/29**	Ch 7 Arrays and the ArrayList Class …searching/sorting and big-O() ***Quiz 2***	10/29 *Hw Ch 6* *Discussion Ch 7* Lab Ch 7 (arrays) ***Quiz 2***
8	**11/5**	Ch 8 Text Processing and Wrapper Classes *Exam 2 Info*	11/5 *Hw Ch 7* *Discussion Ch 8* Lab Ch 8 (text proc and arrays 3) **Proj 2**
9	**11/12**	Ch 9 Inheritance (a.k.a. 3rd look at classes) ***Exam 2***	11/12 *Hw Ch 8* *Discussion Ch 9* Lab Ch 9 (classes-3) ***Exam 2***
		Note: 11/18 last day to drop	
10	**11/19**	Ch 14 Recursion (see Ch 14)	11/19 *Hw Ch 9* *Discussion Ch 14* Lab Ch 14 (recursion) **Proj 3**
	11/26	*Note: Since Thanksgiving is 11/27, nothing due*	
11	**12/3**	Ch 10 Exceptions and Advanced File *Final Exam Info*	12/3 *Hw Ch 14* *Discussion Ch 10* Lab Ch 10 (exceptions)
12	**12/10**	***Time to work on Proj 4***	12/10 *Hw Ch 10* **Proj 4**
		Note: Reading Day 12/15	

CSIT 105-90V Foundations of Computer Science CRN 18261
Fall 2025 - ONLINE - Class Schedule 0.1

Week #	Date (Wed)	Topic(s) (pdfs of slides in Canvas)	Work Due (Wednesdays) (details in Canvas)
	12/17	**Final Exam ****	12/17

* At the end of the semester the lowest Homework grade, the lowest discussion, and the lowest Programming Lab grade will be dropped

** 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.

:)