Earning Potential


**Engineering**
- Average annual salary: $83,540
- Expected growth: 4%

**Mathematics**
- Average annual salary: $100,610
- Expected growth: 28%

**Statistics**
- Average annual salary: $80,500
- Expected growth: 34%
Our Faculty: Areas of Research

Mathematics:
Algebra
Analysis
Combinatorics
Differential Equations and Dynamical Systems
Fluid Mechanics
Geometry and Topology
Mathematical Methods and Modelling / Numerical Optimization
Mathematical Physics
Numerical Analysis and Scientific Computation

Statistics:
Biostatistics
Business and Industrial Statistics
Econometric Models
Environmental and Financial Processes
General Applied Statistics
Non-Parametric Statistics
Sampling
Statistical Genetics
Theory of Statistics and Probability
Programs Offered

**Applied Mathematics** and Chemistry Joint Honours (B.Sc. only)

**Applied Mathematics** and Computer Science Joint Major (B.Sc. only)

**Applied Mathematics** and Economics Joint Major (B.Sc. only)

**Applied Mathematics** and Physics Joint Honours (B.Sc. only)

**Applied Mathematics** and Physics Joint Major (B.Sc. only)

Biology and **Statistics** Joint Honours (B.Sc. only)

Computer Science and **Pure Mathematics** Joint Honours (B.Sc. only)

Computer Science and **Pure Mathematics** Joint Major (B.Sc. only)

Computer Science and **Statistics** Joint Honours (B.Sc. only)

Computer Science and **Statistics** Joint Major (B.Sc. only)

Economics and **Pure Mathematics** Joint Major (B.Sc. only)

Economics and **Statistics** Joint Major (B.Sc. only)

Economics and **Statistics** (Co-operative) Joint Major (B.Sc. only)

Honours in **Applied Mathematics** (B.Sc. only)

Honours in **Pure Mathematics**

Honours in **Statistics**

Major in **Applied Mathematics** (B.Sc. only)

Major in **Pure Mathematics**

Major in **Statistics**

Minor in **Mathematics**

Minor in **Statistics**

**Pure Mathematics** and **Statistics** Joint Honours (B.Sc. only)
MAJOR IN APPLIED MATHEMATICS

DRAFT DOCUMENT: CHECK UNIVERSITY CALENDAR FOR ACCURATE PROGRAM REQUIREMENTS

A → B  A is a prerequisite of B

A ←→ B  A is a corequisite of B

* or any STAT course. STAT 2410 is recommended.

Questions or comments: mathugrad@mun.ca
For elective 3rd and 4th year courses, make sure you plan ahead to have prerequisite requirements complete.
Questions or comments: mathugrad@mun.ca
* or any STAT course. STAT 2410 is highly recommended.

A → B  A is a prerequisite of B
A ↔ B  A is a corequisite of B
MAJOR IN STATISTICS

[DRAFT DOCUMENT] YOU MUST CHECK THE UNIVERSITY CALENDAR FOR PROGRAM REQUIREMENTS

For elective 3rd and 4th year courses, make sure you plan ahead to have prerequisite requirements complete.
* this course is recommended, but not required for statistics majors
**Formerly STAT 3410

Questions or comments: mathugrad@mun.ca
HONOURS IN PURE MATHEMATICS

DRAFT DOCUMENT: CHECK UNIVERSITY CALENDAR FOR ACCURATE PROGRAM REQUIREMENTS

For elective 3rd and 4th year courses, make sure you plan ahead to have prerequisite requirements complete.

Questions or comments: mathugrad@mun.ca

A → B  A is a prerequisite of B
A ← B  A is a corequisite of B
JOINT HONOURS IN APPLIED MATHEMATICS AND PHYSICS

DRAFT DOCUMENT: CHECK UNIVERSITY CALENDAR FOR ACCURATE PROGRAM REQUIREMENTS

1: Any computing course is sufficient, but 1510 is recommended if it fits in your schedule.
2: 2130 requires a computing course.
3: See calendar for prerequisite requirements for these courses.

You must also complete the core degree requirements (see University Calendar).