

MATHEMATICS - Basic Option – BS (122 hours)

Effective 2012-2013

NAME _____	PID _____	Optional 2 nd Major or Minor _____
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FOUNDATIONS

English Comp. and Rhetoric	Foreign Language* HSFL(s) _____	Quant. Reas. (QR)	Lifetime Fitness (LFIT)
ENGL 105 _____	1. _____ 2. _____	3. _____ 4. _____	MATH 231 or 241 _____ (1 hr.)

* Through Level 3

APPROACHES

Phys. and Life Sciences (PX/PL)	Social and Behavioral Sciences**	Humanities/Fine Arts
PHYS 104/116 _____	Hist. Analysis (HS): _____	Vis. & Perf. Arts (VP): _____
PHYS 105/117 _____	Soc.Sci./Hist. Analysis (SS/HS): _____ Soc.Sci./Hist. Analysis (SS/HS): _____	Literary Arts (LA): _____ Phil. Reasoning (PH): _____

**From at least two departments

CONNECTIONS

Communication Int. (CI)	Quant. Int. (QI) or 2nd Quant. Reas. (QR)	Experiential Ed. (EE)	Global Issues (GL)
	MATH 232 or 283 _____		
US Diversity (US)	North Atlantic World (NA)	World before 1750 (WB)	Beyond the NA (BN)

MAJOR/MINOR/ELECTIVES

ADDITIONAL REQUIREMENTS	MATHEMATICS ♦ Core Courses (10 Courses)	Optional Minor _____	Electives
MATH 231 or 241 _____	MATH 565 or COMP 116 ♦ _____		
MATH 232 or 283 _____	MATH 381 _____		
MATH 233 _____	MATH 383 _____		
PHYS 104 or 116 _____	MATH 521 _____		
PHYS 105 or 117 _____	MATH 547 or 577 _____		
Natural Sciences (##)	One of: MATH 522, 523, 528, 566 _____		
1. _____	One of: MATH 533, 534, 548, 578 _____		
2. _____	(#) _____	♦ 18 hours ≥ C (not C-) required in mathematics courses numbered above 520 . COMP 116, MATH 381 and MATH 383 may not count toward hours of C. (#) Three courses in MATH numbered above 520. (##) Four courses in the Division of Natural Sciences and Mathematics (beyond the General Education requirements), but not taken in the Math department. Students who plan a career in a technical field should also develop familiarity with computers and statistics, for example by taking COMP 116 and some of STOR 435, 455, 456, and 555.	
3. _____	(#) _____		
4. _____	(#) _____		

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: _____ Foundations _____ _____ Approaches _____ _____ Connections _____ _____ Supplemental _____ _____ Major 1 (hrs C _____) _____ _____ Major/minor (hrs C _____) _____ _____ Other _____ ----- Hrs to date: _____ Hrs. in progress: _____ Total after this term: _____ - 2x/HSFL/>24 _____ Hrs remaining to grad _____ Semesters Left: _____	Remaining courses after this term: _____ Foundations _____ _____ Approaches _____ _____ Connections _____ _____ Supplemental _____ _____ Major 1 (hrs C _____) _____ _____ Major/minor (hrs C _____) _____ _____ Other _____ ----- Hrs to date: _____ Hrs. in progress: _____ Total after this term: _____ - 2x/HSFL/>24 _____ Hrs remaining to grad _____ Semesters Left: _____	Remaining courses after this term: _____ Foundations _____ _____ Approaches _____ _____ Connections _____ _____ Supplemental _____ _____ Major 1 (hrs C _____) _____ _____ Major/minor (hrs C _____) _____ _____ Other _____ ----- Hrs to date: _____ Hrs. in progress: _____ Total after this term: _____ - 2x/HSFL/>24 _____ Hrs remaining to grad _____ Semesters Left: _____	Remaining courses after this term: _____ Foundations _____ _____ Approaches _____ _____ Connections _____ _____ Supplemental _____ _____ Major 1 (hrs C _____) _____ _____ Major/minor (hrs C _____) _____ _____ Other _____ ----- Hrs to date: _____ Hrs. in progress: _____ Total after this term: _____ - 2x/HSFL/>24 _____ Hrs remaining to grad _____ Semesters Left: _____