

MATHEMATICAL DECISION SCIENCES - BS (123 hours)		Effective 2012
NAME _____	PID _____	Optional 2 nd Major or Minor _____

FOUNDATIONS

English Comp. and Rhetoric	Foreign Language* HSFL(s) _____	Quant. Reas. (QR)	Lifetime Fitness (LFIT)
ENGL 105 _____	1. _____	STOR 155** _____	(1 hr.)
	2. _____		
	4. _____		

* Through Level 3

**MDS majors are encouraged to take STOR 155 and 215 as early as possible. These may be taken prior to or concurrent with Math 231.

APPROACHES

Phys. and Life Sciences (PL/PX) ***	Social and Behavioral Sciences	Humanities/Fine Arts
	Hist. Analysis (HS): _____	Vis. & Perf. Arts (VP): _____
w/ lab _____	Soc. Sci./ Hist. Analysis (SS/HS): ****	Literary Arts (LA): _____
	Soc.Sci./Hist. Analysis (SS/HS): _____	Phil. Reasoning (PH): _____

*** At least one with lab

****ECON 101 is recommended, not required.

CONNECTIONS

Communication Int. (CI)	Quant. Int. (QI) or 2nd Quant. Reas. (QR)	Experiential Ed. (EE)	Global Issues (GL)
	STOR 215** _____		
US Diversity (US)	North Atlantic World (NA)	World before 1750 (WB)	Beyond the NA (BN)

MAJOR/MINOR/ELECTIVES

Other Requirements (4 courses)	Mathematics, Statistics & Operations Research (10 courses) ♦♦	Optional Minor _____	Electives to reach 123 hrs
MATH 231 _____	STOR 415 _____	MATH 547 _____	
MATH 232 _____	STOR 435 _____	Group A # _____	
MATH 233 _____	STOR 445 _____	Group A # _____	
COMP♦ _____	STOR 455 _____	Group A/ B ## _____	
Non-Mathematical Electives (4 courses) ♦♦	STOR 456 _____	Group A/ B ## _____	
1.	♦ Comp 116 recommended, Comp 110 accepted.		
2.	♦♦ Four elective courses from any department except Computer Science, Mathematics, Statistics & Operations Research. May not be taken as Pass/D+/D/Fail.		
3.	♦♦♦ 18 hours ≥ C (not C-) required in core. Students planning to attend graduate school in the Mathematical Sciences should include the following: Stor 555, Comp 401, and either Math 521 or Stor 515. Students preparing for actuarial careers should take Stor 471, 472, 555, and take Econ 410, 420 and Busi 408 and 580 as electives.		
4.	# Group A courses: Stor 305, 465, 471, 472, 515, 555 ## Group B courses: Biol 526; Bios 664; Busi 408; Comp 401, 410; Math 383, 521, 522, 523, 524, 548, 566; STOR 582		

This tally assumes successful completion of presently enrolled courses (not AB or IN), and it does not account for all possible overlaps			
Date/Advisor	Date/Advisor	Date/Advisor	Date/Advisor
Remaining courses after this term:	Remaining courses after this term:	Remaining courses after this term:	Remaining courses after this term:
____ Foundations _____	____ Foundations _____	____ Foundations _____	____ Foundations _____
____ Approaches _____	____ Approaches _____	____ Approaches _____	____ Approaches _____
____ Connections _____	____ Connections _____	____ Connections _____	____ Connections _____
____ Supplemental _____	____ Supplemental _____	____ Supplemental _____	____ Supplemental _____
____ Major 1 (hrs C ____) _____	____ Major 1 (hrs C ____) _____	____ Major 1 (hrs C ____) _____	____ Major 1 (hrs C ____) _____
____ Major /minor (hrs C ____) _____	____ Major /minor (hrs C ____) _____	____ Major /minor (hrs C ____) _____	____ Major /minor (hrs C ____) _____
____ Other _____	____ Other _____	____ Other _____	____ Other _____

Hrs to date: _____	Hrs to date: _____	Hrs to date: _____	Hrs to date: _____
Hrs. in progress: _____	Hrs. in progress: _____	Hrs. in progress: _____	Hrs. in progress: _____
Total after this term: _____	Total after this term: _____	Total after this term: _____	Total after this term: _____
- 2x/HSFL/>24 _____	- 2x/HSFL/>24 _____	- 2x/HSFL/>24 _____	- 2x/HSFL/>24 _____
Hrs remaining to grad _____	Hrs remaining to grad _____	Hrs remaining to grad _____	Hrs remaining to grad _____
Semesters Left: _____	Semesters Left: _____	Semesters Left: _____	Semesters Left: _____