Class Times: 11:00 - 12:15 T,Th  
Call #: 32642 (ugrad) or 32643 (grad)  
Instructor: Patrick Troy  
Office: 919 SEO  
Phone: (312) 996-8521  
Email: troy AT uic dot edu OR troy AT cs DOT uic DOT edu  
Office Hours: M 11:00-12:30; T,Th 1:00 – 1:45; or by appointment  
TA: Sol Ma  
Web Page: http://www.cs.uic.edu/~i441  

Text:  
Rails: Up and Running, Bruce A. Tate, O'Reilly Publ, ISBN: 978-0-596-52200-1  

Grading:  
Homework Assignments (Approx. 5) 50%  
Midterm Mar. 10, 2011 25%  
Final May 12, 2011 (tba) 25%  

Catalog Description:  
Design and implementation of distributed object programs using middleware software standards; interface definition languages and programming language mappings; static and dynamic object communication mechanisms.  

Topics:  
1. Sockets and Socket Programming  
2. RMI Programming  
3. Middleware (Ruby on Rails)  

Letter Grades:  
100% - 90.0% Grade A  
89.9% - 80.0% Grade B  
79.9% - 70.0% Grade C  
69.9% - 60.0% Grade D  
59.9% - 0% Grade E  

Prerequisites:  
CS 340 – Software Design  
CS 385 – Operating Systems: Concepts and Design  

Assignments must be turned during class on the day they are due. Late assignments will not be accepted. If you have any questions regarding how any assignment or test is graded and you think that you deserve more points than you received, you must see the instructor about this within one week of the time the assignment is first returned to the class. No claims, justifiable or not, will be considered after this dead line.  

Attendance at class is up to the discretion of each student; however, each student is responsible for all information (notes, hand-outs, announcements, etc.) covered during class. You should ask fellow classmates for missed information, not the
instructor or the TA. Note that if you register late you are responsible for any material and assignments missed.

No incompletes will be given for poor performance in the course. No "extra" work is allowed to make up for poor performance. Any student caught cheating will receive an E in the course, and face possible dismissal from the University. Students are advised that it is a violation to copy, or allow another to copy, all or part of an exam or program.

Final letter grades will be assigned based on the total number of point earned during the semester. The letter grades will be assigned on a curve that will be no higher than those shown above in the "Grading" section.

When sending email, students are advised to start the subject of the email message with the course name (CS 441). This will help identify valid email from spam.