

[2021-2022 Academic Catalog]

<u>Year / Semester</u>	SGR/Major Requirement	<u>Cr Hrs</u>	<u>Year / Semester</u>	SGR/Major Requirement	<u>Cr Hrs</u>	
<b><u>First Year - 1st Semester</u></b>			<b><u>First Year - 2nd Semester</u></b>			
ENGL 101 Composition I	SGR 1	3	ENGL 210 Introduction to Literature	BS	3	
MATH 123 Calculus I	SGR 5+M	5	MATH 125/125L Calculus II +Lab	Major	5	
Natural Science	SGR 6	4	CMST 101 Fundamentals of Speech	SGR 2	3	
Social Science	SGR 3	3	Additional Natural Science	BS	4	
First Year Experience		1			0	
	<b>Semester Credit Hours:</b>	<b>16</b>		<b>Semester Credit Hours:</b>	<b>15</b>	
<b><u>Second Year - 1st Semester</u></b>			<b><u>Second Year - 2nd Semester</u></b>			
MATH 225 Calculus III	Major	4	MATH 351 Foundations of Math	Major	3	
MATH 412 Linear Algebra	Major	3	MATH 321 Differential Equations	Major	3	
PHYS 211/211L University Physics +Lab	SGR 6+M	5	Humanities	SGR 4	3	
Advanced Composition	SGR 1	3	Additional Natural Science	BS	3	
		0	Fine Arts	SGR 4	3	
	<b>Semester Credit Hours:</b>	<b>15</b>		<b>Semester Credit Hours:</b>	<b>15</b>	
<b><u>Third Year - 1st Semester</u></b>			<b><u>Third Year - 2nd Semester</u></b>			
MATH 413 Abstract Algebra	Major	3	MATH 423 Advanced Calculus	Major	3	
Programming course*	Major	3	Math Electives	Major	3	
Minor	BS	6	Social Science	SGR 3	3	
Elective		3	Additional Social Science/Humanities	BS	3	
		0	Minor	BS	3	
	<b>Semester Credit Hours:</b>	<b>15</b>		<b>Semester Credit Hours:</b>	<b>15</b>	
<b><u>Fourth Year - 1st Semester</u></b>			<b><u>Fourth Year - 2nd Semester</u></b>			
Math Electives	Major	6	Math Electives	Major	3	
Additional Social Science/Humanities	BS	3	Minor	BS	6	
Minor	BS	3	Elective		4	
Elective		4			0	
	<b>Semester Credit Hours:</b>	<b>16</b>		<b>Semester Credit Hours:</b>	<b>13</b>	
					<b>Total Major Requirements</b>	<b>120</b>

Notes: \*CSC 155/L is often taken to fulfil the programming course requirement.