

Summer 2020

CS 602-850: Java Programming

Donald Hsu

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CS 602: Java Programming, Monday Wednesday Thursday 6:00 – 9:00 pm, Zoom class

Instructor: **Donald Hsu, PhD**, yanyou@hotmail.com, Office: by appointment only

Course Description --- Students learn how to create and deploy Java Programming. Topics are: Objects, Classes, OOP, Files Streams, Swing, Data Structures & JDBC. Hands-on exercises and programming projects are required.

Textbook: Java, How to Program, 10th Edition, Paul Deitel and Harvey Deitel, ISBN#01325-75655, Pearson, Upper Saddle River, NJ (2015)

Grading: **Attendance/active participation -- 30%, Homework -- 34%, Final Project -- 36%**

5/18/2020 Chap. 1, 2	6/04 Chap. 14, 15
5/20 Chap. 3, 4, assign HW#1	6/08 Chap. 16, 17, HW#2 due
5/21 Chap. 5, 6	6/10 Chap. 18, assign HW#3
5/25 Memorial Day, no class	6/11 Chap. 19, 20, assign Final Project
5/27 Chap. 7, 8, HW#1 due	6/15 Chap. 21, 22
5/28 Chap. 9, assign HW#2	6/17 Chap. 23, 24
6/01 Chap. 10, 11	6/18 Chap. 25, HW#3 due
6/03 Chap. 12, 13	6/22 Final Project

NJIT Honor Code --- Violations of the honor code will be dealt with seriously and reported immediately to the Dean of Students.

Late Policy --- Late Homework **will not be accepted**.

Prerequisites ---- Java, C++ or permission of the instructor