

Palomar College Catalog 2009-2010

Astronomy (ASTR)

Contact the Earth, Space, and Aviation Sciences Department for further information.

(760) 744-1150, ext. 2512

Office: NS-110G

For transfer information, consult a Palomar College Counselor.

Associate in Arts Degrees -

AA Degree requirements are listed in Section 6 (green pages).

- Astronomy

Certificates of Achievement -

Certificate of Achievement requirements are listed in Section 6 (green pages).

- Astronomy

Planetarium

Palomar College offers several types of planetarium programs for the community. School programs are presented on Tuesday and Thursday mornings for area elementary and secondary schools. The planetarium also offers two evening shows a month, open to the public. For further information, contact the planetarium at (760) 744-1150, ext. 2833 or the Earth, Space, and Aviation Sciences Department.

PROGRAM OF STUDY

Astronomy

Provides the student with sufficient background to begin upper division course work. Transfer students should consult the four year college or university catalog for specific requirements or see a Palomar College counselor. Students pursuing a major in Astronomy at San Diego State University must complete a minor in Mathematics.

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements	Units
ASTR 100 Principles of Astronomy	3
ASTR 105L Introduction to Astronomy Laboratory	1
ASTR/GEOL 120 Planets, Moons and Comets	3
MATH 140 Calculus/Analytic Geometry, First Course	5
MATH 141 Calculus/Analytic Geometry, Second Course	4
MATH 205 Calculus/Analytic Geometry, Third Course	4
PHYS 230 Principles of Physics	5
PHYS 231 Principles of Physics	5
PHYS 232 Principles of Physics	4
TOTAL UNITS	34

Recommended Electives: ASTR 210, 295