

# Computer Science & Systems Analysis Department

## DEPARTMENTAL HONORS PROGRAM

Outstanding students in the Computer Science & Systems Analysis Department have the opportunity to earn the distinction "Departmental Honors" at graduation. This is accomplished by the student carrying out a significant independent study project under the supervision of a faculty member during their senior year. The requirements for admission to the program and for completion of the program are outlined below.

Requirements for **ADMISSION** to the program:

1. A minimum of a 3.5 GPA in CSA and a minimum 3.0 GPA overall.
2. Completion of at least 96 credit hours in the CSA curriculum including STA 401, CSA 274, CSA 385, and all prerequisites.
3. Agreement from a CSA faculty member to sponsor your project. (Generally, the student would seek this sponsorship during the second semester of the junior year in anticipation of carrying out the program during the senior year.)

Requirements for **COMPLETION** of the program:

1. Development of a written plan for completing the project. This plan should include the following:
  - a) Statement of the project goal.
  - b) Statement of the approach to be used in achieving the goal including a readings list if appropriate.
  - c) Description of the tangible product expected at the completion of the project.
  - d) Credit hours of CSA 480 to be taken as independent study to complete this project (minimum=3 and maximum=6; these courses do not satisfy the CSA elective requirement).
  - e) Specification of any CSA electives that are required to complete this project.

This plan must be approved by the sponsoring faculty member and the department chair.

2. Completion of the requirements specified in the written plan.
3. Completion of a well-written technical report summarizing the project and results. This report must be submitted to the sponsoring faculty member for approval at least three weeks prior to graduation to allow time to correct an unacceptable report.
4. Make a public presentation of your results.

If you have questions about this program, please check with the assistant department chair.