

## **Department of Computer Science Honors Thesis**

For majors in Computer Science

### **The Honors Thesis within the Major**

The Department of Computer Science will accept eight semester hours of HNR 4998 as fulfilling an upper-level CSC elective requirement (whether in the BS or in the BA), provided that the primary teaching responsibility of the faculty mentor is within the major.

### **Acceptable Thesis Work**

The honors thesis should consist of multiple sections consisting of at least a literature review, a statement of objective results, and a discussion. It is probable that the written thesis will be only a portion of the entire work, which could include software code and other artifacts of the analysis, design, and implementation process. However, the written thesis should accurately reflect the research accomplished.

### **Matching Students with Mentors**

The Department of Computer Science does not have a formal process to match students and mentors. Students are thus advised to hold discussions with their current or former instructors and/or academic advisor to learn about the research interests and projects of department faculty. Students may also visit any Computer Science faculty member during posted office hours and/or make an appointment with any Computer Science faculty member for discussion. Any student who is unsuccessful in these conversations should meet with the Department Chair, who will be able to facilitate a more productive series of conversations to ultimately match the student with a mentor.