

Guidelines for Honors Paper

In order to be eligible to register for CMSC390 a students must be majoring in computer science and have over 3.5 GPA in computer science, a GPA of 3.0 overall, and more than 45 credits.

In order to graduate with departmental honors a students must:

- Be a computer science major and have over 3.5 GPA in computer science, a GPA of 3.0 overall, and more than 45 credits.
- Achieve A's in at least THREE 400-level upper level CMSC courses that are NOT reading-research courses (so 498A is excluded).
- Complete one semester of CMSC 390 with a grade of A.
- Complete a project with a faculty member.

Note: No student is allowed to graduate with CMSC honors if they have a XF on their transcript.

IMPORTANT: Please email the web link for your final report to the honors director BEFORE you graduate! Also, you must hand in the honors thesis before our deadline in order to get honors (or high honors) on your transcript. Your name should be forwarded by your faculty mentor 6-8 weeks prior to the award of your diploma, or this will not appear on your transcript. (However, if you miss that deadline, you are still considered HONORS by our standards--you can appear on the website, etc. Employers can check this website.)

The rough guideline is that your thesis must have intellectual content and NOT be something you can do in a course here. You must write a 5-10 page report describing the problem, past work in the area, and the algorithm. Your report must not be JUST code. The project is due on the last day of classes of the semester the student graduates. Two copies must be submitted, one for the undergraduate computer science coordinator in room A.V. Williams 1119, and one for the Program Library in room A.V. Williams 3164. These copies must be signed by the advisor. PLEASE ALSO CREATE A WEB PAGE FOR YOUR PROJECT AND EMAIL YOUR PROJECT TITLE AND URL TO THE HONORS DIRECTOR(S) BY THE LAST DAY OF CLASSES.

For permission to register for CMSC390 please fill out the application for an Honors Paper form and submit it to 1119 AV Williams building.

Application for Honors Paper

In order to apply for Honors Paper credit(s) in the Department of Computer Science (CMSC390), please complete the following form and return it, with your faculty sponsor's signature, to the Computer Science Education Office (A.V. Williams 1119). Along with this application, you are expected to write a proposal detailing your research. The Education Office will review your application and notify you once you have received permission to register for the course. Please be sure to examine the guidelines that accompany this form.

Student Name:

Student ID #:

Student Email:

Faculty Sponsor's Name:

Faculty Sponsor's Email:

Semester for which student is applying:

Course number: CMSC390:

Credits (1-3):

Faculty Sponsor's Signature:

Student Signature:

Date: