Instructor Information
Name: Sanjay Goel
Email: goel@albany.edu
Phone: (518) 442 4925
Office Hours: M 1:30 - 3:30pm or by appointment

Class Information
Time: MW 10:10 - 12:10
Room: BA 209 / MIS Lab
Dates: September 4 - October 7 (Contingency Class Date October 9)
Credit(s): 1
Call #: 4485
Available Labs: MIS Lab (BA 234), HRIS Lab (BA 232)

Course Overview
This course provides an introduction to programming using JAVA language. The basic constructs of the
language and some aspects of object oriented programming are covered in this class. The course will
start with a discussion of data types and flow control and then discuss issues like abstraction and
inheritance. This will be a very fast paced class with a lot of new material in every class. The students are
expected to have thoroughly reviewed the material from previous classes prior to the next class. This is a
programming class so a lot of effort is required outside of the class in programming assignments. The first
half of each class will be spent in the classroom learning the language constructs and the second half of
each class will be spent in the MIS/HRIS lab on programming assignments. In each class an assignment
related to the content of the class for that day will be given to complete in the lab. Students may choose
to pair up for these assignments as the number of students may be more that the number of computers in
the lab.

Text & Reference Books
Text: Ira Pohl & Charlie McDowell, Java by Dissection, The essentials of Java Programming, Updated
Edition.
Reference: Peter Van Der Linden, Just Java, 2nd Edition.

Assignments
Assignment given in any week is due at the beginning of the Monday class in the next week. There will be
a penalty of 10% per day for late assignments unless there is a very pressing reason for the delay. In
case of a holiday on the due date, the assignment is due in the following class which is not a holiday.
Please work individually on all assignments. Stop by my office if you have difficulty in understanding the
assignment or the course material related to the assignment.

Grading
Homework: 50%
Final Exam: 50%
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