Biostatistics

Program Requirements
M.Sc. Mathematics and Statistics
with Collaborative Specialization in Biostatistics
(6.0 credits)

The M.Sc. in Mathematics and Statistics: Specialization in Biostatistics is part of the M.Sc. in Mathematics and Statistics with Concentration in Statistics and has two completion options.

Requirements - Thesis option (6.0 credits)

1. 3.5 credits in course work  3.5
2. 0.5 credit in:
   STAT 5902 [0.5] Seminar in Biostatistics
3. 2.0 credits in Thesis  2.0
Total Credits  6.0

Requirements - Coursework option (5.0 credits)

1. 4.5 credits in courses  4.5
2. 0.5 credit in:
   STAT 5902 [0.5] Seminar in Biostatistics
Total Credits  5.0

Unless prior approval by the Director of the collaborative program has been obtained, students in the M.Sc. Mathematics program should take EPIJ 5240, EPIJ 5241, EPIJ 6178, EPIJ 6278, STAT 5600 (MAT 5375) or STAT 5610 (MAT 5375), and STAT 5501 (MAT 5191) or STAT 5602 (MAT 5317). The remaining courses should be in Mathematics and Statistics at the graduate level.

Academic Regulations

See the General Regulations section of this Calendar.

Admission

The normal requirement for admission to the master's program is an Honours bachelor's degree in mathematics, statistics or the equivalent, with B+ or higher in the honours subject and B- or higher overall.

Applicants holding a general (three-year) degree with an overall GPA of at least B+ may be admitted to a qualifying-year program. Subsequent admission to the regular master's program depends on performance during the qualifying-year program and will be decided no later than one year after admission to the qualifying-year program. Details are outlined in the General Regulations section of this Calendar.