ACTUARIAL MATHEMATICS

Campus Address/General Office: 638 Drake Centre

Telephone: 204 583 4063

Email Address: c.loewen@umanitoba.ca

Website: umanitoba.ca/asper/warren-centre-actuarial-studies-and-research (https://umanitoba.ca/asper/warren-centre-actuarial-studies-

and-research/)

Actuarial Mathematics

undergraduate-studies/science/ actuarial-mathematics/actuarialmathematics-bsc-honours/)

statistics-actuarial-bsc-honours/)

This is an interdisciplinary program leading to a Bachelor of Science (Honours) degree in Actuarial Mathematics offered in collaboration with the Warren Centre for Actuarial Studies and Research of the

Statistics - Actuarial Mathematics Joint, B.Sc. Honours (https://catalog.umanitoba.ca/undergraduate-studies/science/statistics/

I.H. Asper School of Business. The program covers mathematical, statistical, financial and economic concepts required to develop skills in the modelling and management of financial risk and contingent events. In the Faculty of Science the program has a greater emphasis on the mathematical and statistical courses than does the Actuarial Mathematics program offered by the I.H Asper School of Business.

The Warren Centre, with the department of Statistics, offers a joint Honours program, please refer to Statistics-Actuarial Mathematics Joint Honours (https://catalog.umanitoba.ca/undergraduate-studies/science/statistics/actuarial-bsc-honours/).

Programs

| Degree/Diploma | Years to Completion | Total Credit Hours | Has Co-op Option |
|-------------------------|---------------------|--------------------|------------------|
| Actuarial Mathematics, | 4 | 120 | |
| B.Sc. Honours (https:// | | | |
| catalog umanitoba ca/ | | | |