

ACT 349H Topics in Actuarial Science: Corporate Finance Winter Semester 2002

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Office Hours: 9-11am, Tuesdays or by appointment

Class Times: Thursdays 3-6pm Classroom SS 1085

Required Textbook:

Brealey, R. and S. Myers (2000) **Principles of Corporate Finance**, Sixth Edition, Irwin/McGraw-Hill.

I will cover Chapters 4-11, 13-15, 20-21 and 28(if time permits).

Recommended Textbook:

Luenberger, David G. (1998) **Investment Science**, Oxford University Press.

This course is designed for you to prepare for the corporate finance part of the SOA Examination 2. If you do not plan to write the SOA Examination 2 this May or November, I very strongly suggest you not to take this course. Due to the voluminous material covered in the book, I will only teach the important part of the book with an emphasis on problem solving. You are expected to read and understand the descriptive portion of the book yourself. Questions and in-class discussions are greatly encouraged.

There will be four term tests, each accounting for 25% of the final mark. No final exam will be given. All the test are 50 minutes long and the first three tests are given during the first hour of the class time on February 5, March 5 and March 26. The date and time of the fourth test will be announced later.

There will be no homework but I will assign you practice problems each week.

Note: There will be no make-up tests. Should you be forced to miss a term test, you are required by faculty regulations to submit, within one week, appropriate documentation to me, or the Departmental Office SS6018. (Print on it your NAME, STUDENT NUMBER, course number, and date.) The test's weight will be shifted to the next test/exam. If documentation is not received your test mark will be zero.