# York University

# Faculty of Liberal Arts & Professional Studies

## Department of Economics Summer 2019

## Course # and Title

AP/ECON 3249 A Labour Economics: Theory

#### Course Webpage

https://moodle.yorku.ca/

#### **Course Instructor/Contact**

Name:	Laura Salisbury
Office:	1092 Vari Hall
Office Hours:	M,W 2:30-4:00pm
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#### **Lecture Time and Location**

Time: M, W 11:30-2:30 Location: CLH 110

#### Prerequisite / Co-requisite

Prerequisites: AP/ECON 1000 3.00 and AP/ECON 1010 3.00 or equivalents. Course credit exclusions: AP/ECON 3249 3.00, GL/ECON 3540 3.00. PRIOR TO FALL 2009: Course credit exclusions: AK/ECON 3610 3.00, AS/ECON 3240 3.00, AS/ECON 3249 3.00, GL/ECON 3550 3.00.

#### **Course Description**

Applies economic theory to labour markets. Topics include labour force participation, demand for and supply of labour, the effects of market structure on wages and employment, investment in education and training, worker mobility, theories of discrimination in the labour market, and unemployment.

#### Weighting of Course

Course grades will be based on a midterm exam and a final exam. You grade will be calculated as the **greater** of the following: (1) 40% writing assignment, 20% midterm exam, 40% final exam; (2) 40% writing assignment, 60% final exam. The midterm will be held on **May 22nd** during class time. The date of the final exam is TBD.

## Missed exams/Tests

**There will be no make-ups for the midterm exam**. If a student misses the midterm for a reason deemed acceptable by the instructor, the weight from the midterm will be transferred to the final exam, i.e. the final will account for 100% of the student's final grade. A deferral for the final exam will be granted **only for medical reasons**. In such cases students should submit a deferred exam application together with the supporting documents (attending physician's statement) to the economics department to my attention. The date and time of the deferred exam will be set at a later date. Students who may require further extensions or accommodation will have to submit a formal petition to the Faculty.

## Writing Assignment

You will write one 1,500-2,000 word critique of <u>one of the theoretical models developed in class</u>. Your critique should be constructed as an essay, with an introductory paragraph that previews your key arguments, followed by 3-5 main body paragraphs that develop your arguments in more detail, and ending with a final paragraph and summarizes your key points and concludes.

A good critique will address at least a few of the following questions:

- 1) What are the essential assumptions in the model? Are these assumptions realistic? Are they falsifiable?
- 2) What are the model's key predictions? Are these realistic?
- 3) How would you go about testing the predictions of the model? Why might this be difficult, in practice?
- 4) Can you imagine a different model that might generate similar predictions through a different mechanism?
- 5) What do we learn from the model that we didn't already know?

You don't need to appeal to outside sources; however, if you do, be sure to cite them appropriately. Your arguments should be self contained, well thought out, precise, and well supported.

## Grading

The grading scheme for the course conforms to the 9-point grading system used in undergraduate programs at York (e.g., A + = 9, A = 8, B + = 7, C + = 5, etc.). Tests will bear either a letter grade designation or a corresponding number grade (e.g. A + = 90 to 100, A = 80 to 90, B + = 75 to 79, etc.) I reserve the right to make adjustments to this grading scheme if necessary.

## Course Text / Readings

The (required) text for the course is **Benjamin, Gunderson, Lemieux, and Riddell,** *Labour Market Economics,* 8<sup>th</sup> edition (abbreviated BGLR below). Secondary readings (also required) are listed in the course schedule below and will be linked from the course website.

## Problem Sets

Problem sets will be posted on the course website. These problem sets will not be graded; however, you are very strongly encouraged to work through them. They are intended to be practice for the midterms and final exam.

## Important Course Information for Students

All students are expected to familiarize themselves with the following information, available on the Senate Committee on Curriculum & Academic Standards webpage; http://www.yorku.ca/secretariat/policies/index-policies.html/

- York's Academic Honesty Policy and Procedures/Academic Integrity Website
- Ethics Review Process for research involving human participants
- Course requirement accommodation for students with disabilities, including physical, medical, systemic, learning and psychiatric disabilities
- Student Conduct Standards
- Religious Observance Accommodation

## **Course Outline and Approximate Schedule**

Dates	Topics	Required Reading
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April 29	Introduction	BGLR ch 1
May 1	Labour Supply – basic theory	BGLR ch 2
May 6	Labour Supply applications	BGLR ch 3 & 4 Papers:
	<ul> <li>public policy</li> <li>labour supply over the life cycle</li> </ul>	<ul> <li>Eissa, N and JB Liebman (1996), "Labor Supply Response to the Earned Income Tax Credit," <i>Quarterly Journal of Economics</i>, 111(2): 605-637</li> <li>Goldin, C and L Katz (2002), "The Power of the Pill: Oral Contraceptives and Women's Career and Marriage Decisions," <i>Journal of Political Economy</i>, 110(4): 730-770</li> </ul>
May 8	Labour Demand	BGLR ch 5
May 13	Equilibrium in the Labour Market - competitive markets - monopoly & monopsony	<ul> <li>BGLR ch 7</li> <li>Paper:</li> <li>Card, D and A Krueger (1994), "Minimum Wages and Employment: A Case Study of the Fast-Food Industry in New Jersey and Pennsylvania," <i>American Economic Review</i>, 84(4): 772-793</li> </ul>
May 15	Human Capital	BGLR ch 9
May 22	Midterm	
May 22	Human Capital empirical challenges and applications	<ul> <li>Papers:</li> <li>Ashenfelter, O and A Krueger (1994), "Estimates of the Economic Return to Schooling from a New Sample of Twins," <i>American Economic Review</i>, 84(5): 1157-1173</li> <li>Angrist, J and A Krueger (1991), "Does Compulsory School Attendance Affect Schooling and Earnings?" <i>Quarterly Journal of Economics</i>, 106(4): 979-1014</li> </ul>
May 29	Economics of Immigration	<ul> <li>BGLR ch 11</li> <li>Paper:</li> <li>Card, D (1990), "The Impact of the Mariel Boatlift on the Miami Labor Market," <i>Industrial and Labor</i> <i>Relations Review</i>, 43(2): 245-257</li> </ul>
June 3	Race and Gender in the Labour Market Writing Assignment Due	BGLR ch 12
June 5	Race and Gender in the Labour Market (cont'd) Unemployment	<ul> <li>Paper:</li> <li>Bertrand, M and S Mullainathan (2004), "Are Emily and Greg More Employable than Lakisha and Jamal? A Field Experiment on Labor Market Discrimination," <i>American Economic Review</i>, 94(4): 991-1013</li> <li>BGLR ch 16</li> </ul>
June 10	Unemployment (cont'd) Final Exam review	