

BS in Computer Science Honors

Student name:

WSU ID:

Date:



Irvin D. Reid Honors College
2100 Undergraduate Library
(313) 577-3030
honors.wayne.edu
(Honors Option info under "Forms")

Department information

Computer Science
431 State Hall
(313) 577-2477
www.cs.wayne.edu

Department requirements (12 credits minimum)

Students are challenged by independent research work and by the close association and informal discussions with faculty and advanced graduate students. It is open to students seeking the Bachelor of Science in Computer Science degree. A cumulative honor point average of at least 3.3 is required for consideration for admission and to continuance in the program.

- ❑ CSC 4999 (3 - 6 cr.) Allow two semesters for research of the Honors thesis. Two faculty advisors must approve grade for CSC 4999.
- ❑ At least one HON 42XX interdepartmental Honors seminar (3 cr.)
- ❑ 3 - 6 additional credits (depending on CSC 4999) earned in Honors Program courses, Honors sections of courses offered by other departments, or Honors Option.

Honors College Membership:

F'10 or later: Current WSU and transfer students are encouraged to apply for membership to the Honors College in addition to being part of their department Honors program (www.honors.wayne.edu < Forms).

Note: This worksheet does not contain all of your requirements to graduate. Please see an advisor for details.

Course	Term	Grade	Credits
HON 42__ Seminar			3
CSC 4999 Research & Thesis			3 - 6 (two sem.)

TOTAL CREDITS: _____

Honors Program

Students are challenged by independent research work and by the close association and informal discussions with faculty and advanced graduate students. It is open to students seeking the Bachelor of Science in Computer Science degree. A cumulative honor point average of at least 3.3 is required for consideration for admission and to continuance in the program. Students are admitted on the recommendation of the Honors Program Adviser. Interested students should contact a departmental adviser and complete the Honors Plan of Work form when declaring computer science a major or at the beginning of the senior year. If a student has declared a major in computer science prior to entering the Honors Program, a new Declaration of Major must be completed, stating "Bachelor of Science with Honors".

Course requirements

1. Mathematics 2010, 2020, 2210 and 2250.
2. Computer Science course work as follows:
 1. CSC1100, 1101, 1500, 1501, 2110, 2111, 2200, 2201, 3100, 3101, 3110, 4110, 4111, 4420, 4421, 4500, 4996, 4997.
 2. Four additional CSC electives of at least three credits each, all numbered at or above 3000, excluding CSC4990 and 4995.
 3. A minimum of twenty-seven credits in computer science course work must be earned at Wayne State University.
3. One semester of an Honors Program 4000 level seminar.
4. CSC4999 - Honors Thesis (three or six credits). The thesis is a paper presenting the results of the student's independent research. The length of the thesis may vary according to the nature of the topic and method of approach. Registration for Honors Thesis must be made a minimum of two semesters prior to the student's expected graduation date. A minimum of two semesters should be allowed for completion of all of the thesis requirements. It is expected that the Honors Thesis will conform to the University master's thesis format (copies available from the Graduate School). The student will be assigned a faculty adviser to guide and direct the research. A grade is awarded for CSC4999 after approval by two faculty advisers.
5. An overall Wayne State cumulative honor point average of at least 3.3.
6. A minimum total of twelve credits in honors-designated course work, including CSC4999, and the Honors Seminar listed above. For information about additional honors-designated course work available each semester, see the University Schedule of Classes under "Honors Program," or contact the Director of the Honors Program (577-3030).

Degree requirements

Candidates for the bachelor's degree must complete at least 120 credits in course work, including satisfaction of the University General Education Requirements and the College of Science Group Requirements. All course work must be completed in accordance with the regulations of the University governing undergraduate scholarship and degrees; see the University Undergraduate Bulletin for specific details.