CISY 105-51x Foundations of Computer Science

Summer 2019 - CRN: 32169

Class Schedule v0.2

Tuesday/Thursday 5:30 p.m. 9:20 p.m. West Building W308

Class Schedule

(For latest update see Canvas and/or rvccmccs01)

Versions

- Version 0.2 - 7/18/2019 - Changed Topics for 7/23 and 7/25
- Version 0.1 - 6/10/2019 - First Release (moved Hw to Saturdays)
- Version 0.0 - 5/16/2019 - First Draft

See Canvas for Homework(15%) / Lab(15%) & Project(20%) Details

Week	Tues. Thurs.	Topic(s)	Work Due Tues. Thurs	Work Due (Sat.)
1	6/11/19	Course Overview Ch 1 Introduction to Computers and Java Ch 2 Java Fundamentals	Lab 1 (hello world +)	
	6/13	Ch 2 Java Fundamentals, cont.	Lab 2(simple math)	*Hw Ch 1*
2	6/18	Ch 3 A First Look at Classes and Objects *Quiz 1 Review*	Lab 3 (classes P1)	
	6/20	Ch 4 Decision Structures	Lab 4 (decisions)	*Hw Ch 2* *Hw Ch 3* **Proj 1**
3	6/25	**Quiz 1(5%)** Ch 5 Loops and Files	**Quiz 1**	
	6/27	Ch 6 A Second Look at Classes and Objects	Lab 5 (loops)	*Hw Ch 4* *Hw Ch 5*
	7/2 7/4	**No Class** **(Summer Break 7/1-7/7)** **(college closed 7/4-7/5)**		
4	7/9	Ch 7 Arrays and the ArrayList Class *Exam 1 review*	Lab 6 (classes pt 2)	

Week	Tues. Thurs.	Topic(s)	Work Due Tues. Thurs.	Work Due (Sat.)
	7/11		Lab 7 (arrays 1)	*Hw Ch 6* **Proj 2**
5	7/16	5:30-6:15 Ch 7 Arrays, cont. searching/sorting and big-O() **6:30-7:30 Exam 1 (10%)** 7:30-9:20 Lab Time	**Exam 1**	
	7/18	Ch 7 Arrays, cont. searching/sorting and big-O()	Lab 8 (arrays 2)	*Hw Ch 7 pt 1*
6	7/23	**Quiz 2 (5%)** Ch 8 Text Processing and Wrapper Classes	**Quiz 2**	
	7/25	Ch 9 Inheritance (a.k.a. 3rd look at classes)	Lab 9 (arrays 3 and text proc.)	*Hw Ch 7 pt 2* **Proj 3**
7	7/30	Ch 9 Inheritance, cont. *Exam 2 Info*		
		7/30 is the last day to withdraw		
	8/1	Ch 14 Recursion (see 8/1)	Lab 10 (classes-3)	*Hw Ch 8* *Hw Ch 9*
8	8/6	5:30-6:15 Ch 14 Recursion, cont. **6:30-8:30 Exam 2(15%)**	**Exam 2**	
	8/8	Ch 10 Exceptions and Advanced File Ch 11/12/13 GUI *Final Exam Review*	Lab 11 (recursion)	*Hw Ch 14* *Hw Ch 10* **Proj 4**
9	8/13	*Lab Time* 8/13 is Last Life Happens for Lab 11, Hw 14, Hw 10, Proj 4 - no life happens after 8/13 (.)	Lab 12 (exceptions)	

Week	Tues. Thurs.	Topic(s)	Work Due Tues. Thurs.	Work Due (Sat.)
	8/15	**5:30 - 7:30 Final Exam(15%)**	**Final Exam**	

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