

## Mathematics - B.A. (Students with H.S. Precalculus)

FRESHMAN					
Fall Courses		Spring Courses			
FST 1000	1 credit	*MAT 2220	4 credits		
*MAT 2210	4 credits	ETH (Gen Ed)	3 credits		
MAT 1150A	3 credits	ENG 1100	3 credits		
CSC 1030, CSC 1200 or CIS 2350	3 credits	ART/MUS/COM (Gen Ed)	3 credits		
Elective	1 credit	HIS/POL/PSY/SOC (Gen Ed)	3 credits		
PED	1 credit				
ART/MUS/COM (Gen Ed)	3 credits				
Total Credits	16 credits	Total Credits	16 credits		

SOPHOMORE					
Fall Courses		Spring Courses			
*MAT 2230	4 credits	MAT 2320	3 credits		
MAT 2290	3 credits	MAT 3240	3 credits		
HIS/POL/PSY/SOC	3 credits	Modern Language/Lit (Gen Ed)	3 credits		
Modern Language (Gen Ed)	3 credits	Science w/Lab	4 credits		
**PHI (Gen Ed) or Elective	3 credits	TRS (Gen Ed)	3 credits		
Total Credits	16 credits	Total Credits	16 credits		

JUNIOR					
Fall Courses		Spring Courses			
MAT 3300	3 credits	MAT 3450	3 credits		
CORE	4 credits	***MAT Elective	3 credits		
MAT 2510	3 credits	Science w/lab	3-4 credits		
HIS/POL/PSY/SOC	3 credits	Electives	6-7 credits		
Electives	3 credits				
Total Credits	16 credits	Total Credits	16 credits		

SENIOR					
Fall Courses		Spring Courses			
MAT 4600	3 credits	MAT 4910	3 credits		
Electives	13 credits	Electives	13 credits		
Total Credits	16 credits	Total Credits	16 credits		
8/19		Total Credits to Graduate	128 credits		

<sup>\*</sup>Must be taken in sequence

<sup>\*\*</sup> The philosophy requirement can also be satisfied with MAT 3240  $\,$ 

<sup>\*\*\*</sup> In addition to the specified required MAT courses, a student must select one MAT elective course from the following: MAT 3310, MAT 3350, MAT 3420, MAT 3470, MAT 3560, MAT 3610