

Revised Major Requirements	Chemistry
Total # of units required for major, excluding any required Intensive(s)	10
Required Intensive units, if any	1
Total units required	11
Total # of specific courses required (e.g., 101 & 102; 218; one of 225, 226, or 227; 301-02; 362) . Please list below and indicate # of units for each.	8
CHEM 125 - Chemical Principles	1
CHEM 244 - Organic Chemistry: Structure and Properties	1
CHEM 245 - Organic Chemistry: Reactions and Mechanisms	1
CHEM 350 - Physical Chemistry: Thermodynamics and Chemical Kinetics	1
CHEM 352 - Physical Chemistry: Molecular Structure	1
CHEM 362 - Instrumental Analysis	1
CHEM 372 - Integrated Chemistry Laboratory	1
CHEM 373 - Integrated Chemistry Laboratory	1
Distributional content area units required (e.g. 1 unit at the 200 level in each of the three subdivisions of the field). To the right, list units for any not already included above. Below, list the distributional statement.	
ELECTIVES. To the right, indicate units not included above. Below, list any structured electives not included above (e.g., 2 electives at the 200 level and 2 elective seminars)	2
2 units of electives at the 300-level in addition to other required 300-level courses.	2
Several 0.5 unit 300-level electives will be offered of which 2 units would be required	
INTENSIVE(S) required. Below, list any specific required intensive(s).	1
CHEM 300 - Senior Thesis	1
Other. Please explain below.	
Sum of 5 light grey boxes, should equal "Total units required" above	11

Chemistry

During the transition to the Rebalanced Curriculum Initiative students should work closely with their advisor to plan out their course work to meet their major requirements. The table below provides some guidance for students and advisors in Chemistry.

Class of...	Old or New major requirements	Courses to be offered <u>only</u> during transition	Changes or considerations	Chemistry Major Advisor
2020	Old	None	No changes, old requirements. Required CHEM 300 will be labeled an Intensive.	Prof. Leah Bendavid
2021	New, with considerations	None	New major requirements. Math/Physics through MATH 126/127 and PHYS 113/114 are no longer required, although it is highly recommended to take the appropriate Math and Physics courses. Consult advisor.	Prof. Krystle McLaughlin
2022	New	None	New requirements. Students that have taken CHEM 108/109 will have met the CHEM 125 requirement. Math/Physics through MATH 126/127 and PHYS 113/114 are no longer required, although it is highly recommended to take the appropriate Math and Physics courses. Consult advisor.	Prof. Teresa Garrett