

# CURRICULUM MAP - for a Bachelor of Science with a MAJOR in MATH with ACTUARIAL SCIENCE MINOR - 2011-12

Selection of a minor is included. All credit by testing attempts must be finalized prior to 4th year but preferably

Fall Semester - Year 1			
Course Number	Use	Grade	Cr. Hr.
UNI 195	C		2
MAT 211	C,M		4
ACC 211	C,m		3
ENG 111	C		3
CHR 111	C		3
PEWS 100	C		1

Total Credit Hours 16

Spring Semester - Year 1			
Course Number	Use	Grade	Cr. Hr.
MAT 212	C,M		4
CSC 115 or 255	C,M		3
ACC 212	m		3
ENG 112	m		3
CHR 112	C		3

16

Winter Term (Optional) - Year 1			
Course Number	Use	Grade	Cr. Hr.

Total Credit Hours 0

NOTES			
<p>* Indicates courses that can be taken in Winter or Summer to lighten Fall/Spring loads</p> <p>** Must take HIS 101 before or with ART 210</p> <p>USE: C = General Core or BA/BS requirement</p> <p>M = Major requirement</p> <p>m = space to take a minor requirement</p>			

Fall Semester - Year 2			
Course Number	Use	Grade	Cr. Hr.
MAT 208	C,M		3
MAT 213	C,M		4
PHY 231	C,M		5
ECO 211	m		3
PEWS Activity Elective	C		1

Total Hours 16

Spring Semester - Year 2			
Course Number	Use	Grade	Cr. Hr.
MAT 207	M		3
MAT 305	M		3
MAT 315	M		3
ECO 212	m		3
BIO 100,110, or 221 *	C		4

16

Winter Term (Optional) - Year 2			
Course Number	Use	Grade	Cr. Hr.

Total Credit Hours 0

Summer Term (Optional) - Year 2			
Course Number	Use	Grade	Cr. Hr.

0

Year 3 and 4 continued on next page

# CURRICULUM MAP for a Bachelor of Science with major in MATHEMATICS & ACTUARIAL SCIENCE MINOR-- 2012-2013

Selection of a minor is included. All credit by testing attempts must be finalized prior to 4th year but preferably during 1st Year

Fall Semester - Year 3			
Course Number	Use	Grade	Cr. Hr.
MAT 411 or 415	M		3
FIN 320	m		3
ENG 201	C		3
COM 112 or 235	C		3
HIS 101	C		3
Elective			3

Total Hours 18

Spring Semester - Year 3			
Course Number	Use	Grade	Cr. Hr.
MAT 400	M		1
ENG 202	C		3
ART 210	C		3
HIS 102	C		3
Elective			3
Elective			3

Total Hours 16

Winter Term (Optional) - Year 3			
Course Number	Use	Grade	Cr. Hr.

Total Credit Hours 0

Summer Term (Optional) - Year 3			
Course Number	Use	Grade	Cr. Hr.

0

Fall Semester - Year 4			
Course Number	Use	Grade	Cr. Hr.
MAT 498	M		2
MAT 401	M		3
ECO 411 or 412	m		3
Elective (s)			4
Upper Level Elective			3

Total Hours 15

Spring Semester - Year 4			
Course Number	Use	Grade	Cr. Hr.
MAT 402	M		3
Upper Level Electives			12

Total Hours 15

Winter Term (Optional) - Year 4			
Course Number	Use	Grade	Cr. Hr.

Total Credit Hours 0

Summer Term (Optional) - Year 4			
Course Number	Use	Grade	Cr. Hr.

0

GRAND TOTAL Hours 128

MINIMUM UPPER-LEVEL (UL) HRS. MUST = 39 with a minimum of 15 hrs. in major; 6 hrs. in minor.