

Labor Supply, Demand and Human Capital

Part IIA, Paper 7 Labour

- Instructor:** Dr. Kai Liu
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- Class Time:** 10-11am, Wednesdays and Thursdays
- Office Hours:** Thursdays 8:30-10am, or by appointment
- Course Objective:** This course discusses the basic ingredients of the labour market: supply, demand and human capital formation. Economic models of labor supply, demand and human capital will be introduced. The emphasis of the course is applications of these models to the analysis of public policy in the real world. Empirical evidence from policy evaluations will also be discussed thoroughly.
- Readings:** Borjas, G. (2013) Labor Economics, 6th edition (it is fine if you have the most recent 7th edition)
 Selected papers will be made available during the course.
- Supervisions:** Supervisions are arranged by your college.

Supervision number	Related to course	Scheduled from
1	Supply	Week 3
2	Supply and Demand	Week 4
3	Human Capital: Theory	Week 7
4	Human Capital: Empirics	Week 8

Course Plan:

Weeks	Topics	Readings
1-2	Labor supply and the Economics of Labor Supply Effects of Tax and Transfers	Borjas chapter 2 + additional readings
3	Home Production and Household Labor Supply	additional readings
3-4	Labor Demand	Borjas chapter 3 + additional readings
4-5	Labor Market equilibrium	Borjas chapter 4 + additional readings
6	Econometrics of Program Evaluation: A Premier	
6-8	Return to Human Capital Investments: Theory and Evidence	Borjas chapter 6.1-6.8 + additional readings