

Computer Science Department Honors

A student majoring in Computer Science can accomplish departmental honors by fulfilling the following requirements:

- (a) Taking and completing 3 CS honors courses.**
- (b) At least 1 of the 3 CS courses from (a) has to be Honors Mentored Research course.**
- (c) At least 1 of the remaining 2 CS honors courses from (a) has to be a CS mid-level (300+ other than CSC 310 and CSC 340) honors course.**
- (d) The overall GPA as well as in major (CS) GPA have to be 3.5 or higher.**

In Computer Science program at present there is no room for creating stand-alone honors courses. Instead, the approach of ‘honors additions’ to regular courses is adopted. This procedure consists of the following:

- (a) Sponsoring faculty enters an Honors contract with the student by filling out departmental Honors by Contract Form.
- (b) Sponsoring faculty enters submits an Honors report to the Chair at the end of the semester. If affirmative, the student gets Honor’s credit for the course.

The ‘honors by additions’ is a practice also accepted at the College level. Additionally and only at the level of the Computer Science Honors program, the possibility of assessing and deciding at the end of the semester whether the work performed in a course was at an honors level or not is allowed in the case of research projects where publications and/or patents could be counted as honors. Under such circumstances, sponsoring faculty may retroactively decide to award Honor’s credit to the student by following procedural steps (a) and (b) as described.

CS department’s Honor’s Program is aligned with the School of Science and College-level Honor’s system. Thus, it is possible to have CS Honors and qualify for SoS and TCNJ honors, as well.

School of Science honors can be earned in addition to departmental honors by students fulfilling the following additional requirements:

- (i) A minimum of 4 300/400 level courses in at least two sciences.
- (ii) The overall and science GPA both of 3.5 or greater.
- (iii) Completing at least one written essay in any of the science honor courses.

College-wide honors can be earned in addition to departmental honors by fulfilling the following additional requirements:

- (i) The sponsoring faculty for Honor’s Mentored Research course enters a College-wide Honors contract with the student by filling out College-wide Honors by Contract Form and submitting it through the department Chair to the College-wide Honors Program Coordinator.
- (ii) The sponsoring faculty for any mid-level (300+) in major Honor’s course enters a College-wide Honors contract with the student by filling out College-wide Honors by Contract Form and submitting it through the department Chair to the College-wide Honors Program Coordinator.
- (iii) Taking the HON 280 “Creative Computing” course.

Points (i), (ii) and (iii) would allow CS majors to take three of their own discipline courses in Honor’s program (e.g. HON 280, CSC 250, CSC 498) and by adding two of the college-wide honors courses, open possibilities for TCNJ Honor’s concentration.