Pstat 172B: Actuarial Statistics
TR 5:00 - 6:15 pm, Spring 2009, Phelps Hall 1444
Hyekyung Min, South Hall 5518, min@pstat.ucsb.edu

Course Website: www.pstat.ucsb.edu/faculty/min/172b

Office Hour: Tuesday and Thursday 3:30 - 4:30 pm, South Hall 5518, and by appointment

Discussion
• Session Meetings: Wednesday 11:00 - 11:50 am, Arts 1251
• Teaching Assistant: Qunying Shen, shen@pstat.ucsb.edu
• Office Hour: Tuesday 12:30 - 1:30 pm, South Hall 5431A

Textbooks
• Actuarial Mathematics (required), 2nd edition, Bowers et al. We will cover chapters 7-11.
• Models for Quantifying Risk (recommended), 2nd edition, Cunningham et al.
• A copy of the textbooks is available on course reserve.

Prerequisites: Pstat 172A.

Homework and Quizzes
• Homework problems will be assigned in class and posted on the course website.
• However, homework will not be collected. Instead, weekly quizzes, based on the homework problems, will be given in discussion sessions on the following dates: 4/8, 4/15, 4/22, 5/13, 5/20, 5/27, and 6/3.
• There will be no make-up quizzes.
• Your lowest quiz score will be dropped.

Grading: 20% Weekly Quizzes, 30% Midterm Exam, 40% Final Exam, and 10% Class Participation

Exam Dates
• Midterm Exam: In class, Thursday, April 30
• Final Exam: 7:30 - 10:30 pm, Wednesday, June 10
• There will be no make-up exams.

SOA Exam: The course covers second half of the topics needed for Society of Actuaries Exam MLC.

Calculator: Calculators are allowed on the quizzes and exams. You may use one of the calculators approved for the SOA exams.