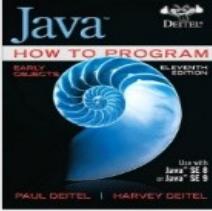


Week 14 Syllabus

CIS 144 Java Programming + Wright College + Instructor: Ogar Haji

Week No., Date & Reading Assignments	Upload the Chapter Assignments and Homework to the Correct Brightspace Folder
<p style="text-align: center;">Week 14 Friday 04/30/2021</p>  <p>Instructor Handout:</p> <p>Read Chapter 12 + OOP using Classes and Objects. Create a Class and Revisit to Arrays & ArrayList</p> <p>Text Book: Read Chapter 9: Object-Oriented Programming: Inheritance. P 373</p> <p>Friday 04/30/2021</p> 	<p>Test 11 on Chapter 11. (100 Points)</p> <p>Chapter 12 Tutorials: (100 Points) (Practice Makes Perfect)</p> <ol style="list-style-type: none"> 1) Do Instructor Java Handout + Lab 1 (Calculate Area of a Room). P 883 2) Do Instructor Java Handout + Lab Ex 2 (Sum the Numbers in an Array). P 889 3) Do Instructor Java Handout + Lab Ex 3 (Exception Handling + Divide by Zero). P 909 4) Do Instructor Java Handout + Lab Ex 4 (Calculate Body Mass Index Form). P 919 5) Do Instructor Java Handout + Lab Ex 5 (Count the Number of Letters, Numbers and others in a String) P 926 6) Do Instructor Java Handout + Lab Ex 6 (Print Numbers Divisible by 3, 5, Using methods) P 930 7) Do Chapter 12 Lab Assignment #12 (Design a Simple calculator). P 943 <hr style="border: 2px solid red; margin-top: 10px;"/> <ol style="list-style-type: none"> 1) You Do It (Creating a Class and Objects). Page 386 2) You Do It (Adding Overloaded Constructors to a Class). Page 402 <ol style="list-style-type: none"> 1) Do 9.4.5 in Text Book Case Study: Commission Employee Inheritance. Pages 394-398 2) Do in Text Book: Self-Review Exercises. Pages 403-404 <p style="text-align: center;"><u>All Assignments, Homework are Due Next Thursday by 11:59 PM</u></p>