

# SCHOOL OF PUBLIC POLICY

# PPOL 601- Foundations I- Analytical Foundations Course Outline

Term:

Course: Public Policy 601

Foundations 1

**Analytical Foundations** 

**Time:** August 14-18, 2017 **Section:** 01

Monday to Friday

9:00-12:00 and 1:00-4:00

**Instructor:** Dr. Ron Kneebone Place: Nexen Technology and

Conference Center, DTC (Downtown Campus: 5th Floor, 906-8th Avenue

SW)

Fall 2017

Office: DTC 536, School of Public Policy Telephone: 403-220-4603

Office Monday to Friday E-mail: kneebone@ucalgary.ca

**Hours:** 4:00 to 5:30

#### **Required Textbooks:**

*Principles of Microeconomics* and *Principles of Macroeconomics*, N.G. Mankiw, R.D. Kneebone, and K.J. McKenzie, Seventh Canadian Edition, Nelson Publishing, 2017.

#### **Other Readings:**

When you were accepted into the program you were sent a set of notes intended to provide you with some background in basic mathematics. The expectation is that you have reviewed the basic tools of mathematics described in that note. I will expect you to be comfortable with those basic concepts when we begin the course. Extra readings or applications of what we are discussing may be posted on the course web site (described below). You will be notified of these extra readings when they are posted.

#### Desire2Learn:

Desire2Learn, a web-based course management tool, will be used in this course. Students registered in this course can log in at: https://d2l.ucalgary.ca/. Note that D2L features a class e-

mail list that will be used. I will use this email list to communicate with you as required. It is your responsibility to ensure that D2L uses the e-mail address of your choice.

#### **Course Outline:**

The goal of this course is to provide a foundation of basic economic principles. Other courses in the MPP program will build on this foundation. My assumption is that you have not previously taken a course in economics, or that it has been sometime since you took such a course, or that you feel it would be worthwhile to have a refresher course in basic economics, or, finally, that your first experience with economics was so horrible you would like another shot at it. By the end of our time together you should feel comfortable understanding the terms and tools of analysis used by economists and how these tools and ways of thinking are used to analyze problems in public policy.

#### **Grade Determination and Final Examination Details:**

Five (5) Assignments (Pass/Fail)

Each of you will be assigned to a group. Each group will be required to complete and submit solutions to assignments questions. Each day a different member of each group will be assigned the responsibility of putting together the group's solution to the problem and submitting that solution for assessment. These group assignments will be circulated at the end of class each day and will be due the following morning. The grades for the assignments will be either "PASS" or "FAIL". To pass the course, each group must achieve a "PASS" on all five assignments. At the end of our week together, any assignments on which a group earns a grade of "FAIL" will be returned to the group and revised solutions requested until such time that an acceptable solution is submitted.

Due dates: Start of Class the next day.

# Schedule of Topics for 10 Sessions (Each Session is 2.5 hours in duration):

Day One:

Session 1: Thinking like an Economist

Chapters 1, 2 and 3 of Principles of Microeconomics

Note: This includes the math and graph appendix to Chapter 2.

Session 2: Demand and Supply: How Markets Work

Chapters 4 and 5 of *Principles of Microeconomics* 

Day Two:

Session 3: Markets, Welfare and Government Policy

Chapters 6 and 7 of Principles of Microeconomics

Session 4: Taxation and Trade

Chapters 8 and 9 of Principles of Microeconomics

Day Three:

Session 5: Dealing with Externalities and Poverty

Chapters 10 and 20 of Principles of Microeconomics

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Session 6: Examples of Basic Policy Analysis

- Using basic ideas and methods to do useful policy analysis

Day Four:

Session 7: Thinking Big: Macroeconomics

Chapters 5, 6 and 9 of Principles of Macroeconomics

Session 8: Economic Growth

Chapter 7 of *Principles of Macroeconomics* and Lecture Notes to be provided.

Day Five:

Session 9: The Business Cycle

Chapters 14 and 15 of Principles of Macroeconomics

Session 10: The Simple Arithmetic of Government Finances

Lecture Notes to be provided

## **Important Notes:**

- The School of Public Policy expects the highest standards of professional conduct by students, faculty and staff. Abusive or disrespectful behavior will not be tolerated. This includes any expression of prejudice in any of its forms.
- It is the student's responsibility to be fully aware of the academic regulations outlined in the University Of Calgary Faculty Of Graduate Studies Calendar. Provisions regarding Student Misconduct (plagiarism, cheating and other academic misconduct) will be strictly enforced. Please review the University of Calgary's Regulations on Plagiarism, Cheating and Other Academic Misconduct, online:

http://www.ucalgary.ca/pubs/calendar/current/k-2.html http://www.ucalgary.ca/pubs/calendar/current/k-5.html

- Students seeking reappraisal of a piece of graded term work (term paper, essay, etc.) must discuss their work with the Instructor *within fifteen days* of the work being returned to the class. If not satisfied the student shall immediately take the matter to the Director of the MPP program or the Academic Director of the School and ask for a ruling and written reassessment. Should the student wish a further appeal it must be addressed to the Director and Palmer Chair of the School within 15 days of the ruling by the MPP Director or the Academic Director. For further information see the School of Public Policy Student Appeals Process at: <a href="http://www.policyschool.ca/wp-content/uploads/2017/06/Student-Academic-Appeals.pdf">http://www.policyschool.ca/wp-content/uploads/2017/06/Student-Academic-Appeals.pdf</a>
- Examinations will not be given prior to the scheduled date.
- Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services; SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, Visit <a href="www.ucalgary.ca/access/">www.ucalgary.ca/access/</a>. Students who require an accommodation in relation to their coursework based on a protected ground other than disability should communicate this need in writing to their Instructor. The full policy on Student Accommodations is available at: <a href="http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy.pdf">http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy.pdf</a>
- All material used in this course is for the sole use of the individual and should not be recopied in either print or digital format. For copyright guidelines, including those

relating to photocopying and electronic copies, please refer to the Association of Universities and Colleges of Canada (AUCC) fair dealing guidelines. http://library.ucalgary.ca/copyright/fair-dealing

- The University of Calgary complies with the requirements of the *Freedom of Information and Privacy Act*. The University's policy on the sharing of student information with third parties can be found here: <a href="http://www.ucalgary.ca/legalservices/files/legalservices/pg-pi-of-students-to-3rd-parties.pdf">http://www.ucalgary.ca/legalservices/pg-pi-of-student-to-subject.pdf</a>. The University's policy on the sharing of student information with the subject can be found here: <a href="http://www.ucalgary.ca/legalservices/files/legalservices/pg-pi-of-student-to-subject.pdf">http://www.ucalgary.ca/legalservices/files/legalservices/pg-pi-of-student-to-subject.pdf</a>
- In the event of an emergency, students may be required to evacuate the building. If evacuation is ordered, follow these procedures:
  - Stay calm, do not rush, and do not panic.
  - Safely stop your work.
  - Gather your personal belongings if it is safe to do so. (keys, purses, jackets, cell phones, etc. It may be hours before you are allowed back in the building.)
  - If safe, close your office door and window, but do not lock them.
  - If directed by wardens, follow their instructions.
  - Use the closest emergency exit. Do not use the elevator.
  - Proceed to the designated Emergency Assembly point in front of the Holiday Inn on 8<sup>th</sup> avenue to the west of the Downtown Campus.
  - Do not re-enter the building or work area until you have been advised by emergency responders that it is safe to do so.

Graduate Students' Union Vice-President, Academic

Negar Mohammadi Phone: 403-220-5997

E-mail: gsavpa@ucalgary.ca

Graduate Students Association 214 MLT, 2500 University Dr. NW Calgary, Alberta T2N 1N4 CANADA

Tel: 403 220-5997 Fax: 403 282-8992

Emergency Assembly Point Holiday Inn Lobby (weather permitting) 1020 8<sup>th</sup> Avenue SW Calgary, Alberta T2P 1J2 Or remain at nearest exit point

Safewalk / Campus Security: 403-220-5333

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