

Honors in Science

Honors in Science is a research based program that prepares students in subjects in the College of Science to excel in future endeavors be they graduate school or outside of academe. As such, the program requires the student to take honors courses from a number of departments within the college so as to broaden their honors experience beyond their major.

Course Requirements: Students must complete all the requirements for their major in the College of Science. The courses completed for their degree must include at least 30 hours as follows:

1. 16 hours of honors courses in the College of Science but not in the student's home department, 100 level or above,
2. 6 honors hours in 300 level or higher courses, from any department at TAMU,
3. 491H requirements
 - a. 8 hours for Chemistry, Biology and Physics majors, 6 hours for Math majors in 491H in their majors with the following exceptions,
 1. Math majors must take all 6 required hours of 491H in math unless they are double-majoring, in which case up to 9 hours may be in College of Science departments. "Extra" 491H hours, above and beyond the 6 required for Math majors may be in other subjects.
 2. Biology majors may take all or some of their required 491H honors hours and any extra 491H hours in related departments subject to departmental approval by the department of Biology.
 3. With the exceptions stated above, all 491H hours must be in the same department. If a student is a double major, the student may choose either major in which to do the research.
 4. Math majors must have at least 2 more hours of 400 level or higher honors courses in the College of Science, be they in or out of the student's major.
5. At least 12 honors credits must be in courses other than 491H or 485H.

Grade Requirements:

1. a cumulative grade point average of at least 3.5,
2. a grade point average of at least 3.25 and no grade lower than a B in the above required honors hours,
3. no grade of F* (F earned due to cheating) on the transcript.

Notes:

1. A maximum of 12 Advanced Placement (AP) hours may be used in the completion of the requirements for Honors in Science.