



**Professional Organizations & Accreditation** The Department of Statistical and Actuarial Sciences at Western University has Educational Accreditation with the Canadian Institute of Actuaries; is recognized as a Centre of Actuarial Excellence by the Society of Actuaries; and has Educational Accreditation with the Statistical Society of Canada - What does this mean?

[Canadian Institute of Actuaries](#) – Educational Accreditation

Western's undergraduate actuarial science program has been accredited by the Canadian Institute of Actuaries (CIA). This means that Western students will be able to obtain exemptions from several of the preliminary examinations for the purpose of attaining Associateship or Fellowship in the Canadian Institute of Actuaries(CIA).

These exemptions may also be used for the purpose of attaining Associateship or Fellowship in the Casualty Actuarial Society, but not for the purpose of attaining Associateship or Fellowship in the Society of Actuaries.

The University Accreditation Program (UAP) provides credit for exams FM/2, MFE/3F, MLC and C/4. All students will still be required to write Exam P/1.

You can click on the link below for a listing of Western University accredited courses and their minimum grade requirements:

<http://www.cia-ica.ca/membership/uap/accredited/uwo>

To learn more about the CIA University Accreditation Program(UAP) and application process, you can also access the CIA UAP information for students website at

<http://www.cia-ica.ca/membership/uap/information-for-students>

[Society of Actuaries](#) - Centre of Excellence

CAEs meet specific [requirements](#) related to degree, curriculum, graduate count, faculty composition, graduate quality, appropriate integration, connection to industry, and research/scholarship. These are typically undergraduate-advanced programs; some of them also offer graduate-education or graduate-education and research.



Western's actuarial program includes the following [Validation by Educational Experience](#) approved courses:

VEE – Applied Statistical Methods

VEE – Corporate Finance

VEE – Economics

The program also includes courses that substantially cover the learning objectives for:

SOA Probability (PD) Exam/CAS Exam 1

SOA Financial Mathematics (FM) Exam / CAS Exam 2

Life Contingencies segment of the SOA Actuarial Models MLC Exam

Financial Economics segment of the SOA Actuarial Models MFE Exam

CAS Exam 3

SOA Construction and Evaluation of Actuarial Models (C) Exam / CAS Exam 4

Learn more about Centers of Excellence at:

<http://www.soa.org/Education/Resources/cae/default.aspx>

[Statistical Society of Canada](#) – Education Accreditation

The Statistical Society of Canada (SSC) offers two levels of accreditation, the Professional Statistician (P.Stat.) and the Associate Statistician (A.Stat.). The qualification of A.Stat. is intended to indicate that the holder has completed a course of study equivalent to a major or honours degree in statistics.

The Accreditation Committee has pre-approved the following Western University suggested course lists that may be used towards the educational requirements of the A.Stat. No further documentation about these courses needs to be submitted by the candidate applying for an A.Stat.

[http://www.ssc.ca/en/accreditation/ap ... towards-astat-designation](http://www.ssc.ca/en/accreditation/ap...towards-astat-designation)