



Chemistry Major Course Information

(Consult the *Advising Guide*, Majors at Carolina, for additional information)

New Student Orientation, Summer 2017

Tracks:

The Chemistry major has Bachelor of Arts, Bachelor of Science, Biochemistry, and Polymer Chemistry tracks:

- The BA major focuses on liberal arts requirements along with traditional science requirements. Students will complete the Supplemental Education requirements.
- The BS major focuses on more science components, and requires additional math, chemistry, and physics courses. It does not require Supplemental Education.
- In addition to the main Chemistry BS major, there are also 2 additional Chemistry BS tracks:
 - The BS Chemistry—Biochemistry track includes requirements in Biology, Math, and Physics.
 - The BS Chemistry—Polymer Chemistry track includes requirements in Biology, Math, Applied Sciences, and Physics.

First-year students are allowed to take only one (1) lab science course during their first semester.

Remember that CHEM 101 and 101L require MATH 110 placement.

- Please refer to the math placement chart in the *Advising Guide* to determine if you have received MATH 110 placement.
- If you have not yet taken a placement test for MATH 110, please sign up for the SAT Subject Test in Mathematics, Level 2, as soon as possible at www.collegeboard.org.
- If you placed into MATH 110, you will need to take it *before* enrolling in CHEM 101.
- If you do not have credit for CHEM 101 & have MATH 110 placement, you are highly encouraged to take it during your first semester to stay on track with Chemistry sequencing.
- Students with CHEM 102 AP credit planning to major in Chemistry may wish to take CHEM 102H (Honors) at UNC-Chapel Hill to prepare for upper-level Chemistry courses. CHEM 102H is a challenging course. Please see Dr. Todd Austell, Professor of Chemistry, at Orientation for additional information and to enroll in CHEM 102H. Students are *not* encouraged to enroll in upper-level Chemistry courses during their first semester.

The Chemistry Department will offer a CHEM 101/L & 102/L credit-by-exam test on Monday, August 21 at 8:30 a.m. in Venable/Murray room G202. Remember to bring a hand-held calculator & pencils. Please register for the exam at bit.ly.1xxU4Nh.