July 2002

DEPARTMENT OF MATHEMATICAL SCIENCES
M. S. PLAN OF STUDY WORK SHEET

Student _____ Advisor/Area:_____

Prerequisities:	Example	Course
Linear Algebra	311	_____
Differential Equations	208	_____
Computer Language	CpSc 110	_____
Statistics	301	_____

Foundation:		
Modern Algebra	412/419	_____
Advanced Calculus	453	_____
Probability	400	_____
Discrete Computing Course	863*	_____

*863 and 600-level MthSc courses count towards the GPA, but not towards the MS degree

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The following 12 courses (6 breadth, 6 concentration area), along with the project, constitute the minimum requirement for the MS degree

Breadth:	Recommended	
Algebra	853	_____
Analysis	821	_____
Scientific Computing	860	_____
Operations Research	810	_____
Statistics	805/804	_____
Statistics/Operations Research	800/804/803/814	_____

Concentration Area (The plan of study should contain a significant modeling component.)

I. _____ IV. _____
II. _____ V. _____
III. _____ VI. _____
Project (892) _____

Schedule:

Fall	Spring	SSI	SSII	Fall	Spring
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____			_____	_____
_____	_____			_____	_____