Economics Major with Focus in Data Analytics

Typical Path See overleaf for entry requirements

Year 1

ECO101H1 and ECO102H1 + MAT135H1 and MAT136H1 + CSC108H1 or CSC148H1

Year 2

ECO200Y1 + ECO202Y1 + ECO220Y1 + ECO225H1 or GGR272H1

Year 3

ECO372H1 + 300+ 1.0 FCE ECO ✱

Year 4

400 0.5 FCE ECO ✱

✱ Pick from a set of ECO courses with data applications – for the current roster, see the calendar at **uoft.me/ecocal**
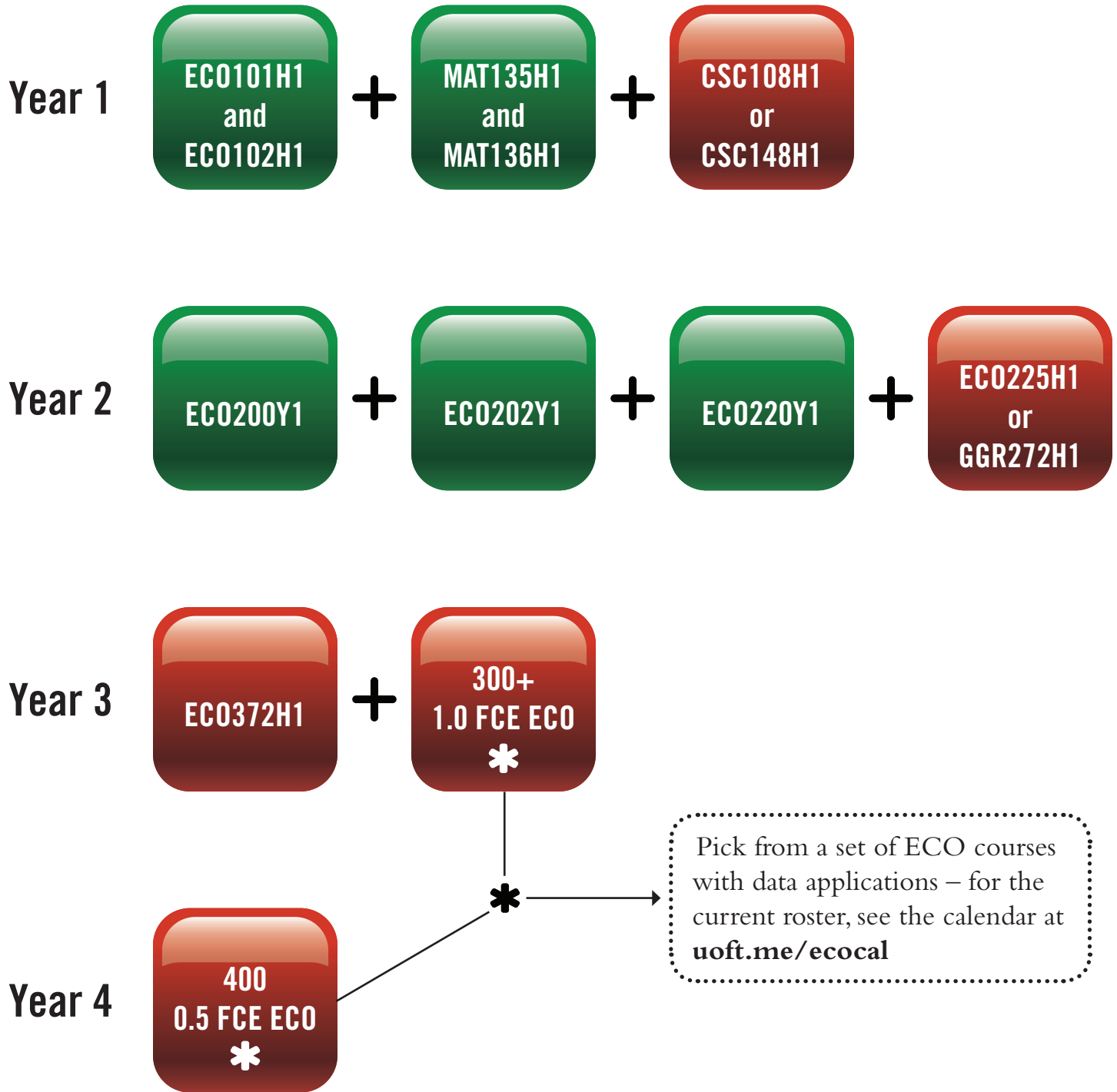
Summary of Program Entry Requirements

The following provides an overview of available Economics programs and the first year Economics and Mathematics courses required for program admission.

Note: This information is for advisory purposes only. While every attempt is made to be accurate, in case of discrepancy, the rules listed in the calendar apply.

- All students who meet the minimum grades listed here will be able to enrol in the Economics Minor, Environmental Economics Minor, Economics Major, Economics Specialist, and Economics & Mathematics Specialist programs;
- Entry to the Financial Economics Specialist is by application in second year: enrolment is limted. Students must meet the minimum grades listed here in order to be considered. Students accepted into this program typically have grades well above these minimums.
- Application for enrolment in the Economics Specialist, and Economics & Mathematics Specialist programs are also made in second year, with eligibility determined by grades in key second-year economics courses (and MAT137Y1 for the Economics & Mathematics Specialist). Students must meet minimum performance levels in (ECO101H1 + ECO102H1) and first year mathematics in order to meet the prerequisite conditions for specialist-level intermediate courses (e.g., ECO206Y1, ECO208Y1). Students planning on pursuing a specialist program are encouraged to enrol as ECO Majors for their second year.

MINOR Programs	ECO Requirement	MAT Requirement
Economics	(ECO101H1(63%) + ECO102H1(63%)) / ECO105Y1(80%)	MAT133Y1(63%) / (MAT135H1(60%) + MAT136H1(60%)) / MAT137Y1(55%) / MAT157Y1(55%)
Environmental Economics	(ECO101H1(63%) + ECO102H1(63%)) / ECO105Y1(80%)	MAT133Y1(63%) / (MAT135H1(60%) + MAT136H1(60%)) / MAT137Y1(55%) / MAT157Y1(55%)

MAJOR Program	ECO Requirement	MAT Requirement
Economics / **Economics with Focus in Data Analytics**	(ECO101H1(63%) + ECO102H1(63%)) / ECO105Y1(80%)	MAT133Y1(63%) / (MAT135H1(60%) + MAT136H1(60%)) / MAT137Y1(55%) / MAT157Y1(55%)

SPECIALIST Programs	ECO Requirement	MAT Requirement
Economics / **Economics with Focus in Data Analytics**	(ECO101H1(70%) + ECO102H1(70%)) / ECO206Y1(70%), ECO208Y1(70%), ECO220Y1(70%)/ECO227Y1(70%)/ (STA257H1(70%) + STA261H1(70%))	(MAT135H1(60%) + MAT136H1(60%)) / MAT137Y1(55%) / MAT157Y1(55%)
Financial Economics	(ECO101H1(70%) + ECO102H1(70%)) / ECO206Y1(80%), ECO208Y1(80%), ECO227Y1(80%)/ (STA257H1(80%) + STA261H1(80%))	(MAT135H1(60%) + MAT136H1(60%)) / MAT137Y1(55%) / MAT157Y1(55%)
Economics and Mathematics	(ECO101H1(70%) + ECO102H1(70%)) / ECO206Y1(70%), ECO208Y1(70%),	MAT137Y1(60%) / MAT157Y1(60%)

Notes:
- While students contemplating an Economics or Financial Economics Specialist Program are expected to complete MAT135H1 + MAT136H1, students with outstanding performance in MAT133Y1 (and ECO101H1+ ECO102H1) may also be considered for admission to these programs. In any event, enrolment is determined primarily by grades in the second-year courses.
- For the Economics and Mathematics Specialist program, students must have MAT137Y1 or higher: Neither MAT133Y1 nor MAT135H1+MAT136H1 will be considered for this program.
- As a reminder, the Economics Department is very strict about prerequisites and minimum grade requirements: waivers will not be granted for students who do not meet the minimum requirements in their prerequisite courses.

Economics
UNIVERSITY OF TORONTO