

UNIVERSITY OF COLORADO

Engineering and Information Systems Spring 2008

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Monday, Wednesday and Friday 12:00-1:00, 2:00-2:30, or by appointment.

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This class assumes that students have no prior computer programming experience. By the end of the class, the student should have a good concept of programming basics using the Java language and the ability to code complex programs in Java. This class will not make the student an expert programmer in Java, but students will gain enough knowledge to build on if they desire.

Fundamentally, this is a programming class and to learn programming, you should expect to spend the majority of time writing computer programs for a PC. Lectures will be minimal and used to cover the basics that can then be used to develop functions

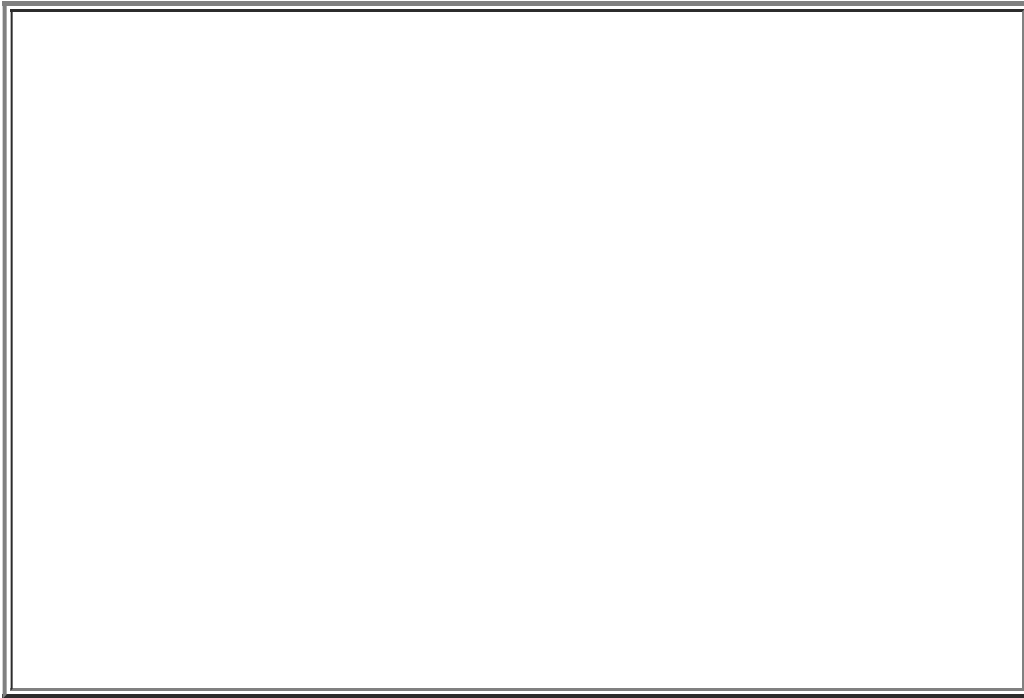
Some of the topics to be covered include:

1. Introduction to Java

2. Object-oriented programming

3. Data structures

- o To verify that you have installed the



- a student must complete all required class assignm