

San Diego State University

Preparation-for-Major Courses

Chemistry, B.A.

SDSU COURSE	SDSU COURSE TITLE	SDCCD COURSE	UNITS	CITY	MESA	MIRA
CHEM 200	GENERAL CHEMISTRY	CHEM 200+* and CHEM 200L+*	3 2	X X	X X	X X
CHEM 201	GENERAL CHEMISTRY	CHEM 201+* and CHEM 201L+*	3 2	X X	X X	X X
CHEM 232	ORGANIC CHEMISTRY	CHEM 231*	3	X	X	X
CHEM 232L	ORGANIC CHEMISTRY LAB	CHEM 231L*	2	X	X	X
CHEM 251	ANALYTICAL CHEMISTRY	CHEM 251*	5	X	X	X
BIOL 203 and BIOL 203L	PRINCIPLES OF CELL AND MOLECULAR BIOLOGY AND LAB	BIOL 210A*	4	X	X	X
BIOL 204 and BIOL 204L	PRINCIPLES OF ORGANISMAL BIOLOGY AND LAB	BIOL 210B* or BIOL 215* and BIOL 250*	4-8	X N/A N/A	X X X	X X X
MATH 150	CALCULUS I	MATH 150*	5	X	X	X
MATH 151	CALCULUS II	MATH 151*	4	X	X	X
MATH 252	CALCULUS III	MATH 252*	4	X	X	X
PHYS 195 and PHYS 195L	PRINCIPLES OF PHYSICS	PHYS 195*	5	X	X	X
PHYS 196 and PHYS 196L	PRINCIPLES OF PHYSICS	PHYS 196*	5	X	X	X
Recommended course (not required for admission to the major or university):						
PHYS 197 and PHYS 197L	PRINCIPLES OF PHYSICS	PHYS 197*	5	X	X	X

+ Both lecture and lab courses must be completed prior to transfer to receive credit for SDSU's course

* Course also fulfills general education requirement(s) for the CSU GE or IGETC pattern

TOTAL UNITS: 51-55

Transfer Admission Eligibility*

All transfer applicants must meet the following requirements to be considered for admission:

- Complete a minimum of 60 CSU-transferable semester units.
- Complete General Education (GE) requirements in written communication, oral communication, critical thinking, and mathematics with a "C" or higher in each course.
- Earn a minimum 2.0 cumulative CSU-transferable GPA. Applicants must meet this GPA at the time of application and must maintain the GPA prior to transfer.
- Be in good standing at the last college or university attended.

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* NOTE: This planning guide is based on existing articulation agreements and the SDSU 2009-2010 catalog; it is subject to change by the receiving university. For more information, please see a counselor, consult the SDSU catalog, reference www.assist.org, and/or contact the SDSU department at (619) 594-5595 or cheminfo@sciences.sdsu.edu.

Applicants who meet the requirements listed above will be ranked based on the completion of lower division General Education and preparation for the major coursework. Out-of-service area applicants will be selected based on a GPA ranking that may be higher than the major GPA. Visit www.sdsu.edu/admissions for details.

Notes

- Foreign Language: Third semester competency or equivalent in one foreign language is required as an SDSU graduation requirement. This may be completed at community college or SDSU.
- Minor: A minor in biology is expected for preprofessional students.