

CISY 254-52X Data Structures
Spring 2017 - CRN 24023 / Honors CRN: 24712
Class Schedule v0.2

W 5:30 pm - 10:15 pm West Building W309

Class Schedule Version 0.2

Versions:

- Version 0.2 - 3/23/2017 - changes to reflect final placement of Lab 6, Lab 7
- [Version 0.1 - 2/21/2017 - changes to reflect postponement of Lab 5, Lab 6, Project 1](#)
- [Version 0.0 - 12/26/2016 - First Draft with dates, topics, and work due](#)

See Webstudy for Homework(20%) / Lab(20%) & Project(20%) Details

Submit assignments via email to stephen.brower@raritanval.edu

Week	Date	Topic(s)	Work Due
1	1/18	Course Overview Java Review Pt 1 Ch 1 Run Time Analysis Lab Time: Lab 1	Lab 1 Java Rvw 1
2	1/25	Ch 2 Java Classes Java Review Pt 2 Lab Time: Lab 2	<i>Hw 1 Java Rvw</i> Lab 2 Java Rvw 2
3	2/1	Ch 3 Collection Classes Lab Time: Lab 3	<i>Hw 2 Class Rvw</i> Lab 3 Coll. Class
4	2/8	Ch 4 Linked Lists Lab Time: Lab 4	<i>Hw 3 Coll. Class</i> Lab 4 Link List
5	2/15	Ch 5 Writing Generic Classes	<i>Hw 4 Linked Lists</i>
6	2/22	Ch 6 Stacks / Ch 7 Queues <i>Mid Term Review</i> Lab Time: Lab 5	<i>Hw 5 Generic</i> Lab 5 Generic
7	3/1	5:30 - 6:15 Mini-Lab time 6:30 - 7:30 Mid Term Exam (15%) 7:30 - 10:15 Lab Time	<i>Hw 6 Stacks /</i> <i>Queues</i>
	3/8	Spring Break	
8	3/15	Ch 8 Recursion Ch 9/10 Trees	
9	3/22	Ch 9/10 Trees, cont, Lab Time: Lab 7	<i>Hw 7 Recursion</i> Lab 6 Stack/Queue Proj 1 Linked List of

CISY 254-52X and 52H Data Structures
Spring 2017 - CRN 24023 / Honors CRN: 24712
Class Schedule v0.2

Week	Date	Topic(s)	Work Due
			Objects
10	3/29	Ch 14 Graphs Lab Time: Lab 8	<i>Hw 8 Trees</i> Lab 7 Trees Lab 8 Graphs-1
11	4/5	Ch 14 Graphs, cont.	<i>Hw 9 Graphs</i> Proj 2 Queues
		<i>Note: 4/7 last day to withdraw</i>	
12	4/12	Ch 11/12 Sort/Search <i>Final Exam Review</i> Lab Time: Lab 9	Lab 9 Graphs-2
13	4/19	Lab time: for last project Due 5/1	
14	4/26	Lab time: for last project Due 5/1	Proj 3 Tree / Graph
		<i>Note: 5/2 Reading Day</i>	
Final	5/3	6:00 - 8:00 Final Exam(25%)	

:)