

# Overview

September 25, 2019

**Lecture 1: Root-finding, Optimization Methods, Numerical Integration**

**Lecture 2: Value Function Iteration with Discretization**

**Lecture 3: Global Approximation Method: Aiyagari(1)**

**Lecture 4: Policy Function Iteration: Endogenous Grid Method and Envelope Condition Method, Aiyagari(2)**

**Lecture 5: Approximating the Distribution: Aiyagari(3)**

**Lecture 6: Models with Both Aggregate and Idiosyncratic Shocks: Khan-Thomas?**