

Bachelor of Science in Computer Science: 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 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): CS 370 _____ CS 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 higher honors math course): _____

Honors Computer Sciences: CS 311H _____ CS 314H _____

1 of the following sequences: BIO 315H and BIO 325H; CH 301H and CH 302H; PHY 301,101L and PHY 316,116L: _____
(meets Core Natural Science Part I requirement)

3 additional hours chosen from the preceding list of courses or PHY 315, 115L: _____ (meets Core Natural Science Part II requirement)

Major Hours

Exceptions or substitutions to major hours are determined by the Computer Science 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.

CS 429H _____ CS 331H _____ CS 439H _____

6 hours upper-division mathematics: _____

12 additional hours upper-division Computer Science: _____

Elective Hours

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

25 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: _____