

## ACT348F Intermediate Life Contingencies Fall 2006

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Office hours: Tuesdays 2-4pm, Wednesdays 9-11am, or by appointment.  
Classes: Mondays 2:10-4pm SS2135 and Wednesdays 11:10am-noon MP202.

### Textbooks

Required: Broverman, S. 2006. *Study Guide for the Society of Actuaries Exam M*, Volume One: Life Contingencies, Fall 2006 Edition. I will cover Sections 18-28.

Strongly recommended: Bowers, N., H. Gerber, J. Hickman, D. Jones and C. Nesbitt. 1997. *Actuarial Mathematics*, Second Edition, Society of Actuaries, Schaumburg, Illinois. Chapters 6-9.

The Study Guide can be purchased at Alicos Copy Centre at St. George and College for \$50. (next to the Starbuck). *Actuarial Mathematics* is available at the University of Toronto Bookstore.

There will be two term tests and a final exam. Each term test accounts for 30% of the final mark and the final exam accounts for 40% of the final mark. I may adjust these weights at the end of the semester. The term tests are 50 minutes long and given during the class time. The dates of the tests are October 11 and November 15. The final exam will be held during the faculty exam period. There will be no homework for this course but I will assign some practice problems from the Study Guide and *Actuarial Mathematics* every two weeks. They will be posted on my website.

Please note that there will be no make-up test. Should you be forced to miss a term test, you are required by faculty regulations to submit, within one week, appropriate documentation from the U of T Health Services to me, or the Departmental Office SS6018. (Print on it your NAME, STUDENT NUMBER, course number, and date.) The total weight of the missed test(s) will be shifted to the remaining test and/or exam evenly. If documentation is not received your test mark will be zero.

Notes on SOA Exams:

A new exam system will begin in May 2007. Under the new system, Exam M will be splitted into two sections: a morning section for life contingencies (LC) and an afternoon section for financial economics (FE). This course along with ACT247, and part of ACT455 will cover the topics in the LC exam. ACT 370 and ACT 460 will cover the topics in the FE

exam.

As before, the Department of Statistics will send a courier delivery of SOA exam applications for Exams FM, M and C. If you want your application to be included, have your completed application submitted to the Department Office SS6018 by noon on Tuesday, Sept 19.

Dates of the 2006 Fall SOA Exams: Exam FM, Nov 8; Exam M, Nov 7; Exam C, Nov 6. The classes on Nov 6-8 will be cancelled due to the SOA Exams.