

AS 3429/9429 Course Outline

1. Course Information

Course Information

Course name: AS 3429A/9429A - Long Term Actuarial Math II

Academic Term: Fall 2022

Lecture hours: MWF 10:30am - 11:30am

Lecture location: WSC 240

List of Prerequisites

 $\textbf{Prerequisites:} \ A \ minimum 000910 \ g0 \ \textbf{(AS)} \\ 5 (Tm0 \ 0.125 \ 0.376 \ rg0 \ 0.125 \ 0.376 \ \textbf{R(G)}) \\ \textbf{TET(0)} \\ .00025 \ 0q0.00025 \ 0$

with applications to the analysis of benefit premiums and reserves; survival model and their estimation; mortality Improvement and longevity models.

Learning Outcomes: The course material supports part of the Learning Objectives/Outcomes from SOA Exam FAM–Fundamentals of Actuarial Mathematics Syllabus.

Type	

Absences from Final Examinations

If you miss the Final Exam, please contact the Academic Counselling office of your Faculty of Registration as soon as you are able to do so. They will assess your eligibility to write the Special Examination (the name given by the University to a makeup Final Exam). You may also be eligible to write the Special Exam if you are in a "Multiple Exam Situation" (e.g., more than 2 exams in 23-hour period, more than 3 exams in a 47-hour period).

If a student fails to write a scheduled Special Examination, the date of the next Special Examination (if granted) normally will be the scheduled date for the final exam the next time this course is offered. The maximum course load for that term will be reduced by the credit of the course(s) for which the final examination has been deferred.