

CHEMISTRY AND BIOCHEMISTRY

Department Website (<http://www.chem.sc.edu/>)

Ken Shimizu, *Chair*

The Department of Chemistry and Biochemistry offers three undergraduate degrees. A general major leads to the Bachelor of Science with a major in chemistry; the intensive major, suggested for those intending to enter the chemical profession, leads to the degree of Bachelor of Science in Chemistry. The department also offers a Bachelor of Science degree with a major in biochemistry and molecular biology. For all majors a minimum grade of C in CHEM 111 and CHEM 112 is required. The Department of Chemistry and Biochemistry has been approved by the American Chemical Society's (ACS) Committee on Professional Training, and the curriculum for the Bachelor of Science in Chemistry meets ACS requirements.

Retention, Progression, and Transfer Standards

1. Chemistry majors may enroll in a chemistry course a maximum of twice to earn the required grade of C or higher. Biochemistry and molecular biology majors may enroll in a biology or chemistry course a maximum of twice to earn the required grade of C or higher.
2. A chemistry major must receive a grade of C or higher in any chemistry course in order for it to be used to satisfy a major requirement. A biochemistry and molecular biology major must receive a grade of C or higher in any chemistry or biology course in order for it to be used to satisfy a major requirement.
3. Any student applying for transfer to the chemistry major from other programs within the University, or from other accredited colleges and universities, is required to have a minimum overall grade point average of 2.50 on a 4.00 scale.
4. To be admitted to the biochemistry and molecular biology major, a student must have earned at least 30 semester hours with a minimum 3.25 grade point average on a 4.00 scale. The 30 semester hours must include CHEM 111, CHEM 112, BIOL 101, BIOL 102, and MATH 141, each passed with a grade of C or higher.

Note: All four standards apply for the Biochemistry and Molecular Biology, B.S. degree. The first three standards apply for the Chemistry, B.S. and the Chemistry, B.S. Chem degrees.