## **Economics 109T: Advanced Topics in Game Theory**

Winter 2016, Professor Joel Watson

This course covers a variety of advanced topics and applications of game theory, for students who have mastered the material in Econ 109. Topics will be chosen by the instructor and students.

**Schedule:** The meeting schedule is Tuesdays from 12:00 noon until 1:00 p.m. in Econ 300, with the exception of the first class meeting, which will take place on Thursday, January 7, at noon. There will be no class meetings on university holidays. There may also be extra sessions scheduled outside of the normal class time, by unanimous agreement of the instructor and students.

**Requirements:** Students must attend class and participate in the discussion of topics. Outside of class, the students must complete required readings and exercises. A critical essay and/or literature review will be due at the end of the quarter.

**Grading:** The course will be graded on the basis of the students' written work and participation in discussions.

**Required Textbook:** Watson, J., *Strategy: An Introduction to Game Theory* (W.W. Norton), **THIRD EDITION**.

Class Website and Watson's Office Hours: Materials will be posted at https://ted.ucsd.edu/ on the page for Economics 109T. Students should log in regularly to follow the schedule and check for announcements. Watson's office hours will be on Tuesdays from 1:00 until 2:30 p.m. in Sequoyah Hall 244, and by appointment. If during this time you do not find Watson in Sequoyah Hall 244, please go to Econ 310.

## **Additional Policies:**

- (1) Incidents in which students are suspected of cheating will be reported to the administration.
- (2) Students should attend and participate in class; their mobile phones and other devices should not. The professor will employ the necessary means to discourage classroom distractions.

**Understanding the Course Prerequisites:** Students are required to enter Econ 109T with a full understanding of the material covered in Econ 100abc and Econ 109.