The objective of this course is to give students a basic introduction to, and review of the principal mathematical topics treated in the other courses in the Master of Arts program.

The course consists of four modules:

- Probability
- Linear Algebra
- Differential Equations
- Analysis

The modules and assignments will be posted on Blackboard.

There will be on-line Q & A sessions at least once per week. These will be held on Teams. Participation is encouraged, but voluntary. See the Course Calendar for planned sessions.

Students will be evaluated on:

1. Written weekly homework assignments (20%)
2. Exam 1 (Probability & Linear Algebra (40%)
3. Exam 2 (Differential Equations & Analysis (40%)
