

PENSION MATHEMATICS

ACT 470H1

Howard J Lyons FSA FCIA
January, 2017

PENSION MATHEMATICS (ACT 470H1)

Course Outline

Date	Week#	Description
January 11	1	Intro to Pensions/Anderson ch. 1,2.1
January 18	2	Anderson ch. 2.2-2.6
January 25	3	Anderson ch. 2.7-2.11
February 1	4	Anderson ch. 3.1-3.5
February 8	5	Anderson ch. 3.6, 4.1-4.4
February 15		Reading Week
February 22	6	Mid Term Exam
March 1	7	Review of Mid Term
March 8	8	Anderson ch. 5/6
March 15	9	Anderson ch. 6/7
March 22	10	Cost Methods revisited
March 29	11	Review
April 5	12	Review

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Course Readings

**Pension Mathematics for Actuaries (Third Edition), by A.W. Anderson,
Chapters 1-7.**

Grading Outline

Assignments (3x10)	30%
Mid-term Exam	30%
Final Exam	<u>40%</u>
Total	<u>100%</u>

