| Name | ID # Facult | :y Advisor |
|---|---|--|
| CORE CURRICULUM | CHEMISTRY MAJOR | Note: Physics and Math classes should be completed |
| FOUNDATIONS (4/5 Courses/12-15 hours) | Please check pre-requisites for all courses | by the end of the sophomore year. |
| ENGL 102 Composition II | Chemistry Courses | *A minimum of a C - must be earned in all courses |
| MATH 130 College Algebra | CHEM 120 General Chemistry I (4) | required for the major. |
| LANG 102/192 or SEDU 465 & 466 | CHEM 121 General Chemistry II (4) | - |
| CIS 120 Intro to Comp Apps | CHEM 253 Organic Chemistry I (5) | FLECTIVES Number of open electives varies depending upon student. |
| | CHEM 254 Organic Chemistry II (5) | |
| Information Access Workshop | CHEM 371 Physical Chemistry I (4) | _ 1) |
| (This is fulfilled in ENGL 102 at Dominican University or a stand-alone workshop) | CHEM 372 Physical Chemistry II (4) | |
| | CHEM 373 Physical Chemistry Lab (2) | |
| LAS SEMINARS (4 courses/12 hours) | CHEM 380 Advanced Inorganic Chemistry (4) | 3) |
| Freshman Seminar | Three advanced electives in Chemistry (numbered | - 4) 5) |
| Sophomore Seminar | above 255 and at least three credit hours): | 6) |
| | 1) | 7) |
| Junior Seminar | 2) | 8) |
| Senior Seminar | 3) | 9) |
| AREA STUDIES (7 courses/21 hours) | Physics Courses (2 courses/8 hours) | 10) |
| History (HI) | PHYS 221 University Physics I (4) | |
| Literature (LT) | PHYS 222 University Physics II (4) | Freshman: less than 28 credits |
| Fine Arts (FA) | Math Courses (2 courses/8 hours) | Sophomore: 28 – 59 credits |
| | MATH 250 Intro to Calculus (4) | Junior: 60 – 89 credits Senior: 90 or more credits |
| Natural Science (NS) | MATH 251 Calc. Transcendental Func. (4) | |
| Philosophy (PH) | MATH 262 Analytic Geo. & Calc. II (4) | Transfer Earned |
| Social Science (SS) | -OR- | Dominican University Credits |
| Theology (TH) | MATH 261 Analytic Geo. & Calc. I (4) | TOTAL for Graduation 124 |
| MULTICULTURAL (MC) (1 course/ 3 hours) | MATH 262 Analytic Geo. & Calc. II (4) | |
| 14 11: 1: 1 (140) | · · | I |

Multicultural (MC) _____

^{*}NR - not required/A.A. earned or IAI GECC