## Class Schedule 0.1

## Section Info:

CRN 24806 Thursday 11:00 am - 12:50 pm, West Building 311

## Version

- Version 0.1-1/16/2019 - filled in topics and labs
- Version 0.0-12/23/2018-Empty Grid

Consult syllabus for Grade Determinants (what everything is worth), Late Policy (-10 pts calendar day, max 7 days), Cheating Policy (don't cheat), and Life Happens Policy ( 1 "Life Happens" for each category: Lab, Homework/Project, no "Life Happens" after 5/2 )

## Class Schedule

| Week \# | Date <br> Thur | Topic(s) <br> ( pdfs of slides in Canvas ) | Work Due <br> ( details in Canvas ) |
| :---: | :---: | :---: | :---: |
| 1 | 1/24 | Course Overview Chapter 1: Introduction to Computers and Java | $1 / 24$ <br> Lab 1 - 'Hello World!' |
| 2 | 1/31 | Chapter 2: Java Fundamentals | $\begin{aligned} & 1 / 31 \\ & \text { Lab } 2-\text { println() } \end{aligned}$ |
| 3 | 2/7 | Chapter 2 cont. | 2/7 <br> Lab 3 - variables and calculations |
| 4 | 2/14 | Chapter 2 cont. | $2 / 14$ <br> Lab 4 - input |
| 5 | 2/21 | Chapter 3: Decision Structures | 2/21 <br> Homework/Project Ch 2 <br> Lab 5 - if - relational operators |
| 6 | 2/28 | Chapter 3 cont. | 2/28 <br> Lab 6 - else if and logical operators |
| 7 | 3/7 | Midterm Exam (20\%) | 3/7 |
|  | 3/14 | No class - Spring Break |  |
| 8 | 3/21 | Chapter 4: Loops and Files | 3/21 <br> Homework/Project Ch 3 <br> Lab 7 - counting loops |

Spring 2019
Class Schedule 0.1

| Week \# | Date <br> Thur | Topic(s) <br> ( pdfs of slides in Canvas ) | Work Due <br> ( details in Canvas ) |
| :---: | :---: | :---: | :---: |
| 9 | 3/28 | Chapter 4 cont. | $3 / 28$ <br> Lab 8 - file i/o |
| 10 | 4/4 | Chapter 5: Methods | 4/4 <br> Homework/Project Ch 4 <br> Lab 9 - calling methods |
|  |  | Note: 4/8 last day to drop |  |
| 11 | 4/11 | Chapter 6: A First Look at Classes | 4/11 <br> Homework/Project Ch 5 <br> Lab 10 - using a class |
| 12 | 4/18 | Chapter 6 cont. | 4/18 <br> Lab 11 - creating a class |
| 13 | 4/25 | Chapter 7: Arrays and the ArrayList Class | 4/25 <br> Homework/Project Ch 6 |
| 14 | 5/2 | Chapter 7 cont. | 5/2 Homework/Project/Project Ch 7 Lab 12 - Arrays |
|  |  | Reading Day 5/7 <br> Final Exam period 5/8-5/14 |  |
|  | 5/9 | 9:30-11:30 Final Exam (20\%) | 5/9 |

