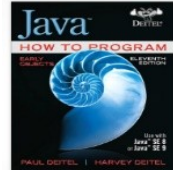# Week 09 Syllabus
CIS 144 Java Language + Instructor: Ogar Haji

Week No., Date & Reading Assignments	Upload the Chapter Assignments and Homework to the Correct Brightspace Folder
Week 9 **Friday 03/19/2021** **Instructor Handout: Read Chapter 8 + Working with Arrays, Arrays.sort, Arrays.binarySearch and Multiple Choice Quiz Using Arrays.** **Text Book: Read** **Chapter 7:** **Arrays and** **ArryaLists. Page 257** **Friday 03/19/2021** 	**Test 7 on Chapter 7. (100 Points)** **Chapter 8 Tutorials: (100 Points) (Practice Makes Perfect)** 1) Do Instructor Java Handout + Lab Ex 1 (**Arrays Sort**). **Page 582** 2) Do Instructor Java Handout + Lab Ex 2 **Arrays Binary search**). **P 584** 3) Do Instructor Java Handout + Lab Ex 3 (**Sum the Numbers in an Integer Array**). **Page 587** 4) Do Instructor Java Handout + Lab Ex 4 (**Calculate Miles Driven In a Week**). **Page 592** 5) Do Instructor Java Handout + Lab Ex 5 (**Simple ATM Transaction**). **P 599** 6) Do Instructor Java Handout + Lab Ex 6 (**Doing Math on 2 Numbers using Methods**). **P 610** 7) Do Chapter 8 Instructor Handout Homework # 8. **Page 618** 8) Do Chapter 8 Lab Assignment #8A (Multiple Choice Quiz Using Arrays). **P 624** 9) Do Chapter 8 Lab Assignment #8B (Random Number Generator Pick 3). **P 642** 1) **Do 7.10** in Text Book **Case Study: class GradeBook using an Array to Store Grades) Pages 280-285** 2) **Do 7.12** in Text Book **Case Study: class GradeBook using a Two- Array) Pages 289-295**