A. Course Description

Credits: 4

Prerequisites: ICS 462 Operating Systems

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week :

MnTC Goals: None

This course is an in-depth study of some aspect of computer science that is not part of a regular course. Special topics courses of current interest will be offered on an occasional basis. Students may repeat ICS 690 for additional credit with advisor approval. Some topics may have prerequisites.

B. Course Effective Dates: 01/10/2005 - 05/17/2007 05/22/2007 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

1. Gain a good perspective of the field.
2. Gets deeper knowledge of a subset of topics in the field.
3. Apply major concepts in the topic to solve appropriate problems.
4. Know recent developments in the field.
5. Familiar with any associated software products and theoretical principles.
6. Familiar with the most relevant peripheral topics.
7. Know some of the major research problems in the field.
8. Demonstrate expertise in reading peer-reviewed papers in the topic and explain them in writing.
9. Familiar with some of the recent research results in the field.

E. Learning Outcomes (MN Transfer Curriculum)

This contains no goal areas.

G. Special Information

Prerequisites: Graduate standing. Note: Students are responsible to both be aware of and abide by prerequisites for ICS courses for which they enroll, and will be administratively dropped from a course if they have not met prerequisites. This course may be taken multiple times for credit.