
EC 327: Topics in Economics Game Theory

Professor: Allison Luedtke

January 14, 2019

1. COURSE INFORMATION

- **Professor:** Allison Luedtke
 - Email: aluedtke@smcvt.edu
 - Office Hours: Tuesday 10:00 - 2:00, or By Appointment
- **Meeting Times:** MWF 1:30 - 2:35
- **Textbook(s):** *Games of Strategy* by Avinash K. Dixit, Susan Skeath, and David H. Reiley, Jr.
- **Tentative Test Dates**
 - Test 1: Monday February 4
 - Test 2: Monday March 4
 - Test 3: Friday April 5
 - **(Cumulative) Final Exam: Tuesday May 7 1:00 - 3:30**
- **Grading:**
 - Tests 1, 2, and 3: 20% each
 - Homework: 20%
 - Final: 20%
- **Academic Integrity:**
 - If you cheat, plagiarize, or in any way turn in work that is not your own, you will receive a failing grade in the course.

2. COURSE OUTLINE

Section 1

- Introduction
- Terminology
- Sequential Move Games
- **Test 1: Intro, Terminology, and Sequential-Move Games**

Section 2

- Discrete Simultaneous-Move Games
- **Test 2: Discrete Simultaneous-Move Games**

Section 3

- Continuous Simultaneous-Move Games
- **Test 3: Continuous Simultaneous-Move Games**

Section 4

- Discrete Mixed Strategies

Cumulative Final Exam