Presentations Schedule:

IMPORTANT: on Tuesday before your lecture by noon email your presentation slides to zoran.obradovic@temple.edu

2/19:
Jelena Stojanovic – Networks evolution
Djordje Gligorijevic - Cascading behavior: Probabilistic models of information flow

2/26:
Benjamin Norh - Signal transduction: How biochemical cascades can act as networks
Xiao Xiao – Network effects (book chapter 17)
Shanshan Zhang - Advertising

3/12:
Emily Lynch – Epidemics on networks (book chapter 21)
Vikram Gupta – Kronecker graphs: Properties, fitting and some experiments on real networks
Chao Han - Representation learning of links with applications to link prediction

3/19:
Jeffrey Ramspacher - Game Theory and Modeling Network Traffic (book chapters 6 and 8)
Abdulsalam Hdadi – Evolutionary game theory (book chapter 7)

3/26
EXAM

4/02
Thomas Mirowski – Auctions (book chapter 9)
Tuan Vo – Matching markets (book chapter 10)
Hemal Jariwala - Network models of markets (book chapter 11)
4/09 (35 minutes presentations)

Eshaa Dhall – Bagaining and power in networks (book chapter 12)

Chen Shen – Markets and information (book chapter 22)

Abdullah Aljebreen - Voting (book chapter 23)

Tian Bal - Opinion mining for social network

4/16

9 project presentations (15 minutes each)

4/23

9 project presentations (15 minutes each)

4/30

FINAL PROJECT DUE

Extra topics (if you do not like your topic propose a change to one of these at least one week before your scheduled presentation time):

- Exponential random graph model
- Meme tracking