

Honors College – College of Science

Honors students are required to earn 18 Honors points, plus complete a Capstone Project to receive an Honors Degree.

Honors Points – Points are earned through a combination of Courses and Experiences

Course Points Required: 15 (5 classes)

Students earn course points by enrolling in Honors-designated or cross-listed classes or *contracting existing courses*. Less common ways to earn Honors course points are through Honors transfer hours from other universities, graduate courses, and independent study courses. Students should talk these options over with their Honors advisor.

Students earn 3 course points per class. Points will only be awarded for grades of A or B. Honors eligibility cannot be based on grade alone; courses must include an Honors component.

Eligible Courses (course points cannot be earned for the Capstone Project):

- **Core** - Earn at least 12 Points from courses in specific academic major. At least 6 points must come from 3000-4000 level courses. **See additional information on back.*
- **Other** - Earn up to 3 Points from any course, in or out of the academic major.

Experience Points Required: 3 (2 to 6 experiences)

Students may participate in co-curricular experiences to earn Honors Points. Experiences are assigned a point value based on duration and/or rigor. Most unique experiences may be used only one time. Points for Honors College involvement (HCC officer, Advocate, Programming Board, *Veneratio* Newsletter staff) are available to all students, regardless of major. Students must submit their proposed experience points through a verification form.

Honors Experiences

- (0.5) Honors College involvement
- (0.5) Additional (3) Honors events, above Registration Rewards requirements
- (1.5) 3hrs of Honors transfer credits from another university/college
- (1.5) Additional designated, cross-listed or contracted Honors course – can use twice

Leadership Experiences

- (0.5) Campus Leadership (Student gov't officer)
- (0.5) Student Organization Officer
- (0.5) Departmental/College Ambassador
- (0.5) Conference Organizer

Instructional Experiences (per semester)

- (0.5) Tutoring through official UTA organization
- (0.5) Peer mentor
- (0.5) PALS
- (0.5) Supplemental Instruction
- (0.5) Undergraduate Teaching Assistant

MISC

- (0.5) AP Score of 5 or IB Score of 7

Research Experiences (Fall, Spring or Long Summer semester)

- (0.5-1.0) Undergraduate Research (not for Capstone)
- (0.5-1.0) Undergraduate Research Fellowship (Honors College)
- (1.0) McNair Scholars Program
- (1.0) Louis Stokes Alliance for Minority Part
- (0.5) On-Campus Research Assistant
- (0.5-1.0) Off-Campus Research Program
- (1.0) Joint Admission Medical Program

Cultural Experiences

- (0.5-1.0) Study abroad (UTA sponsored)
- (0.5-1.0) Service abroad (UTA sponsored)

Professional Experiences (Fall, Spring or Long Summer semester)

- (0.5-1.0) Internships related to major
- (0.5-1.0) Work experiences as related to major
- (0.5-1.0) Job shadowing as related to major
- (1.0) Archer Fellows Program
- (0.5-1.0) Co-ops related to major
- (0.5) Presentation at a professional conf
- (1.0) Publication in a peer-reviewed journal

Honors Capstone Projects

In addition to earning the required number of Honors Points, students will complete a Capstone Project to receive an Honors Degree. Courses taken for Honors Course points may not be used for the Capstone project. Although not all students will be required to write a thesis, all students will be required to produce a deliverable. Students must submit an Honors College proposal and their final project to the Honors College for approval by the published deadline. Students will present their Capstone Project at an Honors Symposium in a poster presentation.

There are two options for the Capstone Project in the College of Science:

Research

- Traditional Honors thesis; research conducted under the mentorship of a faculty mentor

International

- Project developed through study abroad

Students majoring in Biology, Chemistry, Biochemistry, Physics and Psychology must use the thesis requirement.

Students majoring in Geology and Math may use the study abroad requirement with department approval.

Recap - Honors Degree Requirements:

To graduate with an Honors degree, students must complete the degree requirements for their major, maintain a cumulative 3.2 UTA GPA, be a member of the Honors College in good standing, earn a minimum of 18 Honors Points, and complete and present a Capstone Project.

Additional information for the 12 Core Course points for each College of Science major:

Biology, Microbiology, Medical Technology – 12 points (4 classes) with BIOL prefix

Chemistry, Biochemistry, Biological Chemistry – 12 points (4 classes) with CHEM prefix

Environment Science – 12 points (4 classes) with ENVR prefix

Geology – 12 points (4 classes) with GEOL prefix

Mathematics – 12 points (4 classes) with MATH prefix

Physics – 12 points (4 classes) with PHYS prefix

Psychology – 12 points (4 classes) with PSYC prefix

Data Science – 9 points (at least 3 classes) with DATA prefix and 3 points (up to 1 class) in concentration