

Spring 2020

CS 602-104: Java Programming

Donald Hsu

Follow this and additional works at: <https://digitalcommons.njit.edu/cs-syllabi>

Recommended Citation

Hsu, Donald, "CS 602-104: Java Programming" (2020). *Computer Science Syllabi*. 90.
<https://digitalcommons.njit.edu/cs-syllabi/90>

This Syllabus is brought to you for free and open access by the NJIT Syllabi at Digital Commons @ NJIT. It has been accepted for inclusion in Computer Science Syllabi by an authorized administrator of Digital Commons @ NJIT. For more information, please contact digitalcommons@njit.edu.

CS 602: Java Programming, Monday 6:00 – 9:00 pm, Tiernan Hall 105

Instructor: **Donald Hsu, PhD**, yanyou@hotmail.com, Office: Monday 5:30 - 6:00 pm

Course Description --- Students learn how to create and deploy Advanced Java Programming. Topics are: Java Programming, 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 -- 34%, Homework -- 30%, Final Project -- 36%**

1/27/2020	Chap. 1, 2	3/23	Chap. 14, 15
2/03	Chap. 3, 4, assign HW#1	3/30	Chap. 16, 17, HW#2 due
2/10	Chap. 5, 6	4/06	Chap. 18, assign Final Project
2/17	Chap. 7, 8	4/13	Chap. 19, 20, assign HW#3
2/24	Chap. 9, HW#1 due	4/20	Chap. 21, 22
3/02	Chap. 10, 11, assign HW#2	4/27	Chap. 23, 24
3/09	Chap. 12, 13	5/04	Chap. 25, HW#3 due
3/16	Spring break, no class	5/11	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