Bachelor of Science in Astronomy: Honors Option
2016-18 Catalog (Expires August 2024)

University Core Curriculum

First-Year Signature Course: UGS 302 or 303

English: RHE 306

Humanities: One course chosen from E 316L, 316M, 316N, 316P

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

Flags: WR (2 courses, including 1 at the upper-division level): _____ _____ QR: _____ GC: _____ CD: _____ EL: _____ II: _____

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 375C/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: _____

18 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: _____ _____

16 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: _____

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

Revised May 2016