



Chemistry Major – Bachelor of Science (2020-21 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 | Core requirement 3 | Experiential Learning Code EXP |
| MTH 193 4 | Core requirement 3 | Core Capstone Code CCP |
| <u>SECOND YEAR-SEMESTER #1</u> | <u>SECOND YEAR-SEMESTER #2</u> | 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 |
| <u>THIRD YEAR-SEMESTER #1</u> | <u>THIRD YEAR-SEMESTER #2</u> | SCIENCES |
| CHE 350 3 | CHE 355 3 | Biology/Chemistry/Physics + Lab Code CN |
| CHE 350A 1 | CHE 355A 1 | Mathematics Code CMA |
| CHE 325 3 | CHE 300 1 | SOC 103 Our Social World Code CS |
| CHE 325A 1 | Core requirement 3 | |
| Core requirement 3 | Core requirement 3 | Choose one discipline: |
| Core requirement 3 | Elective 3 | ECO 212 Microeconomics Code CEP |
| Elective 3 | Elective 3 | PSY 103 Psychology Code CEP |
| <u>FOURTH YEAR-SEMESTER #1</u> | <u>FOURTH YEAR-SEMESTER #2</u> | <u>NOTES</u> |
| CHE 314 3 | CHE 315 3 | Prerequisites: |
| CHE 314A 1 | CHE 315A 1 | Chemistry- College preparatory high school chemistry or the successful completion of a placement test. |
| Elective 3 | CHE 360 3 | Math- Three years of college preparatory high school mathematics including functions. |
| Elective 3 | CHE 360A 1 | 120 credits hours minimum needed to graduate. |
| Elective 3 | CHE 400 1 | *Students must have an appropriate math placement before enrolling in MTH 193 and CHE 111. |
| | Core Capstone 3 | **Curriculum Guide does not replace advising by a faculty member within the Chemistry program.** |