

Syllabus

Instructor:

Jing Shan
Email: jshan@ccs.neu.edu
Office: 143 Cullinane Hall
Office Phone: TBA

Class Homepage:

<http://www.ccs.neu.edu/home/jshan/com3113/>

Class Meeting Time & Place:

Tuesday 6:00p.m. - 9:00p.m. 11 SL

Course Outline:

- Basic Unix, Email and HTML
- Java Fundamentals
- Java Applets
- Control Statements
- Data Types and Operators
- Classes, Objects and Methods

Textbook:

Java 2 A Beginner's Guide By Herbert Schildt
Osborne/McGraw-Hill
ISBN:0-07-212742-2
The source code for all of the examples and projects in this book is available in the web.

References:

Developing Bioinformatics Computer Skills By Gibas & Jambeck
O'Reily & Associates, Inc.
ISBN:1-56592-664-1

Java for the World Wide Web By Dori Smith
Peachpit Press
ISBN:0-201-35340-7
Source code for this book is available in the web.

Grading:

Assignments worth 35% of the total grade.
Midterm worth 25% of the total grade.
Quizz worth 10% of the total grade.
final exam worth 30% of the total grade.

You will have one week to complete each assignment. Assignments that are 1 day late will bve subject to a 10% penalty. Solutions will be given in class after the an assignment is due. No assignments will be accepted after the solution is given.