*I will update this schedule week to week, but hopefully it will provide a rough outline for the semester.

Week 1
2 sessions: Tues 1/17 and Thurs 1/19

• A good online dating story? 4 Introductory articles & parallels split board exercise; course goals; syllabus review
  Due Thursday 1/19: Chapter 1 of Oyer, Chapter 1 of Whitman (Undead); Slater (A Million ...)
• Discussion Ch. 1 of Oyer; Ch. 1 of Whitman (and Ch. 1 of Slater); Start Theory: Chapter 1 - utility and rationality
  Due Tuesday: Intro of Rodrik, Ch. 1 of Rodrik (at least start it!)
  Due Thursday 1/26: all discussion and share points for Ch. 1 must be earned by this date

Week 2
2 sessions: Tues 1/24 and Thurs 1/26

• Theory: Ch. 1 - utility, marginal utility, risk, probability and expected utility, modeling basics;
  Due Thursday 1/26: Build a model #1 - Build a model of a decision maker facing risk
• Workshop of your model #1's;
  Due Tuesday 1/31: Submit your final version of Model #1;

Week 3
2 sessions: Tues 1/31 and Thurs 2/2

• Theory: Ch. 1 - Search Theory model; Theory
  Due Thursday 2/5: Prepare workshop-ready Model #2: Search model
• Workshop of your model #2's (search theory models);
  Due Tuesday 2/7: Submit your final version of Model #2: Search model, Read Ch. 2 of Oyer and through Rodrik Ch. 1 for discussion on 2/7

Week 4
2 sessions: Tues 2/7 and Thurs 2/9

• Discussion: Ch. 2 of Oyer, Ch. 1 of Rodrik; Golden Balls, Mike Bobrinskiy,
  Due Tuesday 2/14: all discussion and share points for ch. 2 must be earned by this date
• Theory: Ch. 2 - classification of games, models and examples of static games
  Due Tuesday 2/14: all discussion and share points for ch. 2 must be earned by this date

Week 5
2 sessions: Tues 2/14 and Thurs 2/16

• Theory: best responses, Nash equilibrium, incomplete information and (Modified) Battle of the Sexes
  Due Thursday 2/16: Prepare workshop-ready Model #3: Static game model
• Workshop of your model #3's (static game models);
  Due Tuesday 2/21: Submit your final version of Model #3;

Week 6
2 sessions; Tues 2/21 and Thurs 2/23

• Theory: dynamic game, strategies as complete plans of action, more incomplete information
  Due Thursday 2/23: Prepare workshop-ready Model #4: Dynamic game model
• Workshop: of your model #4’s (dynamic game models);
  Due Tuesday 2/28: Submit your final version of Model #4; Read Ch. 3 of Oyer and Landsburg article
  [DUE TUESDAY 2/28: Proposal for the research paper]
Week 7
2 sessions; Tues 2/28 and Thurs 3/2
RECEIVE: Take-home Midterm Exam on Thurs 3/2

• Discussion Ch. 3 of Oyer and Landsburg article; Theory: driving networks and Braess’ Paradox
  Due Tuesday 3/7: all discussion and share points for Ch. 3 must be earned by this date
• Theory Ch. 3: Demand review, Network externality and demand model

Week 8
2 sessions; Tues 3/7 and Thurs 3/9
DUE THURSDAY 3/9: Take-home Midterm Exam

• Discussion Ch. 4/5 of Oyer; Golden Balls experiment with the Promise Round (as a signaling mechanism)!
  Due Tuesday 3/21: all discussion and share points for Ch. 4/5 must be earned by this date
• Theory Chs. 4/5: Signaling in the job market (Spence), information sets and remodel of BoS game

SPRING BREAK

Week 9
2 sessions: Tues 3/21 and Thurs 3/23

• Theory Ch. 4/5: re-model of signaling in the job market game, Signaling in the Courtship game
• Theory Ch. 4/5: finish courtship game, Cheap talk model: Stock Broker Advice game
  Due Tuesday 3/28: Build a model #5 (Signaling/CheapTalk)

Week 10
2 sessions: Tues 3/28 and Thurs 3/30

• Finish cheap talk model; Workshop of your Model #5s
  Due Thursday 3/30: Submit your model #5 (Signaling/CheapTalk), Read Ch. 7 of Oyer, Ch. 5 of Whelan
• Discussion: Ch. 7 of Oyer and Whelan Ch. 5 (Naked Economics); Theory: Ch. 7 - Adverse Selection, Market for Lemons
  DUE TUESDAY 4/11: Project DRAFT due for workshopping!

Week 11
2 sessions: Tues 4/4 and Thurs 4/6

• Discussion: Ch. 6 / 8 of Oyer, Ch. 3 of Harford (Logic of Life); Read Vox.com article on College Admissions
• Theory: Ch. 6 / 8 - Matching markets: two-sided one-to-one matching, deferred acceptance procedure, stable matching

Week 12
2 sessions: Tues 4/11 and Thurs 4/13

• ROUGH DRAFT WORKSHOP DAY