Tel: 2358-7618

# ECON 5390 LABOR ECONOMICS

Semester: Spring 2023 Prof. S. F. Leung
Class time: Wednesday 9:00am – 11:50am E-mail: sfleung@ust.hk
Lecture room: MB 4503 Office: LSK 6029

Lecture room: MB 4503 Office hours: open-door policy

Course homepage: https://canvas.ust.hk/courses/48581

### **TEXTBOOKS**

### Required:

Kenneth McLaughlin (2014): Labor Economics: Principles in Practice. Oxford.

William Neilson (2015): Personnel Economics.

#### **References:**

Ronald G. Ehrenberg and Robert S. Smith (2018): *Modern Labor Economics: Theory and Public Policy*. (13<sup>rd</sup> edition) Routledge.

George Borjas (2019): Labor Economics. (8th edition) McGraw-Hill.

Pierre Cahuc, Stéphane Carcillo, and André Zylberberg (2014): *Labor Economics*. (2<sup>nd</sup> edition) MIT.

Peter Kuhn (2017): Personnel Economics. Oxford.

### **OBJECTIVE**

This course presents a theoretical and empirical analysis of labor markets, utilizing primarily the tools developed in microeconomics and econometrics. We will investigate how wages are determined in various labor markets and study the effects of private and public policies on wages and unemployment. Issues about human capital and labor market discrimination will be studied. We will also examine how employers can design compensation packages, incentive contracts, and performance evaluations for their employees.

### INTENDED LEARNING OUTCOMES

It is intended that, after completing this course, students will be able to:

- 1. Identify economic critical thinking
- 2. Utilize labor economics to explain pertinent economic and social phenomena
- 3. Carry out independently applied research in economic and social problems of the labor market
- 4. Apply economic theory to practical human resources situations and make sound economic decisions
- 5. Recognize cultural diversity on labor issues
- 6. Formulate informed ethical thinking based on rigorous economic and social analyses
- 7. Communicate effectively
- 8. Be a lifelong user of economic analysis

### TEACHING APPROACH

This course is delivered primarily through lectures and class discussion.

## **CLASSROOM ETIQUETTE**

Students are expected to attend class regularly and on time, and to participate actively in class discussion. Common-sense classroom etiquette, such as turning off or silencing mobile phones during class time, is expected.

### **HOMEWORK**

There will be three homework assignments. You are allowed, and indeed encouraged, to discuss the homework with your classmates, but you must write the answers by yourself. All parties involved in plagiarism will severely be punished. Late homework will not be accepted.

### **ESSAY**

To experience the joy (as well as pain) of scientific inquiry and to train your writing skills, you are required to submit a research essay. The course homepage lists the requirements of the essay and offers some pointers.

### **GRADING**

There will be a final exam. No makeup exams will be given. The weights determining the course grade are as follows.

Class participation	3%
Three homework assignments	18%
Essay	20%
Final exam	59%

### TEACHING ASSISTANT

Emily Chen (E-mail: eckuan@ust.hk) Teaching assistant:

Office hour: By appointment

### **COURSE OUTLINE**

The chapters below are those of Kenneth McLaughlin's (2014) draft textbook Labor Economics: Principles in Practice.

•	Overview of the Labor Market		(Chapter 1)
•	The Demand for Labor		(Chapter 4)
•	The Supply of Labor		(Chapter 3)
•	Labor Market Equilibrium		(Chapter 2)
•	Compensating Wage Differentials		(Chapter 5)
•	Human Capital		(Chapters 6 and 7)
•	Labor Market Discrimination		(Chapter 8)
•	Human Resources and Personnel Economics		(Chapter 11)
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