

MATH 115: COLLEGE ALGEBRA

LUBY LIAO

USD GUADALAJARA SUMMER PROGRAM 2008

## 1. Text

- *College Algebra*, by Larson & Hostetler, **6th Edition**, Houghton Mifflin  
Order it from [amazon.com](http://amazon.com) for \$5.

## 2. The course

I will show you the beauty and usefulness of mathematics in College Algebra. Topics will include functions and inequalities, graphs of functions, Polynomials, Rational Functions, Exponential and Logarithmic Functions.

## 3. Grading System

Your grade consists of four components:

1. **15%** Quizzes
2. **30%** Homework Assignments
3. **24%** Two Tests
4. **31%** Comprehensive Final

There will be no makeup for quizzes though you may be excused for legitimate reasons. Late assignments will be assessed 20% penalty for each day late. Your grade is decided by your overall percentage and the test scores.

## 4. Final

- 9-11 Friday, July 18, 2008

## 5. Office Hours, Email, Web site and other information

**Office** Faculty Lounge

### Office Hours

11 to 11:30 MTWT, and by appointment.

**Phone** Call me at Hotel Guadalajara Plaza in case of emergency  
My Skype username is lubyliao

### Class Web Site

<http://zen.sandiego.edu/luby/math115>

**e-mail** [liao@sandiego.edu](mailto:liao@sandiego.edu)