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Department of Computing Sciences Honors Thesis

The Honors Thesis within the Major

The Department has a major in Computer Information Systems and a major in Computer Science. Both majors will accept four semester hours of HNR 498 as fulfilling an elective requirement provided that the primary teaching responsibility of the faculty mentor is within the major. In addition, the Computer Science major will accept an additional four semester hours of HNR 498 as the capstone requirement.

Acceptable Thesis Work

The honors thesis should consist of multiple sections, including a literature review, statement of objective, results, and 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, but the written thesis should accurately reflect the research accomplished.

Matching Students with Mentors

The Computing Sciences Department does not believe that it is necessary to create a formal process for the matching of students with mentors. While there is no formal course during which the process of initiating the mentoring relationship might happen, students have numerous opportunities to interact with faculty both in and out of the classroom. The Department also maintains a website that defines each faculty member's research interests.

Any student who is either unable to find a mentor or unsure of which departmental faculty member to approach should meet with the Department Chair. The Department Chair will facilitate the connection of a student with a departmental faculty member that best meets the needs of the student.