

**STAT/ECON 473: Game Theory**  
Optional Project

**Due: Friday December 5:**

Write a 3-5 page paper explaining some area of game theory that you find interesting. For example you might want to look at some aspect of game theory in your main field of study.

Some sample topics might:

- information economics;
- game theory and behavioral economics;
- coalition games;
- stable matchings;
- games and evolutionary biology;
- proof of existence theorems for equilibria;

This is intended to be very open ended.

This is completely optional. Your grade on the project will be used to replace your lowest two homework grades.

The paper must be turned in by 11:00am on Friday December 5.