Bachelor of Science in Mathematics: 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 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 (3 hours): M 379H____

Dean’s Scholars Breadth Requirement:

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

Honors Math: M427K-H _____ and M 408D AP-H or M 427L-H _____
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)
9 additional hours chosen from the preceding list of courses, CS 315H or PHY 315, 115L: _____ _____ (meets Core Natural Science Part II)

Major Hours

Exceptions or substitutions to major hours are determined by the Math 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.

6 hours from: M 365C, M367K, or M373K (with A in one and at least a B in the other) _____ _____

20 hours upper division mathematics courses: _____ _____ _____ _____ _____ _____

Elective Hours

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

30 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