The Senior Project Sequence

CIS 497, Senior Project (W). Development and documentation of a comprehensive software and/or hardware project. Oral and written reports will be required. Senior standing and instructor permission are required. This course is to be taken by seniors in the last semester they plan to graduate*. Prerequisites: Application for graduation during the semester requested* and completion of the following required course according to major: Prerequisites according to major are:
Computer Science: CSC 331; **Information Systems:** ISC 360; **Information Technology**:** ITE 480
*Those seniors who plan to graduate in the summer should take this course during the spring semester before their summer gradation.
**ITE 485 is a co-requisite for ITE students enrolled in CIS 497.

The curriculum calls for a capstone project course in the last semester of the senior year for all undergraduate majors in the School of CIS. Only those students who have applied for graduation during the semester requested may enroll in the course with one exception: students who will graduate in a summer semester will be permitted to enroll in the spring semester immediately prior to the summer semester. The course is intended to bridge the gap between academia and "real world" projects by giving student teams an opportunity to work on projects that involve greater scope and complexity than those encountered in previous academic experiences, that involve real world situations and communication with real clients, and that require a semester-long commitment with the same team members for the same project. These projects are often suggested by local industry or other university departments and typically involve diverse areas of study and might include interdisciplinary collaboration. Students are expected to devote sufficient time to successfully complete these projects and treat their project as a "real job." Frequently, students with diverse backgrounds (computer science, information systems, information technology and computer engineering) merge to form these senior groups. Teams are expected to produce feasibility studies, meeting reports and journals, and well-documented phases of the software development lifecycle. Each team is also required to make formal presentations of various aspects of their project. This course requires a significant time-commitment because the course is designated as "W" (writing) courses and teaming is a major component.

Note: CIS 498 must be taken concurrently but has 0 credit hours. If you have questions, please call 460-6390.

JAG ID: **J00**_____

Name: Last _____ **First:** _____

Requested Semester: FALL SPRING
Semester of Graduation: FALL SPRING SUMMER

YOUR MAJOR		***PREREQUISITES***
CSC	**CSC 331**	**Software Engineering Principles**
ISC	**ISC 360**	**Information Systems Analysis and Design**
ITE	**ITE 480**	**Needs Assessment and Technology Evaluation**
	ITE 485	**ITE Senior Demonstration Project (Corequisite for ITE majors)**

I satisfy all of the requirements for enrolling in and I agree to abide by all requirements of the CIS Senior Design course.

Student Signature: _____

Remarks: _____

_____