

Bachelor of Science Degree Audit

201408 Requirements

Major Program: Mathematics

Name: _____

Concentration: Applied/Computational

ID#: _____

Program Code: SMA8UG

Expected Graduation Term: _____

Major Requirements

Course Number	Credits (42-45)	Course Status Code M, R, P, WVD, SUB*
MA 1160	4	
MA 2160	4	
MA 2330	3	
MA 2710	3	
MA 3160	4	
MA 3210	3	
MA 3310	3	
MA 3450	3	
MA 3560	3	
One course in a Lab Science – either BL, CH, or PH – 4 credits		
	4	
Choose 2 of the following courses (3-6 credits)		
MA 1600	3	
MA 2600	3	
(CS 1121 or CS 1131)	3 5	
PH 2020	1	
PH 4390	2	
Science, Engineering or Computer Science – 5 credits		
Credits Subtotal		

Concentration Requirements

Course Number	Credits (18)	Course Status Code M, R, P, WVD, SUB*
MA 4410	3	
MA 4515	3	
MA 4900	3	
MA 4610	3	
MA 4620	3	
Choose 1 of the following: MA4525, MA4535		
	3	
Credits Subtotal		

* **M**-Passed with valid grade, transfer, or Adv. Placement credit; **R**egistered in course; **P**lan to take in future, **WVD**-Waived course or credit (does not reduce total degree credits required), **SUB**-Petitioned as substitute course.

General Education Requirements

Course Number	Credits (24)	Course Status Code M, R, P, WVD, SUB*
Courses used to complete General Education may not be used to complete other degree requirements.		
UN 1015	3	
UN 1025*	3	
HUFA (3 cr) FA2330, 2520, 2720, 2820, HU2130, 2501, 2538, 2700, 2820, 2910	3	
SBS (3 cr) EC2001, PSY2000, SS2100, 2200, 2400, 2500, 2501, 2502, 2503, 2504, 2505, 2600, 2700	3	
HASS Distribution Courses: 12 total credits required.		
<ul style="list-style-type: none"> ■ Six (6) credits must be at the 3000 or 4000 level ■ No more than 3 credits from the HASS Creative Endeavors List ■ No more than 3 credits from the HASS Supplemental List 		
	3	
	3	
	3	
	3	
Credits Subtotal		
<p>*A 3000-level or higher modern language course may be used in place of UN1025, Global Issues.</p>		

Co-Curricular Activities		
	.5	
	.5	
	.5	
	.5	
	.5	
	.5	
<p>Required for graduation, but not included in the calculation of the GPA, or in the overall credits required for the degree.</p>		

Free Electives

Course Number	Credits (37-40)	Course Status Code M, R, P, WVD, SUB*
Credits Subtotal		

For Advisor Use Only	
Total Credits Required:	124
Total Credits Completed:	
Total Credits Needed:	

Student Signature _____ Date _____

Departmental Approval _____ Date _____