



## Biochemistry Major – Bachelor of Science (2019-20 start)

FIRST YEAR-SEMESTER #1	FIRST YEAR- SEMESTER #2	UNIVERSITY CORE
BIO 111 4	CHE 112 3	COMMON GOOD
BIO 111A 0	CHE 112A 1	CORE 115 Common Ground Code COR
CORE 115 3	COM 100/ ENG 101 3	Justice & the Common Good Code JCG
CHE 111 3	MTH 194 4	Ethics Code CE
CHE 111A 1	SOC 103 3	Experiential Learning Code EXP
MTH 193 4	Core requirement 3	Core Capstone Code CCP
SECOND YEAR-SEMESTER #1	SECOND YEAR-SEMESTER #2	HUMANITIES
CHE 211 3	CHE 212 3	Speech (COM 100) Code C
CHE 211A 1	CHE 212A 1	Writing (ENG 101) Code C
PHY 201 3	CHE 200 1	Literature (ENG) Code CL
PHY 201A 1	PHY 202 3	Art or Music Code CAM
COM 100/ENG 101 3	PHY 202A 1	History Code CH
Core requirement 3	Core requirement 3	Religious Studies Code CR
CED 220 1	Core requirement 3	Philosophy Code CP
THIRD YEAR-SEMESTER #1	THIRD YEAR-SEMESTER #2	SCIENCES
CHE 314 3	CHE 315 <sup>#</sup> or general credit 3	Biology/Chemistry/Physics + Lab Code CN
CHE 314A 1	CHE 315A <sup>#</sup> 1	Mathematics Code CMA
CHE 325 3	CHE 300 1	SOC 103 Our Social World Code CS
CHE 325A 1	BIO 305/320/310/310A 4	
Core requirement 3	Core requirement 3	Choose one discipline:
Core requirement 3	Core requirement 3	ECO 212 Microeconomics Code CEP
Elective 3		PSY 103 Psychology Code CEP
FOURTH YEAR-SEMESTER #1	FOURTH YEAR-SEMESTER #2	NOTES
CHE 350 3	CHE 326 3	Prerequisites:
CHE 350A 1	CHE 326A 1	Chemistry- College preparatory high school chemistry or the successful completion of a placement test.
Core Capstone 3	CHE 355 <sup>#</sup> or general credit 3	Math- Three years of college preparatory high school mathematics including functions.
Elective 3	CHE 355A <sup>#</sup> 1	<sup>#</sup> Students take CHE 315/315A or CHE 355/355A
Elective 3	BIO 305/320/310/310A 4	Students choose two from BIO 305, 320, and 310/310A
	CHE 400 1	
		120 credits hours minimum needed to graduate.
		*Students must have an appropriate math placement before enrolling in MTH 193 and CHE 111.
		**Curriculum Guide does not replace advising by a faculty member within the Chemistry program.**