

Guidelines for Students Enrolling in the Non-Degree Conferring Program in Astronomy

Approved by a meeting of the Graduate Institute of Astronomy on October 1, 2002
Approved by a meeting of the College of Science Curriculum Committee on November 28, 2002
Approved by a meeting of the National Central University Curriculum Committee on December 6, 2002
Approved by a meeting of the Academic Affairs Committee on December 19, 2002
Approved by a meeting of the Graduate Institute of Astronomy on December 2, 2003
Amended and approved by a meeting of the College of Science Curriculum Committee on March 4, 2004
Amended and approved by a meeting of the National Central University Curriculum Committee on March 16, 2004
Amended and approved by a meeting of the Academic Affairs Committee on March 25, 2004
Approved by a meeting of the Graduate Institute of Astronomy on October 31, 2006
Amended and approved by a meeting of the College of Science Curriculum Committee on December 22, 2006
Amended and approved by a meeting of the National Central University Curriculum Committee on December 28, 2006
Amended and approved by a meeting of the Academic Affairs Committee on January 19, 2007

1. The aim of this program is to provide students with a foundation in astronomy so as to enable them to teach or conduct research in this area.
2. Students studying in any college or department in the University may apply for entry into this program.
3. University students who comply with these guidelines and earn the required number of credit hours shall have the name of the program as well as the number of credit hours earned clearly indicated on their transcript and shall also be awarded a certificate of completion.
4. Students enrolling in the non-degree conferring program in astronomy are expected to earn 12 credit hours of required courses and 12 credit hours of elective courses from the following list of courses:

Required Courses:

General Astronomy I	PH2033	(3 credit hours)
General Astronomy II	PH2034	(3 credit hours)
Astro Observation I	PH3045	(3 credit hours)
Introduction to Astrophysics	PH3054	(3 credit hours)

Elective Courses:

Astro Observation II	PH3046	(3 credit hours)
Planetary Science I	AP3057	(2 credit hours)
Planetary Science II	AP3058	(2 credit hours)

General Physics I	PH1001	(3 credit hours)
General Physics II	PH1002	(3 credit hours)
Applied Mathematics I	PH2003	(3 credit hours)
Applied Mathematics II	PH2004	(3 credit hours)
Introduction to Computer Science I	PH1005	(2 credit hours)

5. Whether courses with similar titles and content taken from other departments or institutes in the University or at other schools can be accepted in lieu of courses offered by this program shall be left to the discretion of the Graduate Institute of Astronomy. The principal criteria for determining a waiver shall be course content.
6. These guidelines shall be implemented and entered into force upon approval by a meeting of the Academic Affairs Committee. The same procedure applies to any amendment of these guidelines.