

APPLICATION FOR THE ASTRONOMY MINOR

Student's Name	Date	
EMPL ID	 Email	
Phone	Major	
REQUIRED COURSES	QUARTER (YEAR)	UNITS
PHYS 132 General Physics II		4
PHYS 133 General Physics III		4
PHYS 211 Modern Physics I		4
ASTR 301 Planetary Systems		3
ASTR 302 Stars and Galaxies		3
ASTR 326 Cosmology		3
ASTR 444 Observational Astronomy		4
Circle a 3 or 4 unit class from the following list, then circle the appropriate unit value in last column:		-
AERO 351; ASTR 400, 404, 470, 471; GEOL 415; PHYS 302, 303, 313, 318, 323, 410		3 or 4
Total Units	s (Minimum of 28):	
The minor will be awarded if all courses are completed	d and the minimum GPA	requirement is
Signature: Astronomy Advisor	Date	
Signature: Chair, Physics Department	 Date	

APPLICATION FOR THE ASTRONOMY MINOR

If you are interested in pursuing the astronomy minor, please keep in mind that most astronomy classes are only offered one quarter per year and some astronomy classes are only offered three out of four years. The astronomy minor advisors can help you in the planning.

Please fill in this form. To help you with the planning, we recommend filling in the form as soon as possible. Turn in this form to one of the astronomy minor advisors for approval. Once it has been signed by the astronomy minor advisor, it also needs to be signed by the Physics Department chair (Building 180, Room 204). You can then take the form to the Office of the Registrar (Building 1, Room 222).

While you do not need to apply for an astronomy minor or declare it before taking any astronomy classes, we recommend that you complete this process as soon as possible and at the very latest a month before you are planning to graduate.

Please note that the Astronomy minor is not "degree applicable", so declaring it does not help with registration times.

MINORS (GENERAL)

Definition: A minor is defined as a coherent group of courses, which stands alone and provides a student with broad knowledge of and competency, in an area outside the student's major.

Majors/Minors

- A major and a minor may not be taken in the same degree program (e.g., a student majoring in history may not complete a minor in history, whereas a student majoring in crop science may complete a minor in plant protection).
- The minor will be completed along with the requirements for the bachelor's degree. Courses in the minor may be used to satisfy major, support and general education requirements.

Requirements

- Students who wish to complete a minor are to contact the department offering the academic minor as early as possible in the program and fill out the appropriate agreement form.
- A minor consists of 24 to 30 units with at least half of the units must be from upper-division courses (300- or 400-level) and at least half of the units must be taken at Cal Poly.
- Not more than one-third of the courses in a minor can be graded Credit/No Credit (CR/NC), except for courses which have mandatory CR/NC grading.
- A minimum 2.0 GPA is required in all units counted for completion of the minor (French, German and Spanish language minors must have a 2.75 GPA).

Minors/Graduation

- The minor is declared when the student requests a graduation evaluation in the Academic Records Office.
- The completion of the minor will be noted on the student's transcript but will not be shown on the diploma. In no case will a diploma be awarded for the minor.