

# 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 330	History of Mathematics	
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	
STAT 332	Statistics for Scientists and Engineers	
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.