

ACT348H1 F

Life Contingencies II

Summer 2024 Syllabus

Course Meetings

ACT348H1 F

Section	Day & Time	Delivery Mode & Location
LEC0101	Monday, 9:00 AM - 12:00 PM	In Person: MC 254
	Wednesday, 9:00 AM - 12:00 PM	In Person: MC 254

Refer to ACORN for the most up-to-date information about the location of the course meetings.

Premiums

Reserves

Multiple Lives

Course Contacts

Instructor: Andrei Badescu

Email: andrei.badescu@utoronto.ca

Office Hours and Location: Thursday 11-12 am on Zoom, linked to be provided on Quercus.
Starts second week of classes.

Course Overview

Determination of benefit premium and benefit reserves for life insurance and annuities; analysis of insurance loss random variables; theory of life contingencies for multiple lives. This is the second course in the life contingencies series, following ACT247H1.

Course manuals fee: \$40.

- Premiums
- Reserves
- Multiple Lives

Course Learning Outcomes

Credit Value: 0.5

Course Materials

All info in the course outline pdf file.

Marking Scheme

Assessment	Percent	Details	Due Date
Test 1	25%	Test in class 60 mins	2024-05-22
Test 2	25%	Written test 60 mins in class	2024-06-10
In-Person Final Exam	50%		Final Exam Period

Marking Scheme:

The final course mark will be determined via two term tests, each worth 25% and a final exam worth 50%. These weightings will not be changed, either for the whole class or for any individuals. The test and final exam will be written answer questions form.

Missed Term Test: Both term tests are mandatory!!! If by valid reasons you miss one term test, the 25% weight of the mark associated to the test will be moved towards the final exam and the final exam will count for 75%. In exceptional cases, students who miss both term tests will be asked to do an oral exam that will test the material taught in class up to the date of the oral exam. **The oral exam will have to be within a week after the second missed term test.** The final mark will consist of 25% the oral exam and 75% of the final exam.

Late Assessment Submissions Policy

The rules are clearly stated in the course outline

Policies & Statements

Academic Integrity

All suspected cases of academic dishonesty will be investigated following procedures outlined in the [Code of Behaviour on Academic Matters](https://governingcouncil.utoronto.ca/secretariat/policies/code-behaviour-academic-matters-july-1-2019) (<https://governingcouncil.utoronto.ca/secretariat/policies/code-behaviour-academic-matters-july-1-2019>). If you have questions or concerns about what constitutes appropriate academic behaviour or appropriate research and citation methods, please reach out to me. Note that you

are expected to seek out additional information on academic integrity from me or from other institutional resources. For example, to learn more about how to cite and use source material appropriately and for other writing support, see the U of T writing support website at <http://www.writing.utoronto.ca>. Consult the Code of Behaviour on Academic Matters for a complete outline of the University's policy and expectations. For more information, please see [A&S Student Academic Integrity \(https://www.artsci.utoronto.ca/current/academic-advising-and-support/student-academic-integrity\)](https://www.artsci.utoronto.ca/current/academic-advising-and-support/student-academic-integrity) and the [University of Toronto Website on Academic Integrity \(https://www.academicintegrity.utoronto.ca\)](https://www.academicintegrity.utoronto.ca).