

## Biomedical Sciences Major- Track 1 – Bachelor of Science

FIRST YEAR-SEMESTER #1		FIRST YEAR- SEMESTER #2		UNIVERSITY CORE	
BIO 111/111A	4	BIO 112/112A	4	COMMON GOOD	
CORE 115	3	CHE 112	3	CORE 115 Common Ground	Code COR
CHE 111	3	CHE 112A	1	Justice & the Common Good	Code JCG
CHE 111A	1	COM 100/ ENG 101	3	Ethics	Code CE
HLT 100	2	SOC 103	3	Experiential Learning	Code EXP
COM 100/ENG 101	3			Core Capstone Code CCP HUMANITIES	
				Speech (COM 100)	Code C
SECOND YEAR-SEMESTER #1		SECOND YEAR-SEM	ESTER #2	Writing (ENG 101)	Code C
BIO 204	2	BIO elective	4	Literature (ENG)	Code CL
BIO elective	4	CHE 212/212A	4	Art or Music	Code CAM
CHE 211/211A	4	Core requirement	3	History	Code CH
PSY 103	3	Core requirement	3	Religious Studies	Code CR
MTH 174 or 193^	3 or 4	CED 220	1	Philosophy	Code CP
				SCIENCES	
THIRD YEAR-SEMESTER #1		THIRD YEAR-SEMESTER #2		Biology/Chemistry/Physics + Lab Code CN	
CHE 325/325A	4	BIO elective	4	Mathematics SOC 103 Our Social World	Code CMA Code CS
BIO elective	4	Core requirement	3	SOC 103 Our Social World	Code CS
Core requirement	3	Core requirement	3	Choose one discipline:	
Core requirement	3	Core requirement	3	ECO 212 Microeconomics	Code CEP
Core requirement	3			PSY 103 Psychology	Code CEP
				, 5,	
FOURTH YEAR-SEMESTER #1		FOURTH YEAR-SEMESTER #2			
BIO elective	4	BIO elective	4		
PHY 201/201A	4	PHY 202/202A	4		
BIO elective	4	Core Capstone	3		
Elective	3	Elective	3		

## NOTES

## Prerequisites:

Chemistry- College preparatory high school chemistry or the successful completion of a placement test.

Math-Three years of college preparatory high school mathematics including functions.

^Pre-Dental Students are NOT required to take MTH 174 Statistics

Additional Math Requirement for Pre-Pharmacy and Pre-Optometry:

MTH 193 Calculus I

Additional information for graduate school requirements is listed in the University Undergraduate Catalog.

120 credits hours minimum needed to graduate.

\*\*Curriculum Guide does not replace advisement by a faculty member within the Biomedical Sciences program and Health Professions Advisor Committee (HPAC).\*\*

<sup>\*</sup>Students must have an appropriate math placement before enrolling in MTH 193 and CHE 111.