MATH 2510 Section 2 - Introduction to Statistics
Syllabus - Spring 2008

Instructor: Dr. Divya Vernerey
Lectures: TR 8:00–9:15 AM in MUEN E431
Office: Math 242
Office Hours: TW 1:00–2:00 PM and by appointment
E-mail: Divya.Vernerey@colorado.edu
Course webpage: http://euclid.colorado.edu/~vernered/courses.htm

- **Text.** McClave & Sincich: *Statistics, 10th ed.* (Pearson Prentice Hall). This text is available at the CU bookstore.
- **Technology.** A scientific calculator is required for the class. Please bring it daily to class. Also may be used on all homework and exams.
- **Prerequisites.** Two years of high school algebra. Credit not granted for this course and MATH 4570/5570.
- **About the course.** Elementary statistical measures. Introduces statistical distributions, statistical inference, and hypothesis testing.
- **Grading.** Your final grade in this course will be determined by homework and in-class work, three mid-semester exams, and a cumulative final exam as follows:
  - Homework and in-class work: 20%
  - Mid-semester exams: 20% each
  - Final exam: 20%
- **Homework and in-class work.** Daily homework will be assigned on the course webpage, and will be due at the beginning of the following class period. Some or all of the problems will be graded from each assignment, and these scores will be used to calculate your homework average. Late homework will not be accepted under any circumstances, and homework may not be submitted to my mailbox or office (lowest two homework grades will be dropped).
- **Mid-semester exams.** Three exams during the semester are on Thursday, February 7, Thursday, March 6, and Thursday, April 10, respectively, during class time. No make-up exams will be given.
- **Final exam:** The cumulative final exam is on Wednesday, May 7 from 10:30 AM – 1:00 PM at a location TBA.
- **Undergraduate Mathematics Resource Center** (UMRC or “The Center” is located in Math 175). Tutors are available Mondays through Thursdays 8 AM–6 PM and Fridays 8 AM–2 PM, beginning Wednesday, January 16.
- **Classroom Behavior:** See http://www.colorado.edu/policies/classbehavior.html for more information.
- **Students with Disabilities:** Students with disabilities who qualify for accommodations must provide a letter from Disability Services and discuss specific needs with me as soon as possible. Disability Services determines accommodations based on documented disabilities and may be contacted as follows: Disability Services, Willard 322, 303-492-8671 http://www.colorado.edu/disabilityservices/