

■ Mathematical Economics

Program Coordinators

Chair of the Department of Economics

B. Lew, BSc, MBA (Alberta), PhD (Queen's)

Chair of the Department of Mathematics

W. Feng, BSc (Hebei), MSc (Shaanxi), PhD (Glasgow)

Professors

See faculty listings in Economics and in Mathematics

This program is intended for mathematically talented students who are considering graduate studies and possibly a research career in economics.

Bachelor of Science Program in Mathematical Economics

- In addition to the program requirements listed below, students must satisfy the University degree requirements (see [p. 14](#)).
- For information on individual courses, see Calendar entries for Economics and for Mathematics.
- Students wishing to transfer to a single major in either Economics or Mathematics should consult the chair of the appropriate department before beginning third year.
- The following courses are particularly suited to the Mathematical Economics program, and students may wish to consider them as electives: MATH-PHYS 2150H, MATH 2350H, 2570H, 3700H, 3510H, 3560H, 3610H, MATH-ECON 4251H (if not taken as a required course), MATH 4510H (if not taken as a required course), and 4561H.

The single-major Honours program. 20.0 credits including the following 13.0 credits:

- 6.0 ECON credits consisting of ECON 1010H, 1020H, 2000H, 2010H, 3000H, 3010H, 3200H, 3250H, 4000H, 4041H (or 4040Y), 4050H, and 4200H
- 3.5 MATH credits consisting of MATH 1110H, 1120H, 1350H, 1550H, 2110H, 2560H, and 3350H
- 0.5 credit from MATH-ECON 4251H or MATH 4510H
- 1.0 ECON credit at the 3000 level or beyond in addition to the above
- 2.0 ECON credits in addition to the above (excluding ECON-ADMN 2200H and 2250H)
- 14.0 science credits are required for the Honours degree