

Bachelor of Science in Astronomy: Honors Option

2012-14 Catalog (Expires August 2020)

University Core Curriculum

First-Year Signature Course: UGS 302 or 303 _____

English: RHE 306 _____

Humanities: E 316K _____

American and Texas Government: GOV 310L _____ GOV 312L _____ **American History:** 6 hours from approved list: _____

Social and Behavioral Science: 3 hrs from approved list: _____

Visual and Performing Arts: 3 hrs from approved list: _____

Mathematics: 3 hrs from approved list: _____

Science and Technology, Parts I & II: (*Shown as part of the Major Hours and Breadth Requirement*)

Note that no single course may be used to fulfill 2 core areas simultaneously, though in most cases students may satisfy both a core requirement and a major requirement with a single course. Courses that fulfill the core curriculum may be viewed at:

<http://cns.utexas.edu/academics/degrees-majors/university-core>

Other General Education Requirements

Writing Flags: 2 courses, including 1 at the upper-division level: _____

Dean's Scholars Honors Program Requirements

Introductory Honors Coursework: UGS 303 _____

RHE 309S-NSDS _____

Honors Math (*Shown as part of the Breadth Requirement*)

Thesis hours (6 hours): AST 375/379H _____ AST 379H _____

Dean's Scholars Breadth Requirement:

Credit by advanced placement *may not* be counted toward the breadth requirement for the degree.

Honors Math (M408D AP-H or M427L AP-H) _____

Honors Chemistry: CH 301H _____ (meets Core Natural Science Part II)

9 hours of coursework chosen from honors-level courses in the College: _____

Major Hours

Exceptions or substitutions to major hours are determined by the Astronomy Department's representative to the Dean's Scholars Steering Committee and are subject to the approval of the Director of the Dean's Scholars Honors Program. Major hours must be taken for a letter grade.

PHY 301 _____ PHY 101L _____ PHY 316 _____ PHY 116L _____ PHY 315 _____ PHY 115L _____ (meets Core Natural Science Part I)

12 hours of upper-division astronomy: _____

3 hours of upper-division astronomy/physics: _____

19 hours of upper-division physics: _____

Elective Hours

6 additional hours must be taken from the College of Fine Arts or the College of Liberal Arts: _____

15 elective hours as determined under the direction of a faculty member and subject to the approval of the Director of the Dean's Scholars Honors Program.

Total Hours and Residency Requirements

Minimum 120 total hours: _____

Minimum 60 hours in residence: _____

Minimum 36 upper-division hours: _____

Minimum 24 of last 30 hours must be in residence: _____

3.25 to remain in program, and 3.5 in residence GPA to graduate with degree: _____

Students completing an additional degree must complete 24 hours in addition to those counted toward the bachelor's degree that requires the higher number of credit hours.

Revised June 2012