

**MATHEMATICS (B.A.) MAJOR CHECK-LIST
2013-14 CATALOG**

MAJOR REQUIREMENTS	
13 courses (40-42 credits)	
MATH 241 _____ 6	Four MATH/STAT 350 Special Topics courses (8 credits): (at least one in algebra and one in analysis)
MATH 242 _____ 4	
MATH 246 _____ 2	MATH/STAT 350 _____ 2 (algebra) MATH/STAT 350 _____ 2
MATH 255 _____ 4	MATH/STAT 350 _____ 2 (analysis) MATH/STAT 350 _____ 2
MATH 310 _____ 4	MATH 471 _____ 2
MATH 316 _____ 4	MATH 472 _____ 2 -or- MATH 480 _____ 2, Short term
STAT 251 _____ 4	-or- MATH 490 _____ 2, 2
A student is exempted from MATH 241 and 242 if she can demonstrate to the department's satisfaction her knowledge of the course(s).	

GENERAL EDUCATION REQUIREMENTS	
SKILLS COMPONENTS	PERSPECTIVES
Expository Writing _____ Addl Writing _____	Aesthetic Analysis _____ 4
Basic QR _____ Applied QR _____	Creative Expression _____ 4
Oral Communication _____	Premodern Worlds _____ 4
Applied Research _____	Modern and/or Contemporary Worlds _____ 4
SHORT TERMS	Scientific Inquiry _____ 4-6
1) _____ 2) _____ 3) _____ 4) _____	Social and Cultural Diversity _____ 4
PHYSICAL EDUCATION	Global Systems _____ 4
1) _____ 2) _____	Language Requirement _____ 0-8

FREE ELECTIVE COURSES (credits required may vary depending on major(s) or Gen Ed courses completed)							
_____ 4	_____ 4	_____ 4	_____ 4	_____ 4	_____ 4	_____ 4	_____ 4
_____ 4	_____ 4	_____ 4	_____ 4	_____ 4	_____ 4	_____ 4	_____ 4

Total credits for graduation = 128 semester credits plus 4 short terms (16 short term credits)

Student's Name _____ Advisor _____