PROPOSAL FOR INDEPENDENT STUDY
CSCI 4990 Independent Study in Computer Science

DESCRIPTION

The purpose of the Independent Study is to provide an opportunity for a student to study an academic topic not otherwise available through the regular course offerings of the Computer Science Department, or further conduct research on a subject that was introduced in a Computer Science course. Independent Studies should not be undertaken solely because of difficulty fitting other classes into the student's schedule, nor because a course the student wishes to enroll in is full. It is the responsibility of the student to structure, design and implement an in-depth course of study in conjunction with a faculty supervisor who is willing to undertake such a project. The time and effort involved in the Independent Study should approximate that of an undergraduate Computer Science course offered for the same number of credits. The student should initiate this process with a written proposal in accordance with the guidelines indicated below. Undergraduate Program Committee (UPC) approval is necessary prior to enrollment in an Independent Study.

APPLICATION PROCEDURE

1. The student and faculty supervisor should agree upon a general topic. Prior to receiving final approval, the student should conduct a preliminary investigation of the subject to ensure that resources to support the study as initially contemplated are available and accessible.
2. After conducting the preliminary investigation of the subject, the student should prepare a written independent study proposal. The student and the faculty supervisor should agree on course details, including the material to be covered, course format, sources to be used and method of evaluation. The faculty supervisor is responsible for certifying completion of the study by signing the bottom of the original independent study proposal.
3. The student should complete a *Proposal for Independent Study Form* and return it to the College of IS&T Advising Office. Forms will then be submitted to the UPC for approval. Anticipated processing time for UPC proposal approval is about 2 to 3 weeks.
4. Once the Independent Study is approved, the student will receive an email with course registration instructions.

STUDENT INFORMATION

NAME _____

NUID _____

EMAIL _____

SIGNATURES

_____
STUDENT   DATE

_____
FACULTY SUPERVISOR*   DATE
*By signing this form, I agree to supervise the progress on a weekly basis of the above student's work and to provide a final grade of it.

_____
UPC CHAIR**   DATE
**I have received the above proposal and find it acceptable as an independent study project.

INDEPENDENT STUDY INFORMATION
The student and faculty supervisor should answer the below questions and attach them to this form.

SEMESTER : _____

REQUESTED ACADEMIC CREDIT HOURS : _____

1. *Title*   What is the title of the Independent Study?
2. *Description*   Describe the content and overall objective of your study (250 words minimum).
3. *Rationale*   Why do you think this study needs to be carried out as an Independent Study? Be certain to specify why these interests cannot be pursued in the context of courses offered in the Computer Science graduate curriculum.
4. *Preparation*   Describe your background and training which qualify you to undertake this study (relevant courses, reading, work experience, etc.).
5. *Anticipated Work*   List the type and quantity of research, reading, writing, lab work, meeting schedule, timetable, etc. to be done in this Independent Study.
6. *Evaluation Method (to be completed by the faculty supervisor)* List all types of evaluation and the basis for determining the student's grade (e.g. written examination, final report, oral report, etc.).
7. *References and Background Materials*   Provide a list of references from scholarly journals, conference proceedings, textbooks, monographs, and other appropriate venues that will be used for your study.