

Graduate Student

Department Class Planner

Student Name: _____

Date: _____

Email: _____

Phone: _____

Emphasis (circle one) Mathematics Statistics

Dept. Advisor: _____

Degree? (circle one) MS IPhD.

GTA? (circle one) Yes No.

Personal Class Schedule [Please mark with an X.] **F** = Fall **Sp** = Spring **Su** = Summer

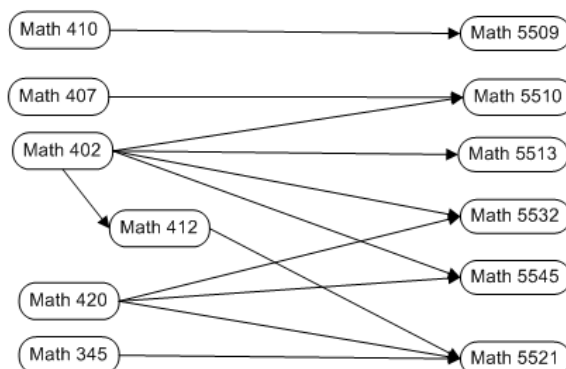
Courses ↓	F 08	Sp 09	Su 09	F 09	Sp 10	Su 10	F 10	Sp 11	Su 11
Core - Math									
Math 5509									
Math 5513									
Math 5532									
Math 5510									
Math 5521									
Math 5545									
Core - Stat									
Stat 5501									
Stat 5537									
Stat 5551									
Stat 5547									
Stat 5565									
Stat 5572									
Prerequisites									
Math 345									
Math 402									
Math 407									
Math 410									
Math 412									
Math 420									
Stat 436									
Other – 400s									
Math 414/5514									
Math 424/5524									
Math 430									
Math 440									
Stat 441									
Math 464 WI									
Other – 5500s									
Math 5517									
Math 5519									
Math 5523									
Math 5542									
*Other									
*Other									

* = Not regularly offered **Shaded Block** = Not Offered **Open Block** = Offered

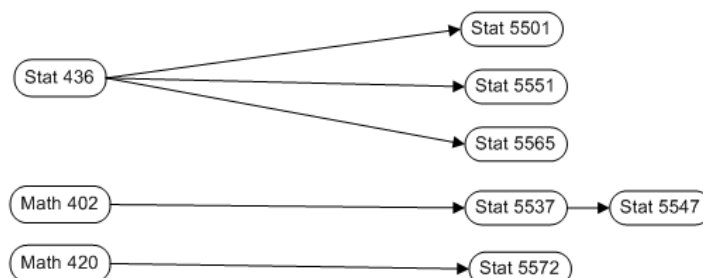
UMKC Department of Mathematics and Statistics

MS Degree
Core 5500-level Courses
 Courses to the left are prerequisite
 for courses to the right.

Emphasis - Mathematics (6 Core Courses)



Emphasis - Statistics (6 Core Courses)



300 Level Courses

Math 345 Ordinary Differential Equations

400 Level Courses

Math 402 Advanced Analysis I
 Math 407 Introduction to Complex Variables
 Math 410 Modern Algebra
 Math 412 Advanced Analysis II
 Math 414/5514 Mathematics for Sec. Teachers: Alg. & Anal.
 Math 420 Linear Algebra II
 Math 424/5524 Mathematics for Sec. Teachers: Geometry
 Math 430 Numerical Analysis I
 Math 440 Numerical Analysis II
 Math 464WI History of Mathematics, Writing Intensive

Stat 436 Introduction to Mathematical Statistics I
 Stat 441 Introduction to Mathematical Statistics II

5500 Level Courses

Math 5509 General Algebra I
 Math 5510 Complex Variables I
 Math 5513 Real Variables I
 Math 5517 Matrix Theory I
 Math 5519 General Algebra II
 Math 5521 Differential Equations
 Math 5523 Real Variables II
 Math 5532 Advanced Numerical Analysis I
 Math 5542 Advanced Numerical Analysis II
 Math 5545 Math. Methods for Sci. & Eng.
 Math 5552 General Topology
 Math 5557 Functional Analysis

Stat 5501 Statistical Design of Experiments
 Stat 5537 Mathematical Statistics I
 Stat 5547 Mathematical Statistics II
 Stat 5551 Applied Statistical Analysis
 Stat 5561 Time Series Analysis
 Stat 5565 Regression Analysis
 Stat 5572 Multivariate Analysis
 Stat 5576 Probability