

**DEPARTMENT OF MATHEMATICS AND STATISTICS, COLLEGE OF SCIENCE**  
**Degree of BACHELOR of ARTS with a Major in MATHEMATICS**  
**DISCRETE MATH/OPERATIONS RESEARCH (DMOR) OPTION**  
**Field of Concentration Requirements**

Total Credits Required for Graduation: 128

Total Credits Required in Field of Concentration: 60

\_\_\_\_\_  
 Name of Student

\_\_\_\_\_  
 R-NUMBER

\_\_\_\_\_  
 Year of Catalog

Required Courses:

Course	Title	Credits	Completed
Math 181	Calculus I	4	
Math 182	Calculus II	4	
Math 283	Calculus III	4	
Math 285	Differential Equations	3	
Math 310	Analysis I	3	
Math 311	Analysis II	3	
Math 330	Linear Algebra I	3	
Math 461	Probability Theory	3	
Math 485	Graph Theory/Comb.	3	
Math 486	Game Theory	3	
Math 487	Discrete OR	3	

FIELD of CONCENTRATION SUBSTITUTIONS: Give number, title, and credits for each course for which a substitution is to be made and for the corresponding course which is to be substituted. In case a substituted course is a transfer course from another school, give the name of the school

Required Total: 36

Mathematics or Statistics elective courses numbered above 300 – except Math/Stat 352: (6 credits)


Electives Total: 6

Mathematics Total: 42

Extra Social Science:  
 Extra Humanities:  
 Foreign Language:

In addition to the required Mathematics courses, Students must complete 18 - 21 credits in a minor or a group of related courses approved by advisor and department.

Minor Department:


Approval Signatures:

Student: \_\_\_\_\_ Date: \_\_\_\_\_

Advisor: \_\_\_\_\_ Date: \_\_\_\_\_

Chair: \_\_\_\_\_ Date: \_\_\_\_\_

Dean: \_\_\_\_\_ Date: \_\_\_\_\_