

Summer 2012

Advanced Mathematics for Economic Theory

Wednesday 13:00-14:40

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In this course, we read Part III “Stochastic Models” of the Stokey-Lucas book. Participants take turns to present assigned sections (free-riding is not allowed). We do not attempt to cover the whole part. Presenters should discuss all the proofs and exercises.

Grades will be based on presentation and participation.

Send an email to the instructor when you miss a class.

Important information will be posted at

<http://www.oyama.e.u-tokyo.ac.jp/advMath12/>

Textbook

- N.L. Stokey and R.E. Lucas, *Recursive Methods in Economic Dynamics*, Harvard University Press, 1989.

Office Hours: Friday 14:00-16:00 at 1012