



Student Name _____

___ First-Year Student

___ Transfer

I.D. Number _____

___ Change of Major

___ Readmit

PURPOSE: Minors are offered as opportunities for students to fulfill career or personal interests, and/or to facilitate in depth study in a field of secondary interest.

The minor in Mathematics would be advantageous to a student contemplating graduate study in many sciences (such as computer science or economics), in engineering or telecommunications, or in financial mathematics—to cite only several of the fields in which a strong background in mathematics is of considerable value.

GENERAL RESTRICTIONS: Minors must be completed within the student's graduation timeline. A minimum GPA of 2.0 must be achieved in the courses defining the minor in order to qualify for it.

REQUIREMENTS: A total of 24 credits, distributed among seven courses, are required for the completion of the minor in mathematics, the septet in M minor. The seven courses obligations are listed below:

| | | <u>Credits</u> | <u>Comments</u> |
|------------|------------------------------------|----------------|--|
| ___ MT 132 | Analytic Geometry and Calculus I | 4 | <u>Prerequisite: MT110 (or 110A) or equivalent;</u> <u>MT 123 or equivalent</u> |
| ___ MT 133 | Analytic Geometry and Calculus II | 4 | <u>Prerequisite: MT 132</u> |
| ___ MT 230 | Analytic Geometry and Calculus III | 4 | <u>Prerequisite: MT 133</u> |
| ___ MT 231 | Ordinary Differential Equations | 3 | <u>Prerequisite: MT 230</u> |
| ___ MT 250 | Discrete Structures I | 3 | <u>Cross listed as CS 215; Prerequisite: MT 133</u> |
| ___ MT 251 | Discrete Structures II | 3 | <u>Cross listed as CS 216; Prerequisite: MT 250</u> |
| ___ MT 315 | Linear Algebra | 3 | <u>Prerequisite: MT 230</u> |

Total Credits Earned _____

Credits Required _____

Credits Remaining _____

Registrar's Signature _____ Date _____

Advisor Signature _____ Date _____

(When signed by Advisor, all required coursework/credits have been completed for graduation.)