

Department of Economics and Finance

CHANGING LIVES IMPROVING LIFE ECON*3520 Labour Economics Fall 2013

COLLEGE OF MANAGEMENT ANDECONOMICS

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It is your responsibility as a student to be aware of and to abide by the University's policies regarding academic misconduct, e-mail communication, maintaining copies of out-of class assignments, what to do when you cannot meet a course requirement and the drop date for this semester. To better understand these policies, visit:

http://www.uoguelph.ca/economics/node/1115

COURSE OUTLINE

COURSE DESCRIPTION:

This course introduces students to the economics of labour markets. We start by presenting the basic theoretical tools of modern labour economics built around the neo-classical model of labour supply and demand. By combining theory and empirical evidence we learn how to address issues like what makes some people earn more than others, to what extent does the investment in education pay off, what causes unemployment, what are the labour market effects of immigration, and how do unions affect wages and unemployment. We study how government policies and public institutions shape the Canadian labour market.

PREREQUISITES: Intermediate Microeconomics (ECON*2310)

REQUIRED TEXTBOOK:

D. Benjamin, M. Gunderson, C. Ridell. *Labour Market Economics*. Seventh Edition, McGraw-Hill Ryerson, 2012.

REQUIRED TOOL:

We will use Top Hat for in-class questions www.tophat.com

The price of a license is \$20 for a one semester license (regardless of how many courses you use it for) or a 5-year subscription for \$38.

The Government of Ontario requires that students be provided a no-extra-cost option for obtaining a course credit. I will purchase a limited number of licenses for students in financial need – contact me at <u>miplesca@uoguelph.ca</u>, no later than Friday September 13, if you need me to purchase a license for you.

OPTIONAL:

Student On-line Learning Centre <u>www.mcgrawhill.ca/olc/benjamin</u> Select the 6th edition, then click "study plan only" and you will have an option to purchase an access code.

Or, use from Library reserve: D. Gray. *Study Guide for Use with Labour Market Economics – Theory, Evidence and Policy in Canada*. Fifth Edition, McGraw-Hill Ryerson, 2002.

ASSESSMENT:

30%: Two in-class quizzes (15% each) 10%: Class participation 45%: Final exam: Dec. 3rd, 7:00-9:00 pm 15%: Essay (7 to 10 pages in length)

Quizzes

There will be two in-class **quizzes** each worth 15% of the final grade. The quizzes are multiplechoice format, answered on Scantron, and will test new material (since the previous quiz). There will be **no make-up**s for the quizzes. In case you missed a quiz for valid reasons, the weight of the missed test will be re-assigned to the multiple choice portion of the final exam.

Quiz 1:	Wednesday October 9	in class	15%	6
Quiz 2:	Wednesday November	6, in class	15%	6

Participation

Starting with the second week of class (beginning on September 16) and until the penultimate week of class (beginning on November 18) I will use Top Hat to ask one question two classes

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every week. There will be 20 classes involved. The questions will be related to content discussed in class. Each correct answer will contribute one mark towards your final grade, up to a total maximum of 10 marks. Each wrong answer still counts, but only for half a mark. Even if you accumulate points after 10 marks, I will cap the participation mark to 10.

Final

The final exam is 45% of the grade and it is a mix of multiple-choice questions, analytical problems, and short answer, policy-related questions. The final exam is cumulative. You need to have a passing grade on the final exam in order to pass the course.

Essay

You will submit one essay worth 15% of your total grade. You will be able to choose between two or three general labour topics of current public policy relevance which I will announce in class and on Courselink on October 25. The essay should address theoretical and empirical aspects of your chosen topic. You will have one month to complete the essay. The essay is due on November 25 and absolutely no extensions will be given. You can submit the essay early if you so wish. You need to hand out one printed copy in class and also submit the essay through the Turn it in portal on Courselink. You should also upload one copy onto your e-portfolio.

It is your responsibility to make sure you have no scheduling conflicts regarding test times.

WEB SITE:

Announcements and grades will be posted on the course website at Courselink.

COURSE EVALUATION: You will be asked to complete an evaluation of this course at some time during the last two weeks of the semester. The course evaluation will be in-class. The Department of Economics policy regarding the conduct and use of these evaluations will be found at

http://www.uoguelph.ca/economics/academics/courses/course-evaluation

TOPICS:

1.	Introduction to Labour Market Economics	Ch. 1
2. 3.	QUANTITY OF LABOUR SUPPLY Labour Supply: Labour Force Participation Labour Supply and Public Policy: Work Incentive Programs Labour Supply Over the Lifecycle	Ch. 2, 16 Ch. 3 Ch. 4
	LABOUR DEMAND	
4.	Labour Demand	Ch. 5, 6
5.	LABOUR SUPPLY AND DEMAND TOGETHER Labour Market Equilibrium	Ch. 7
	QUALITY OF LABOUR SUPPLY	
6. 7. 8. 9.	Human Capital Immigration Discrimination and Male-Female Earning Differentials Retirement	Ch. 9 Ch. 11 Ch. 12 Ch 4, 13
10.	Unions	Ch. 14, 15

In keeping with the University's Learning Outcomes, the Department of Economics and Finance *Learning Outcomes* (*skills* and *knowledge* competencies) for this course are:

Skills

1) Written Communication This skill is evaluated with the essay submission.

2) Numerical Problem Solving

This skill will be utilized on computing employment and unemployment rates, and present values of different education and occupation streams. The quizzes and final will test on solving numerical problems.

3) Analytical Problem Solving This skill will be utilized, among other, in the labour- leisure choice model and applications to government transfer programs. The quizzes and final will test on solving analytical problems.

4) Problem Solving in a Real World Context

We will use Excel to compute internal rates of return to education, and wage premia to unionization, public sector, occupation, or gender. Students will be tested on the policy implications of these findings. The essay may also draw on this skill.

5) Professional and ethical awareness and conduct

There is no extension for the essay submission. Essay submissions go through Turn it in.

Knowledge:

1) Mathematical Methodology

Among other things, we will compute internal rates of return to education, we will decompose wage differentials, and we will compute equilibrium wages and employment.

2) Statistical and Econometric Methodology

We will discuss the human capital function and ability bias, in particular with regards to returns to education. The essay submission will give extra credit for students who present their won data analysis.

3) Microeconomic Modelling

In this class we will see models of labour supply and labour demand.

4) Understanding of Specific Markets (labour market, financial markets, goods markets) The focus of this class is on the labour market.

5) Historical and Global context (e.g., market trends, trade patterns, major economic turning points)

We will talk about the historical context when discussing unions, and to some extent female labour supply. We will mention the impact of globalization and offshoring on labour demand.

6) Economic Policy and Regulation

Every topic and issue studied in this course will have an immediate direct policy implication. In particular, all three essays must make policy recommendations. The main policy focus will be on wage differentials for immigrants, women, unionized workers, education policies and human capital, labour supply and unemployment and the business cycle.