

**MATHEMATICS MAJOR [B.A.] CHECK-LIST
2017-18 CATALOG**

Student's Name _____ Advisor _____
 Student ID _____ Class Year _____

MAJOR REQUIREMENTS

13 courses: 40-42 credits

MATH 241 _____	6	MATH/STAT 300-level courses - 2 credit topics courses	
MATH 242 _____	4	algebra _____	2
MATH 246 _____	2	analysis _____	2
MATH 255 _____	4	300-level _____	2
MATH 310 _____	4	300-level _____	2
MATH 316 _____	4	MATH 472 _____	2
		<i>or</i>	
STAT 251 _____	4	MATH 480 _____	2 + Short Term _____
		<i>or</i>	
MATH 471 _____	2	MATH 490 _____	2 (FA) _____ 2 (SP)

GENERAL EDUCATION REQUIREMENTS

SKILLS COMPONENTS

Expository Writing _____	Addl Writing _____	Oral Communication _____	
Basic QR _____	Applied QR _____	Applied Research _____	

PERSPECTIVES *Must represent at least seven different disciplines. Two perspectives may count toward major requirements.*

Aesthetic Analysis _____	4	Scientific Inquiry _____	4-6
Creative Expression _____	4	Social and Cultural Diversity _____	4
Premodern Worlds _____	4	Global Systems _____	4
Modern and/or Contemporary Worlds _____	4	Language Requirement _____	0-8

PHYSICAL EDUCATION *PHED courses must be taken in separate semesters. Wellness component effective for 2017 cohort onward.*

1 _____	2 _____	Wellness _____
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Total credits for graduation = 128 semester credits AND 4 short terms. Short term credits are not included in semester credit total.

CREDITS EARNED

Year 1 _____	Year 2 _____	Year 3 _____	Year 4 _____
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SHORT TERMS COMPLETED

Year 1 _____	Year 2 _____	Year 3 _____	Year 4 _____
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Required credits outside the department of major = 68 semester credits.