### 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 PHYS 197L | PRINCIPLES OF PHYSICS & LAB | PHYS 197* | 5 | X | X | X

**Recommended courses (not required for admission to the major or university):**

| COURSE | TITLE | SDCCD COURSE | UNITS | CITY | MESA | MIRA |
--- | --- | --- | --- | --- | --- | ---
CHEM 200 | GENERAL CHEMISTRY | CHEM 200+* and CHEM 200L+* | 3 | X | X | X
CS 107 | INTRO TO COMPUTER PROGRAMMING | MATH 107 or CISC 190 or CISC 189A+ and CISC 189B+ | 3-8 | X | N/A | N/A

* 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**

### 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](http://www.sdsu.edu/admissions) for details.

**CONTINUED ON THE OTHER SIDE**

* NOTE: This planning guide is based on existing articulation agreements and the SDSU 2012-2013 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.

Updated 08/12
Impacted Major Entrance Criteria

In order to be admitted to this major at SDSU, students must meet both the transfer admission eligibility requirements listed above and also the following impacted major entrance criteria:

- Complete all preparation for major courses listed above.

Students who do not meet the impacted major entrance criteria prior to transfer will be required to complete these requirements at SDSU prior to enrolling in any upper division courses in the major.

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.