## Advising Guides for Freshman & Sophomores

## Bachelor of Science in Chemistry

Students may choose any cohort with this major. Refer to the document "General Education Requirements for Freshman and Sophomore Cohorts" for details on the required general education courses for each cohort. All cohort courses must be taken at Governors State University. Students with Advanced Placement or other approved transfer and early college coursework will receive credit for general electives.

Level	Fall	Spring	Summer
Freshman	ENGL-1000 (3) Cohort Gen Ed (3) FYS-1001 (3) MATH-2290 (4) Life Science (3) Total – 16	ENGL-1010 (3) Cohort Gen Ed (3) Cohort Gen Ed (3) MATH-2292 (4) CHEM-1141 + 1142 (4) Total – 17	CHEM-1143 + 1144 (4) Total – 4
Sophomore	COMS-1160 (3) Cohort Gen Ed (3) Cohort Gen Ed (3) CHEM-3531 + 3532 (4) PHYS-2171 + 2172 (4) Total – 17	CHEM-3533 + 3534 (4) CPSC-2005 (3) PHYS-2181 +2182 (4) MATH-2271 (3) Total – 14	
Junior	CHEM-3099 (3) Junior Seminar CHEM-3233+3234 (4) CHEM-3641 +3642 (4) Electives (3) Total – 14	CHEM-3643 + 3644 (4) STAT-4219 (3) Advanced Selective (3) Elective (3) Total – 13	Advanced Selectives are also offered in the Summer
Senior	CHEM-4552 (1) CHEM-4331 + 4332 (4) Advanced Selective (3) Elective (4) Total – 12	CHEM-4443 + 4444 (4) CHEM-4743 + 4744 (4) CHEM-4952 or 4962 (2) CHEM-4965 (3) Senior Capstone Total – 13	Advanced Selectives are also offered in the Summer

## **Minimum Total 120**

Students must earn a "C" or better in all general education courses See program advisor for Advanced Selective options.