

MATHEMATICS A.S.: 412B

Total Credits: 60
Catalog Editions 17-18 through 19-20

Name: _____

Date: _____

ID #: _____

GENERAL EDUCATION: FOUNDATION COURSES	Course	Hours	Grade
English Foundation (EN 102/ENGL 102 or EN 109/ENGL 103)		3	
Math Foundation	MA 181/MATH 181	4	

GENERAL EDUCATION: DISTRIBUTION COURSES	Course	Hours	Grade
Arts Distribution (ARTD)			
Humanities Distribution (HUMD)			
Behavioral & Social Sciences Distribution (BSSD) **		3	
Behavioral & Social Sciences Distribution (BSSD) **		3	
Natural Sciences Distribution with Lab (NSLD) ‡		4	
Natural Sciences Distribution with Lab (NSLD) ‡		4	
General Education Elective (GEEL)		3	

PROGRAM REQUIREMENTS	Course	Hours	Grade
ENGL 101 or ENGL 101A (if needed for ENGL102/103 or Program Elective)*		3	
	MA 182/MATH 182	4	
	MA 280/MATH 280	4	
	MA 282/MATH 282	3	
	MA 284/MATH 284	4	
PROGRAM ELECTIVES †(SELECT 12 CREDIT HOURS FROM THE FOLLOWING			
COURSES (Students must take at least one 200 level track elective): AC 201/ACCT 221,			
AC 202/ACCT 222, BI 107/BIOL 150, BI 108/BIOL 151, BI 203/BIOL 210,			
CH 101/CHEM 131, CH 102/CHEM 132, CH 203/CHEM 203, CH 204/CHEM 204,			
CS 140/CMSC 140, CS 103/CMSC 203, SP 108/COMM 108,			
ENES 206/MATH 206, EC 201/ECON 201, EC 202/ECON 202, EE 140/ENEE 140,			
CMSC 207/MATH 207, ES 102/ENES 102, ES 220/ENES 220, ES 221/ENES 221,			
ES 240/ENES 240, MA 165/MATH 165, PH 161/PHYS 161, PHYS 233,			
PHYS 234, PH 262/PHYS 262, or PH 263/PHYS 263			

Overall GPA of 2.0 is required to graduate

Has student completed the Global Perspectives requirement? Yes No

Total Credits:

[Mathematics Website](#)

Has student completed at least one 200 level track elective for completion of the program? Yes No

** Behavioral and Social Science Distribution (BSSD) courses must come from different disciplines.

‡ Students are strongly encouraged to take two consecutive lab sciences courses.

Last Modified: May 2019

† Students should choose electives carefully based on the requirements of their intended transfer institution. Students are encouraged to take a two-semester sequence of courses that fulfills their transfer goals. Students must take at least one 200 level program elective.

See an [advisor](#) to submit an [Application for Graduation](#) the semester BEFORE you intend to graduate.

Advising Worksheet
Contact: [Anthony Solano](#)

This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.