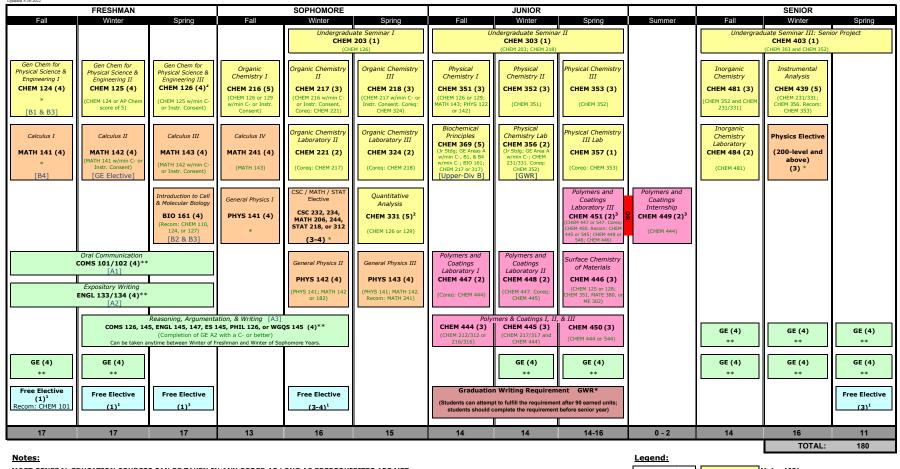


B.S. in CHEMISTRY (Polymers and Coatings Concentration) Suggested 4-Year Academic Flowchart

Updated 5/26/2022



MOST GENERAL EDUCATION COURSES CAN BE TAKEN IN ANY ORDER AS LONG AS PREREQUISITES ARE MET

* Refer to current catalog for prerequisites.

Refer to online catalog for GE course selection, United States Cultural Pluralism (USCP) and Graduation Writing Requirement (GWR).

USCP requirement can be satisfied by some (but not all) courses within GE categories: Upper-Division B, C1, Upper-Division C, D1, D2, Upper-Division D, or

^{**}One course from each of the following GE areas must be completed: A1, A2, A3, C1, C2, Lower-Division C Elective, Upper-Division C, D1, D2, Upper-Division D, Lower Division E, F, and GE Elective. Upper-Division C and Upper-Division D should be taken only after Junior standing is reached (90 units).

¹ A total of 9-10 Free Elective credit are required for this concentration. The Chemistry Department strongly recommends that you take CHEM 101, offered only in Fall quarter, and SCM 150 for Math and Science elective credit in your first year.

² Students should take CHEM 331 during their second year, and as soon as possible after completing CHEM 126 or CHEM 129.

³ Choose either CHEM 451 - Polymers and Coatings Laboratory III in Spring or CHEM 449 - Polymers and Coatings Internship over Summer. For CHEM 449 - selected students will spend up to 12 weeks with an approved polymers and coatings firm engaged in production or related business.

⁴ If a General Education (GE) course is used to satisfy a Major or Support requirement, additional units of Free Electives may be needed to complete the total units required for the the degree.