

CS 111
Introduction to Computer Science

Fall 2015

Sesh Venugopal
(Professor Venugopal/
Professor Sesh/
Dr. Sesh)

Lectures and Instructors



Andrew Tjang (coordinator) atjang@cs.rutgers.edu

Office: HLL407

Office Hours: TTh 330p-430p

Lecture BRR1095, TIL232

TTh 5:00p-6:20p, 8:10-9:30p

Sesh Venugopal (venugopa@cs.rutgers.edu)

Office: HLL406

Office Hours: W10:30-11:30a, 1:30p-2:30p

Lecture MI100

TTh 1:10p-2:30p

Ana Paula Centeno (anapaula@cs.rutgers.edu)

Office: HLL359

Office Hours: MW12p-1p

Lecture TIL254, LOR-022

MW 1:40p-3:00p, 7:15-8:35p

Recitations

Group Problem-Solving Exercises



Led by Undergraduate Peer Leaders

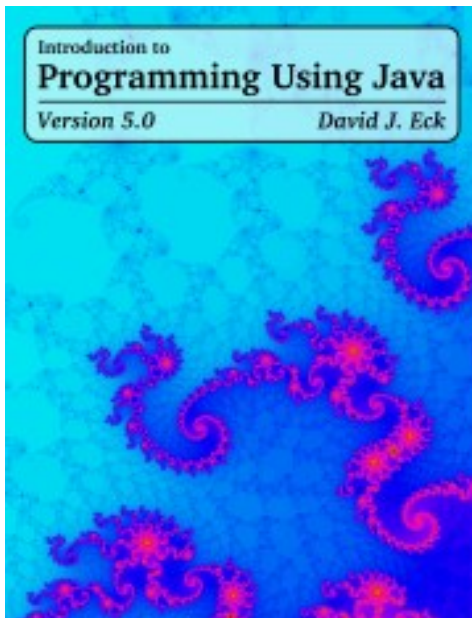
PARTICIPATION REQUIRED

Resources + Requirements



Piazza.com Online Discussion Forum
Turing's Craft Codelab

FREE ONLINE textbook



<http://sakai.rutgers.edu>



Assignments
Grades
Announcements
Lecture Notes
Code Samples
Syllabus, Policies

What CS 111 is About



Using classic
Computer Science PROBLEM SOLVING techniques

You Should NOT be in CS 111 If...

You want to know what computers are and how they are used
(Take **CS 110** – Introduction to Computers and Their Application)

You want to know what Computer Science is all about (Take **CS 105** – Great Insights in Computer Science)

You want to learn specific computing techniques for Math and the Physical Sciences (Take **CS 107** – Computing for Math and the Sciences)

You want to know how to use computers in business (Take **CS 170** – Computer Application for Business)

Basic Computer Skills You Are Expected to Know

- ✓ Using Email
- ✓ Using the Web
- ✓ Installing Software
- ✓ File Types (Zip, Text, Executable, etc.)
- ✓ Finding Files on the Computer
- ✓ Zipping Files
- ✓ Using Command Window/Terminal

Grading

| | |
|-------------|------------------------------------|
| Homework: | 10% |
| Recitation: | 10% (Attendance and participation) |
| Codelab: | 10% |
| Project: | 10% |
| Midterms: | 30% (15% each) |
| Final Exam: | 30% |

Intense Course! 8 – 12 Hours of Work Expected Outside of Class

Research Statement

As Rutgers is a research university there is a possibility that by enrolling in this class you may be asked to participate in a research study. Participation in any such study will be optional and at no time will participation in a research study be part of a grade or a requirement for this course. This notification does not imply that by enrolling in this class you have provided consent to be a subject in a research study. Should you be asked to participate in a research study a consent form will be presented to you describing the study and asking for your signature. Participation in research is always voluntary and refusing to participate will have no adverse effects on your standing in the course. To learn more about research at Rutgers University and Human Subject research go to

<http://orsp.rutgers.edu/index.php?q=content/institutional-review-board-irb>.