Advanced Macroeconomics

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Syllabus

PART I – Macroeconomics and Finance- Prof. Guido Ascari
- 1 Lecture: A dynamic IS-LM model with the yield curve
- 2 Lecture: A dynamic IS-LM model with the stock market
Mentorium: Output, the Stock Market and Interest Rates: effects of Fiscal and Monetary policy
- 3 Lecture: The dynamic theory of investment: set up of the problem
- 4 Lecture: The dynamic theory of investment: solution of the Abel model
Mentorium: Effects of taxes, news and uncertainty on investment

Main references:

Useful reading to understand phase diagrams ad basic dynamic optimization in continuous time is the Appendix on Mathematical Methods in Robert J. Barro and Xavier Sala-i-Martin (20034): Economic Growth, 2nd edition, The MIT Press, A.1 and A.3 See in particular the paragraph titled Phase Diagrams, p. 576-585.