

## MA 440 Schedule Fall 2014

Date	Chapter	Topic
August 20–22	1	Extensive form games, backward induction
August 25–29	1	Backward induction
September 3–5	2	Normal form games, eliminating dominated strategies
September 8–12	3	Pure strategy Nash equilibria
September 15–19	4	Games with incomplete information
September 22–26	5	Mixed strategy Nash equilibria
Sep 29, 2014		Review
Oct 1, 2014		Test 1
Oct 3, 2014	5	Mixed strategy Nash equilibria
October 6–8	6	Subgame perfect Nash equilibria
October 13–15	6	Infinite horizon games
Oct 17, 2014	7	Symmetric games
October 20–22	7	Symmetric games
Oct 24, 2014	8	Evolutionary stability
October 27–29	8	Evolutionary stability
Oct 31, 2014	9	Dynamical systems
Nov 3, 2014		Review
Nov 5, 2014		Test 2

<b>Date</b>	<b>Chapter</b>	<b>Topic</b>
Nov 7, 2014	9	Dynamical systems
November 10–12	9	Dynamical systems
Nov 14, 2013	10	Evolutionary dynamics
November 17--21	10	Evolutionary dynamics
Nov 24, 2013	10	Evolutionary dynamics
Dec 1, 2013	10	Evolutionary dynamics
Dec 3, 2013		Review

The final exam is Friday, December 12, 8–11 a.m., in the usual room.