REPP Advising Sheet*						
Student Name:						
MGA ID#:						
Required Courses	**Credits**	**PreReq**	**Sem**	**Year**	**Grade**	**Notes**
CHEM 1211K	4	High school chemistry or CHEM 1151K and at least a "C" or better in MATH 1111.				
CHEM 1212K	4	A grade of "C" or better in CHEM 1211K				
or						
An approved science elective*						
ENGL 1101	3					
ENGL 1102	3					
MATH 1251	4	At least a C in MATH 1112 or 1113; or a math SAT score of at least 600; or a MATH ACT score of at least 26; or a score of 24 or higher on the Mathematics Placement exam.				
MATH 1371 Computing for Mathematical Sciences	4	At least a "C" in MATH 1112 or 1113				
MATH 2252 Calculus II	4	At least a "C" in MATH 1251; or a math SAT score of at least 700; or a math ACT score of at least 31.				
MATH 2253 Calculus III	4	At least a "C" in MATH 2252				
MATH 2260 Introduction to Linear Algebra	3	At least a "C" in MATH 2252				
MATH 2270 Differential Equations	4	At least a "C" in MATH 2252				
PHYS 2211K Principles of Physics I	4	Grade of "C" or better in MATH 1251				
PHYS 2212K Principles of Physics II	4	MATH 2252 and a grade of "C" or better in PHYS 2211K				
Recommended Additional Courses*	**Credits**	**PreReq**	**Sem**	**Year**	**Grade**	**Notes**
ENGR 1001K/L	3	MATH 1111 or higher				
ENGR1002	3	MATH 1111 or higher				

ENGR 2040	3	MATH 2252 and PHYS 2212K				
ENGR 2210	3	PHYS 2211K				
ENGR 2220	3	ENGR 2210 and MATH 2252				
ENGR 2230	3	ENGR 2210				
ENGR 2600	3	MATH 2252				