

## AMS 572.01

Fall, 2009

INSTRUCTOR: Professor Wei Zhu  
E-MAIL: zhu@ams.sunysb.edu  
PHONE: 632-8374  
OFFICE: Math Tower 1-116  
OFFICE HOURS: Monday/Friday 11:40AM-12:40PM  
CLASS: Monday/Friday 12:50-02:10PM, Engineering 145  
WEBSITE: <http://www.ams.sunysb.edu/~zhu>  
TA: Shengnan Cai (Will)  
E-MAIL: shengnan@ams.sunysb.edu  
PHONE: 632-4495  
OFFICE: Harriman 027(3)  
OFFICE HOURS: Tuesday 12:00-1:00pm; Friday 3:40-4:40pm

### Text:

1. Tamhane & Dunlop (TD), *Statistics and Data Analysis*, Prentice Hall. (\*We will cover Chapters 5, 6, 7, 8, 9, 10, 12 in lectures. Chapters 11, 13, 14, 15 will be covered in group projects. You must review Chapters 1, 2, 3, 4 by yourselves.)
2. Applied Statistics and the SAS Programming Language, 5th edition, written by Cody & Smith. (\*We will cover Chapters 3, 5, 6, 7 in lectures. Chapters 8, 9, 10 will be covered in group projects.)

**Homework:** Assignments will be given every Friday and collected the following Friday.

**Labs:** The computer lab is located at Math Tower S-235 (math lab sinc site). You should also purchase the SAS program CD, with your student ID and check book, from the SAC store.

Midterm Exam: October 30, Friday, in class.

**Tests:** Group Project: Due November 30, Monday, before class.

Final Exam: December 16, Wednesday, 2:15-4:45PM, in class.

**Grading:**

Midterm Exam	35%
Group Project	25%
Final Exam	40%