# 23021 Labour Economics

### Agenda

1. Exam Prep

#### Exam - 50%

- 2 hr exam + 10 minute reading time
- 10 Multiple Choice questions 30%
- 7 short answer questions (3-4 sub questions) 70%
- Some questions are essay style
- Bring:
- Scientific Calculator, multiple sheets of paper, pen, pencil, sharpener
- Hint: Short Answer questions are similar weekly problem sets
- Sample online test (UTS Online) did you attempt it

### Lecture 12 - Exam Prep

- Tutorials
- Lecture slides
- Problem sets and solutions
- Textbook
- Questions at the end of chapters in the textbook

### The Supply of Labour

- Decision to work reservation wage
- How many hours to work
- Income and substitution effect
- Labour Supply elasticity
- Policy applications:
  - Child care subsidies
  - Welfare
  - Workfare

### The Demand for Labour

- Demand for labour: LR vs SR
- Substitution and scale effects of changes
- Own-price elasticity of labour demand
- Cross-price elasticity of labour demand
- Hicks-Marshal Laws
- Policy application: overtime pay premium legislation

## Labour Market Equilibrium - Policy Applications

- Payroll tax and subsidies
- Minimum wage
- Monopsony

### Human Capital

- Human Capital Theory college education
- Theories of Signalling

### Labour Market Discrimination

Gender, race and ethnicity in the labour markets

- Labour market discrimination
- Gender pay gap
- Market Discrimination
- Wage Discrimination Oaxaca-Blinder decomposition

### Pay and Productivity

- Employment contracts
- Incentive pay:
  - o Basis of pay
  - Level of pay
  - Timing of pay

### Labour mobility and Immigration

- Determinants of labour mobility:
  - Age
  - Education
  - Discount Factor
  - Risk Preference
  - Distance
  - Economic opportunities
  - Earnings distribution
- Economic Assimilation of immigrants
- Effects of immigration

### Unemployment

• Types of unemployment