

# SAN DIEGO STATE UNIVERSITY/PALOMAR COLLEGE

Lower Division Major Preparation Agreement  
2011-2012

**Discipline:** ASTRONOMY

**Degree:** B.A. Liberal Arts & Sciences in Astronomy  
B.S. Applied Arts and Sciences in Astronomy

**Emphasis:** None

## B.A. Liberal Arts & Sciences in Astronomy

### San Diego State University Course

ASTRO 201  
MATH 150  
MATH 151  
MATH 252  
PHYS 195, 195L  
PHYS 196, 196L  
PHYS 197, 197L

### Palomar College Course

No Equivalent  
MATH 140  
MATH 141  
MATH 205  
PHYS 230  
PHYS 231  
PHYS 232

Recommended:

CHEM 200  
CS 107

CHEM 110, 110L  
CSIT 105 **and** CSCI 110

**Minor:** A minor is not required for this major.

**Foreign Language Requirement for B.A. only:** Competency (successfully completing the third college semester or fifth college quarter) is required in one foreign language as part of the preparation for the major. Refer to the section in SDSU's catalog on "Graduation Requirements."

## B. S. Applied Arts and Sciences in Astronomy

### San Diego State University Course

ASTRO 201  
MATH 150  
MATH 151  
MATH 252  
PHYS 195, 195L  
PHYS 196, 196L  
PHYS 197, 197L

### Palomar College Course

No Equivalent  
MATH 140  
MATH 141  
MATH 205  
PHYS 230  
PHYS 231  
PHYS 232

Recommended:

CHEM 200  
CS 107

CHEM 110, 110L  
CSIT 105 **and** CSCI 110

**Minor:** A minor in **mathematics** is required for the B.S. degree. See SDSU's catalog, page 148 for details.

**Foreign Language Requirement for B.A. only:** No foreign language is required for the B.S. degree.

REFER TO THE 2011-2012 PALOMAR COLLEGE CATALOG FOR POSSIBLE PREREQUISITES FOR THE ABOVE COURSES. ALSO REFER TO THE 2011-2012 SAN DIEGO STATE UNIVERSITY GENERAL CATALOG FOR ADDITIONAL INFORMATION/CLARIFICATION.