

**UNIVERSITY OF CALGARY
DEPARTMENT OF MATHEMATICS AND STATISTICS
COURSE OUTLINE**

1. **Course:** ACSC 327 Life Contingencies I

<u>Lec</u>	<u>Dates</u>	<u>Day & Time</u>	<u>Location</u>	<u>Instructor</u>	<u>Office</u>	<u>Email</u>	<u>Office Hour</u>
L01	07/02-08/14	MWF 14:30-16:20	MS 427	Kelly Li	MS326	huali@ucalgary.ca	TBA

Department of Mathematics and Statistics – MS476 Telephone number – 403-220-5210

2. **Prerequisites:** A grade of "C" or higher in Mathematics 321. Actuarial Science 325 is recommended.

(See Section 3.5C of Faculty of Science www.ucalgary.ca/pubs/calendar/current/sc-3-5.html and Course Descriptions: www.ucalgary.ca/pubs/calendar/current/course-desc-main.html)

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:

Tests (3) 45%	(July 11, July 23, Aug 6)
Final Examination 55%	(To be scheduled by the Registrar)

A passing grade in the Final Examination is essential for an overall grade of C- or better.

Each piece of work (assignment, quizzes or 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 [bearing in mind that grade of D+ or below will result if the student does not pass the final examination]. The conversion between course percentage and letter grade is given below:

Letter Grade Conversions	
Letter Grade	Cut points
A+	95
A	88
A-	84
B+	80
B	76
B-	72
C+	68
C	64
C-	60
D+	55
D	50
F	<50

4. **Course Materials:** "Actuarial Mathematics for Life Contingent Risks, 2nd edition" by Dickson, Hardy, and Waters is the required text. "Models for Quantifying Risk, 5th edition" by Cunningham, Herzog, London is recommended. Both are in the University Bookstore.
5. **Examination Policy:** Tests and examinations are closed book, and formula sheets are not allowed. Calculators may be utilized during all tests, as well as for the final examination. However, you are only explicitly permitted to use the same calculators that are permitted for the CAS/CIA/SOA examinations. These calculator models are: BA-35 Solar; BA II Plus; BA II Plus Professional Edition; TI-30XS MultiView; TI-30Xa; TI-30XIIS; TI-30XIIB; TI-30XB MultiView. Other calculators may be confiscated at the start or during any test or the final examination. If circumstances warrant a change in this policy, students will be notified well in advance during regular lecture hours. Students should also read the Calendar, Section G, on Examinations.

6. **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.

7. **There are no out-of-class time events scheduled for this class.**

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. [Delete #5 if no out of class activity]

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. MSC452 Phone: 220-8237

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

(f) **Student Union Information:** VP Academic Phone: 220-3911 Email: suvpaca@ucalgary.ca
SU Faculty Rep. Phone: 220-3913 Email: sciencerep@su.ucalgary.ca
Student Ombudsman Phone: 220-6420 Email: ombuds@ucalgary.ca

(i) **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.