



# UNIVERSITY OF CALGARY

## DEPARTMENT OF MATHEMATICS AND STATISTICS

### COURSE OUTLINE

**1. Course:** ACSC 527 Life Contingencies III

Lecture Sections: L01: MWF 1:00PM-2:00PM , MS 431 Instructor Rohana Ambagaspiya Office MS556 Tel. No: 403-2269420, e-mail: [ambagasp@ucalgary.ca](mailto:ambagasp@ucalgary.ca) , Office Hours: MW 2:00PM-3:00PM

Course website is on D2L

**2. Prerequisites:** Mathematics 323 or Statistics 323; and one of Mathematics 353 or 367 or 377 or 381; and Actuarial Science 327.

**3. Grading:** The University policy on grading and related matters is described sections [F.1](#) and [F.2](#) of the online University Calendar. In determining the overall grade in the course the following weights will be used:

Midterm test 1	15% (Feb 2, 2015)
Midterm test 2	15% (March 2, 2015)
Midterm test 3	25% (March 30, 2015 from 2:00PM-4:00PM)
Final Examination	45% (To be scheduled by the Registrar)

Each piece of work (midterm tests and final examination submitted by the student will be assigned a percentage score. The student's average percentage score for the various components listed above will be combined with the indicated weights to produce an overall percentage for the course, which will be used to determine the course letter grade, The conversion between course percentage and letter grade is given below: [table given].

Letter Grade Conversions	
Letter Grade	% range
A+	>95
A	88–94.5
A-	84–87.5
B+	80–83.5
B	76–79.5
B-	72–75.5
C+	68–71.5
C	64–67.5
C-	60–63.5
D+	55–59.5
D	50–54.5
F	<50

**4. Missed Components of Term Work:** The regulations of the Faculty of Science pertaining to this matter are found in the Faculty of Science area of the Calendar in [Section 3.6](#). It is the student's responsibility to familiarize himself/herself with these regulations. See also [Section E.6](#) of the University Calendar

5. **Scheduled out-of-class activities:** Term test 3 will be given on March 30, 2015 from 2:00PM-4:00PM in a computer lab.

**REGULARLY SCHEDULED CLASSES HAVE PRECEDENCE OVER ANY OUT-OF-CLASS-TIME-ACTIVITY.** If you have a clash with this out-of-class-time-activity, please inform your instructor as soon as possible so that alternative arrangements may be made for you.

6. **Course Materials:** Actuarial Mathematics for Life Contingent Risks 2nd Edition by Dickson, Hardy and Waters.

7. **Examination Policy:** For test 1, test 2 and final exam students are allowed to use calculators only. The test 3 will be held in a computer lab and students will have access to Excel 2013. Students should also read the Calendar, [Section G](#), on Examinations.

**8. OTHER IMPORTANT INFORMATION FOR STUDENTS:**

(a) **Academic Misconduct:** (cheating, plagiarism, or any other form) is a very serious offence that will be dealt with rigorously in all cases. A single offence may lead to disciplinary probation or suspension or expulsion. The Faculty of Science follows a zero tolerance policy regarding dishonesty. Please read the sections of the University Calendar under [Section K](#). Student Misconduct to inform yourself of definitions, processes and penalties

(b) **Assembly Points:** In case of emergency during class time, be sure to FAMILIARIZE YOURSELF with the information on [assembly points](#).

(c) **Academic Accommodation Policy:** Students with documentable disabilities are referred to the following links: [Calendar entry on students with disabilities](#) and [Student Accessibility Services](#).

(d) **Safewalk:** Campus Security will escort individuals day or night (<http://www.ucalgary.ca/security/safewalk/>). Call 220-5333 for assistance. Use any campus phone, emergency phone or the yellow phones located at most parking lot pay booths.

(e) **Freedom of Information and Privacy:** This course is conducted in accordance with the Freedom of Information and Protection of Privacy Act (FOIPPA). As one consequence, students should identify themselves on all written work by placing their name on the front page and their ID number on each subsequent page. For more information see also

(f) <http://www.ucalgary.ca/secretariat/privacy>.

(g) **Student Union Information:** [VP Academic](#) Phone: 220-3911 Email: [suvpaca@ucalgary.ca](mailto:suvpaca@ucalgary.ca).  
SU Faculty Rep. Phone: 220-3913 Email: [sciencerep@su.ucalgary.ca](mailto:sciencerep@su.ucalgary.ca); [Student Ombudsman](#)

(h) **Internet and Electronic Device Information:** You can assume that in all classes that you attend, your cell phone should be turned off unless instructed otherwise. Also, communication with other individuals, via laptop computers, Blackberries or other devices connectable to the Internet is not allowed in class time unless specifically permitted by the instructor. If you violate this policy you may be asked to leave the classroom. Repeated abuse may result in a charge of misconduct.

(i) At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses ([www.ucalgary.ca/usri](http://www.ucalgary.ca/usri)). Your responses make a difference - please participate in USRI Surveys.