# Mathematics Minor (Non-Teaching)

- **M 171Q**  
  Calculus I  
  **4**

- **M 172Q**  
  Calculus II  
  **4**

- **M 221**  
  Introduction to Linear Algebra  
  **3**

- **M 273Q**  
  Multivariable Calculus  
  **4**

- **M 274**  
  Introduction to Differential Equation  
  **4**

Choose three courses from the following:  
**9**

- **M 333**  
  Linear Algebra

- **M 348**  
  Techniques of Applied Math I

- **M 349**  
  Techniques of Applied Mathematics II

- **M 383**  
  Introduction to Analysis I

- **M 384**  
  Introduction to Analysis II

- **M 386R**  
  Software Applications in Mathematics

- **M 430**  
  Mathematical Biology

- **M 431**  
  Abstract Algebra I

- **M 441**  
  Numerical Linear Algebra & Optimization

- **M 442**  
  Numerical Solution of Differential Equations

- **M 450**  
  Applied Mathematics I

- **M 451**  
  Applied Mathematics II

- **M 454**  
  Introduction of Dynamical Systems I

- **M 455**  
  Introduction to Dynamical Systems II

- **M 472**  
  Introduction to Complex Analysis

- **M 476**  
  Introduction to Topology

- **STAT 421**  
  Probability Theory

- **STAT 422**  
  Mathematical Statistics

**Total Credits**: **28**
Font Notice

This document should contain certain fonts with restrictive licenses. For this draft, substitutions were made using less legally restrictive fonts. Specifically:

Times was used instead of Adobe Garamond Pro.

The editor may contact Leepfrog for a draft with the correct fonts in place.