

San Diego State University

Preparation-for-Major Courses

Astronomy, B.S.

SDSU COURSE	SDSU COURSE TITLE	SDCCD COURSE	UNITS	CITY	MESA	MIRA
ASTR 201	ASTRONOMY FOR SCIENCE MAJORS	NO EQUIV	N/A	N/A	N/A	N/A
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 & LAB	PHYS 195*	5	X	X	X
PHYS 196 and PHYS 196L	PRINCIPLES OF PHYSICS & LAB	PHYS 196*	5	X	X	X
PHYS 197 and PHYS197L	PRINCIPLES OF PHYSICS & LAB	PHYS 197*	5	X	X	X
Recommended courses (not required for admission to the major or university):						
CHEM 200	GENERAL CHEMISTRY	CHEM 200+* and CHEM 200L+*	3 2	X X	X X	X X
CS 106 or CS 107	INTRO TO COMPUTER PROGRAMMING	MATH 107 or CISC 190 or CISC 189A+ and CISC 189B+	3-8	X X X X	X X X X	N/A X X X

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

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

TOTAL UNITS: 28 - 41

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.

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

- Minor: A minor in mathematics is required.

* 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) 594-6182 or astro@sciences.sdsu.edu.