

## CELL & MOLECULAR BIOLOGY FOUR YEAR ADVISEMENT PLAN

*for students starting with MAT 105*

FALL	WINTER	SPRING	SUMMER	Gen Ed Categories
ENG 101 (English Comp 1 RC) 3		ENG 201 (English Comp 2 RC) 3	MAT 151 (Major) - see note 4	Required Common Core = RC Flexible Common Core = FC College Option = CO
MAT 105 (Math & Quantitative Reasoning RC) 3		Creative Expression (FC) 3	CHE 104 (Major) 4	
CHE 101 (Major) 2		CHE 102 (Life & Phys Sci & Major) 3		
BIO 101 (Major) 2		BIO 102 (Scientific World FC & Major) 3		
100 level Justice Course (CO) 3		MAT 141 (Major) 3		
<b>Total Credits: 13</b>		<b>Total Credits: 15</b>	<b>Total Credits: 8</b>	
FALL	WINTER	SPRING	SUMMER	Major Advisement & Resources
Additional Flex Core Course (FC)* 3		Communications (CO)* 3		For more information, including CMB courses that meet gen ed requirements, see the major advisement & resources page <a href="#">here</a> .
BIO 104 (Major) 4		BIO 205 (Major) 3		
CHE 201 (Major) 4		CHE 202 (Major) 4		
PHY 101 (Major) 4		PHY 102 (Major) 4		
<b>Total Credits: 15</b>		<b>Total Credits: 14</b>		
FALL	WINTER	SPRING	SUMMER	Major Note
U.S. Experience in its Diversity (FC) 3		Individual & Society (FC) 3		As of fall 2021, MAT 151 replaces MAT 241.
World Cultures & Global Issues (FC) 3		300 level Justice Course (CO) 3		
MAT 301 (Major) 3		BIO 315 (Major) 4		
CHE 315 (Major) 3		Part 3 Biology Elective Course 2 (Major) 3		
Part 3 Biology Elective Course 1 (Major) 3				
<b>Total Credits: 15</b>		<b>Total Credits: 13</b>		
FALL	WINTER	SPRING	SUMMER	Curriculum Summary
Learning from the Past (CO) 3		BIO 488 or FOS 402 (Major) 3		Degree Type: BS
BIO 412 (Major) 4		Part 3 Biology Elective Course 4 (Major) 2		Gen.Ed. Credits: 42
Part 3 Biology Elective Course 3 (Major) 4		Elective Course 3		Major Credits: 70-72
Elective Course 3		Elective Course 3		Elective Credits: 6-8
<b>Total Credits: 14</b>		<b>Total Credits: 14</b>		<b>Total Amount of Credits Needed to Graduate: 120</b>

**Gen Ed Note:** \* Students who are not exempt from Foreign Language must take FL101 to satisfy the Additional Flex Core Course & FL102 to complete Communications.