

To obtain high grade, you should actively participate in the class discussion by raising good questions and making valuable comments.

Assignments:

1. Some people believe that Facebook's success will be short lived and that soon there will be a new "big thing" to replace the popular social network. Your assignment is to identify two or three sites that you feel will represent a threat to Facebook in the future. Make sure to justify your choices.
2. Present one of the chapters of the book Networks, Crowds, and Markets to the class complete with examples from "the real world"

Final Project:

TBD

Research Report (PhD students):

You must write a research report for a research question that you think is interesting and promising. It could either be theoretical or empirical. You can combine this with your final project if you want to. In the report, you should identify the research question, review previous literature relating to your research question, construct your model or propose your hypotheses, and how to verify it. The final due date is the end of the semester.

SCHOLASTIC DISHONESTY

The McCombs School of Business has no tolerance for acts of scholastic dishonesty. The responsibilities of both students and faculty with regard to scholastic dishonesty are described in detail in the Policy Statement on Scholastic Dishonesty for the McCombs School of Business:

By teaching this course, I have agreed to observe all of the faculty responsibilities described in that document. By enrolling in this class, you have agreed to observe all of the student responsibilities described in that document. If the application of that Policy Statement to this class and its assignments is unclear in any way, it is your responsibility to ask me for clarification. Policy on Scholastic Dishonesty: Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and/or dismissal from the University. Since dishonesty harms the individual, all students, and the integrity of the University, policies on scholastic dishonesty will be strictly enforced. You should refer to the Student Judicial Services website at <http://deanofstudents.utexas.edu/sjs/> or the General Information Catalog to access the official University policies and procedures on scholastic dishonesty as well as further elaboration on what constitutes scholastic dishonesty.

SPECIAL ACCOMODATIONS:

The University of Texas at Austin provides upon request appropriate academic accommodations for qualified students with disabilities. For more information, contact the Office of the Dean of Students at 471-6259, 471-4641 TTY.

Class schedules

Jan 21	Course Introduction
Jan 28	Chapter 1. Overview
Feb 4	Chapter 2. Graphs
Feb 11	Chapter 3. Strong and Weak Ties
Feb 18	Chapter 4. Networks in Their Surrounding Contexts
Feb 25	Chapter 5. Positive and Negative Relationships
March 4	Chapter 6. Games in Game Theory
March 11	Chapter 7. Evolutionary Game Theory
March 18	Chapter 8. Modeling Network Traffic using Game Theory
March 25	Chapter 9. Auctions
April 1	Chapter 10. Matching Markets
April 8	Chapter 11. Network Models of Markets with Intermediaries
April 15	Chapter 12. Bargaining and Power in Networks
April 22	Chapter 13. The Structure of the Web
April 29	Presentations
May 6	Presentations