

# Honors College – College of Science

## Honors Points

Honors students are required to earn 18 Honors points, plus complete a Capstone Project to receive an Honors Degree. Points are earned through a combination of **Courses** and **Experiences**. Students earn course points by enrolling in Honors-designated classes or contracting existing courses. Course points are determined by credit hours, up to a maximum of 3 points per course. Course points will only be awarded for grades of A or B; however, Honors eligibility cannot be based on grade alone. Courses must include an Honors component. Students can earn a maximum of 6 course points per semester.

### Course Points Required: **15**

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

- Earn at least 12 Points from courses in specific academic major: BIOL, CHEM, DATA, GEOL, MATH, PHYS or PSYC. At least 6 points must come from 3000-4000 level courses.
- Earn up to 3 Points from the following:
  - Honors-designated courses
  - Any contracted Honors courses
  - Cross-listed courses
  - Honors transfer hours from another university/college (3hr course with A/B)
  - Graduate courses
  - Independent study courses
  - Honors study abroad

### Science-Designated Experience Points Required: **3**

Students may participate in co-curricular experiences to earn Honors Points. Experiences are assigned a point value based on duration and/or rigor. Each unique experience may be used only one time and students may receive points for up to two experiences in a given semester. Experience points for Honors College involvement are available to all students, regardless of major. Students must submit their proposed experience points through a verification form by the deadline for the semester in which they participate in the experience.

#### Honors Experiences

- (0.5) Honors College Council officer
- (0.5) Honors Advocate
- (0.5) Honors Programming Board
- (0.5) *Veneratio* Newsletter staff
- (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 government officer)
- (0.5) Student Organization Officer
- (0.5) Departmental/College Ambassador
- (0.5) Conference Organizer

#### Instructional Experiences (per semester)

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

#### 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

#### MISC

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

## **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 either an oral or 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.