Mathematics Minor Check-Off Sheet

Name:	
Student ID #:	Expected Graduation (month & year):

- A 2.0 GPA (or C average) in the minor courses is required for graduation.
- **No** minor requirement for the Mathematics minor may be taken pass/fail.
  For further details see your advisor in the Mathematics Department.

Required Courses:

Course #	Name	Grade	Semester
MATH 140	**Calculus I**		
MATH 141	**Calculus II**		
MATH 260	**Linear Algebra I**		

Elective Courses:

One (1) course numbered MATH 240 or higher (or an additional course at the 300-level or 400-level)

Course #	Name	Grade	Semester
MATH			

Three (3) courses numbered MATH 300 or higher

Course #	Name	Grade	Semester
MATH			
MATH			
MATH			

<u>Courses Offered Fall, Spring, and Summer:</u>

MATH 115 – College Algebra
MATH 125 – Introductory Statistics
MATH 130 – Precalculus
MATH 140 – Calculus I
MATH 141 – Calculus II
MATH 240* – Multivariable Calculus ("Calculus III")
MATH 242* – Multivariable and Vector Calculus
MATH 260* – Linear Algebra
MATH 345 – Probability and Statistics I

* During the summer, this course is typically only offered during SS2

<u>Courses Offered Fall and Spring Only:</u>

MATH 114QR – Quantitative Reasoning
MATH 135 – Survey of Calculus
MATH 270 – Ordinary Differential Equations
MATH 314 – Introduction to Proofs

<u>Courses Offered Fall Only:</u>

MATH 291 – Mathematical Software
MATH 309 – Financial Mathematics
MATH 358 – Complex Analysis
MATH 360 – Abstract Algebra I
MATH 390 – Math Problem Solving Seminar
MATH 425 – Numerical Analysis
MATH 447 – Probability Models
MATH 455 – Introduction to Statistical Machine Learning
MATH 460 – Survey of Geometry

<u>Courses Offered Spring Only:</u>

MATH 265 – Discrete Structures in Mathematics
MATH 361 – Abstract Algebra II
MATH 370 – History of Mathematics
MATH 426 – Numerical Linear Algebra
MATH 440 – Topology
MATH 448 – Computational Statistics
MATH 450 – Real Analysis
MATH 458 – Theory of Numbers

<u>Courses Offered Summer Only:</u>

MATH 470 – Mathematical Logic (SS1)