



**Graduation Plan**  
**Mathematics (EVEN YEARS)**

Freshman Year					
Fall			Spring		
Course	Name	Credits	Course	Name	Credits
MAT 175	Calculus I	5	MAT 176	Calculus II	5
(RFE)	Rocky Freshman Experience	3	MAT 212	How to Read and Write Proofs	3
ENG 119	First-Year Writing	3	ENG 120	Critical Reading and Evaluative	3
IDS 101	Campus Compass	1	COM 250/260	Small Group Comm./Debating Contemp.	3
COM 102	Public Speaking	3	Gen Ed	General Education	1
<b>Total Credits:</b>		<b>15</b>	<b>Total Credits:</b>		<b>15</b>

Sophomore Year					
Fall			Spring		
Course	Name	Credits	Course	Name	Credits
MAT 275	Calculus III	3	MAT 311	Linear Algebra	3
Gen Ed	General Education	3	Gen Ed	General Education	3
Gen Ed	General Education	3	Gen Ed	General Education	3
Gen Ed	General Education	3	Gen Ed	General Education	3
Gen Ed	General Education	4	Gen Ed	General Education	4
<b>Total Credits:</b>		<b>16</b>	<b>Total Credits:</b>		<b>16</b>

Junior Year					
Fall			Spring		
Course	Name	Credits	Course	Name	Credits
MAT 313	Differential Equations	3	MAT 481	Real Variables I	3
Gen Ed	General Education	3	Elective I	Elective	3
Additional	MAT/PHS/CSC Courses	10	Additional	MAT/PHS/CSC Courses	10
<b>Total Credits:</b>		<b>16</b>	<b>Total Credits:</b>		<b>16</b>

Senior Year					
Fall			Spring		
Course	Name	Credits	Course	Name	Credits
MAT 317	Abstract Algebra I	3	Elective II	Elective	3
Additional	MAT/PHS/CSC Courses	12	Additional	MAT/PHS/CSC Courses	12
<b>Total Credits:</b>		<b>15</b>	<b>Total Credits:</b>		<b>15</b>