

ECON 512 SPRING 2019 LECTURE SCHEDULE

January 7 – Dynamic Programming Review/Deterministic Growth

January 14 – Stochastic Growth, Static Endogenous Variables

January 21 – MLK DAY – NO CLASS

January 28 - Continuous State/Colocation (HW1 Due)

February 4 – Ericson Pakes Model I

February 11 – Ericson-Pakes Model II/Homotopy Methods

February 18 – Bayesian Estimation (HW2 Due)

February 25 – Importance Sampling/Gibbs Sampling

== SPRING BREAK- Draft of Project Due on March 13 (Wed) ==

March 11 – Metropolis Hastings/Simulated Annealing

March 25 – April 22 Student Presentations

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There will be two homework assignments: An assignment related to single-agent dynamic programming and a final assignment related to dynamic games. I will not have an assignment on Bayesian methods so that you can concentrate on finishing your project drafts.

Signups for presentation slots will take place in early-February.