

# MATHEMATICS AND STATISTICS - MASTER OF SCIENCE

---

## Pattern I

The program consists of four half courses approved by the department and a Master's thesis. At least one of the courses must be taken from the department's core graduate course offerings. This program normally takes up to two years to complete.

## Pattern II (Mathematics)

The program consists of seven half courses approved by the department and a research project. One of the courses must be MATH 800 and at least two courses must be selected from the department's core graduate course offerings. This program normally takes 12 months to complete.

## Pattern II (Statistics)

The program consists of seven half courses approved by the department and a research project. At least one course must be selected from the department's core graduate course offerings. This program normally takes 12 months to complete.

Qualified students may also apply to complete this program with a specialization in Biostatistics. See the details of the Collaborative M.Sc. Program in Biostatistics (<https://www.queensu.ca/academic-calendar/graduate-studies/programs-study/biostatistics/>) in this calendar.

For complete details on all masters degree programs offered by the department consult our Graduate Programs and Guidelines (<https://www.queensu.ca/mathstat/graduate/current-graduate/guidelines/>).