Academic Year 2021-22
Bachelor of Science in Mathematics
Concentration: Discrete Mathematics
SMA5UG

Student Name and ID Number Estimated Graduation Date

Core Requirements: 43 Credits		
Course Number	Credits	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 3530/3560	3	
MA 4945 or	3	
Approved upper division glo	bal literacy	course
Choose one of the following	g:	
MA1600, MA2600, MA3740	, CS1121, C	S1131
	3	
One course in a Lab/Science	e from the s	STEM Science course list
	4	
One additional science course, from the STEM science course list, in a different discipline from the course taken above.		
	3	
Credit Subtotal		

*M-Passed with valid gra	ade, transfer, or Advance Placement
•	rse; P lan to take in future, WVD -Waived
, 0	ot reduce total degree credits required),
SUB- Petitioned as substi	
30b-Petitioned as substi	tute course.

Concentration Requirements: 18 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
MA 4208	3	
MA 4209	3	
MA 4310	3	
MA 4330	3	
Choose 2 of the following:		
MA3202, MA3203, MA4908		
	3	
	3	
Credit Subtotal		

Free Electives: 39 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Credit Subtotal		

General Education Requirements: 24 Credits		
Course Number	Credits	Course Status Code
		M, R, P, WVD, SUB*

Courses used to complete General Education may not be used to complete other degree requirements.

Core: 12 Credits		
UN 1015	3	
UN 1025 or upper level modern language	3	
Critical and Creative Thinking	3	
Social Responsibility and Ethical Reasoning	3	
HASS: 12 Credits		
✓ Students must complete 12	credits of HA	SS course work
✓ Six of the 12 credits must be at the 3000- or 4000- level*		
✓ At least three credits each ir	the followin	g: Communication/Comp,
Humanities and Fine Arts, and S	Social & Beha	vioral Sciences.
✓ No more than three credits	may come fro	om the Restricted List
Communication/ Composition	minimum 3	
Humanities and Fine Arts	minimum 3	
Social and Behavioral Sciences	minimum 3	
Course from any list above or Restricted List	0-3	

 $[\]mbox{\ensuremath{^{*}}}$ an upper division language course in place of UN1025 does not meet this requirement.

Co-Curricular Activities: 3 Credits		
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.		

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Student Signature Date Departmental Approval Date