

DEGREE GUIDE FOR THE COLLEGE OF ARTS AND SCIENCES

B.S. MATHEMATICS- 2009-2011

Student Name: _____

Note: Of the 128 credits required for graduation, students must earn at least 104 within Arts and Sciences departments.

Thought and Expression		GRD	7.0
ENGL 101 Engl. Comp.	3	[]	
PHIL 101 Crit. Think	2	[]	
SPCO 101 Intro. Speech	2	[]	

Religious Studies		GRD9.0	
RELI 100 Level	3	[]	
RELI 200 Level	3	[]	
RELI 300 Level	3	[]	

Philosophy		GRD	9.0
PHIL 201 Human Nature	3	[]	
PHIL 301 Ethics	3	[]	
PHIL 400 Level	3	[]	

English		GRD	6.0
ENGL 102, 103H, 105 or 106	3	[]	
ENGL 201-285 Literature	3	[]	

Fine Arts		GRD	3.0
(P)	3	[]	

Course must have 'P' designation

Foreign Language/Culture		GRD	3.0
(FC)	3	[]	

Culture Course must have 'FC' designation

History (choice of 2)*		GRD	6.0
HIST	3	[]	
HIST	3	[]	

*HIST 101 and either 102 or 112 in their first year. If they are unable to complete all six 100-level HIST credits in their first year, HIST 201 or 202 may be substituted for *one* 100-level course after the first year. (NO upper division)

Social Science		GRD	6.0
CRIM 101, ECON, SOCI, POLS or PSYC	3	[]	
	3	[]	

Math/Lab Science/Elective*		GRD	10.0
Math*	3	[]	
Lab Science	4	[]	
		[]	
Elective*	3	[]	

**MATH 100 level or above (or ITEC as elective)*

Social Justice		GRD	3.0
(J)	3	[]	

Social Justice Course must have 'J' designation

TOTAL CORE CREDIT		(62)	
Electives		[]	
		[]	
		[]	
		[]	

B.S. -- MATHEMATICS: 40 CREDITS

MAJOR LOWER DIVISION		12 credits	
CRSE	CRSE Title	CRD	GRD
MATH 157	Calculus & Analytic Geo. I	4	[]
MATH 258	Calculus & Analytic Geo. II	4	[]
MATH 259	Calculus & Analytic Geo. III	4	[]

MAJOR UPPER DIVISION		28 credits	
<i>Required Upper Division Courses</i>			
7 credits			
CRSE	CRSE Title	CRD	GRD
MATH 301	Fundamentals of Mathematics	3	[]
MATH 339	Linear Algebra	3	[]
MATH 499	Senior Comprehensive	1	[]

<i>Any 400-level courses</i>		12 credits	
CRSE	CRSE Title	CRD	GRD
MATH		3	[]
MATH		3	[]
MATH		3	[]
MATH		3	[]
MATH			[]

<i>Upper Division Mathematics Electives*</i>		9 credits	
<i>*One of these courses may be replaced by Math 260.</i>			
CRSE	CRSE Title	CRD	GRD
MATH		3	[]
MATH		3	[]
MATH		3	[]
MATH			[]

Minor: _____		Credits: _____	
CRSE	CRSE Title	CRD	GRD
		[]	[]
		[]	[]
		[]	[]
		[]	[]
		[]	[]
		[]	[]
		[]	[]

Electives: _____		Credits: _____	
CRSE	CRSE Title	CRD	GRD
		[]	[]
		[]	[]
		[]	[]
		[]	[]
		[]	[]