

# ■ 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. 15](#)).
- 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 and 1120H (or 1100Y or 1101Y), 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