## Syllabus for Math 142 – Mathematical Modelling

Lecture: MWF 2-2:50pm at MS 5117 Discussion: Tuesday 2-2:50pm at MS 5117

Instructor: Carmeliza Navasca Office: MS 6180 Email: navasca@math.ucla.edu Phone: 206 8685 Office Hrs: M 3-4pm, Wed 10-11am and 3-4pm, or by appointment

Teaching Assistant: Anthony Lock Office: TBA Email: alock@math.ucla.edu Office Hrs: TBA

**Class Webpage** http://www.math.ucla.edu/~navasca/142.1.04s/ In the class webpage, you may download problem sets and other handouts. You can also check out the course announcements page.

Textbook Haberman, Mathematical Models, SIAM, 1998.

### Grading Scheme

Quizzes	15%
Homework	25%
Midterm Exam	30%
Final Project	30%

# Assignment

I will be assigning homework problems before each lecture. These problems will be collected every Wednesday at the beginning of class. No late homework will be accepted!

### **Quizzes and Midterm Exam**

There were will be quizzes given during Discussion. The quiz dates will be announced later. There will be no make-up quizzes. There is one midterm exam for this class. The exam will be on May 5th. If you miss the midterm exam without valid medical document from a physician or proper document for University-sanctioned reasons, you will receive a  $\theta$  on the exam.

### **Final Project**

The final project involves a written report as well as a presentation. Detailed information will be given later in the quarter. The final project must be submitted and presented in order to receive a passing grade. Otherwise, you will automatically receive a grade of F, unless you have met conditions for an I-grade (incomplete) or have valid medical excuse.