

Econ 7020: Macroeconomic Theory I

University of Colorado, Boulder - Fall 2014

Tue-Thu, 9:30am-10:45am, Economics 119

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Your n r , n t , ss , t r n s t v r , o our r , n t , pro. , s ts

Dynamic Methods (I)

- Convexity, Constraint, Optimal Control, Utility, or
- Application to Economic
 - Economic Consumption, Investment, Interest Effects
 - Growth Equilibrium, Aggregate Economic
 - Growth Equilibrium, Aggregate Economic
- Optimal Control, Incentive, Horizon

The Neo-Classical Growth Model (Ramsey-Cass-Koopmans)

- Economic Growth, Investment, Savings
- Dynamic Equilibrium, Steady State
- Growth, Investment, Savings
- Applications
 - Constant Population, Growth, Investment, Savings
 - Population Growth, Investment, Savings
- Competitive Equilibrium, First-Order Conditions, Applications
 - Human Capital
 - Investment, Savings, Growth, Investment, Savings
 - Investment, Savings, Growth, Investment, Savings
- Human Capital, Investment, Savings

Dynamic Methods (II)

- Investment, Savings, Investment, Savings
- Competitive Equilibrium, Investment, Savings
 - Investment, Savings, Investment, Savings
 - Investment, Savings, Investment, Savings
- Dynamic Equilibrium, Investment, Savings
 - Investment, Savings, Investment, Savings
 - Investment, Savings, Investment, Savings
- Investment, Savings, Investment, Savings

App . ton , r n t n o , s
C s , r o , o n p o , nt
D on ort ns n ss r , s t n o ,
hot r t , r o , o n

Markets