## PUBLIC FINANCE – EXPENDITURE EC2159B-001

# Department of Economics Western University

January 2020

#### **General Information:**

Instructor: Irene Trela
Office: 4081 SSC

**Phone**: (519) 661-2111 ext. 85054

E-mail: itrela@uwo.ca

**Office Hours**: M 12:30-1:30, W 2:30-3:30 or any time my office door is open

Classroom meeting time(s) and location: M 11:30-12:30; W 11:30-1:30; B&GS 0165

Course website: https://owl.uwo.ca/portal

Undergraduate inquiries: 519-661-3507 SSC Room 4075 or econugrd@uwo.ca

#### **Registration:**

You are responsible for ensuring you are registered in the correct courses. If you are not registered in this course, the Department will not release any of your marks until your registration is corrected. You may check your timetable by using the Login on the Student Services website at <a href="https://student.uwo.ca">https://student.uwo.ca</a>. If you notice a problem, please contact your home Faculty Academic Counsellor immediately.

#### **Prerequisite Note:**

The prerequisite for this course is Economics 2150A/B.

The antirequisite for this course is Economics 3328A.

You are responsible for ensuring that you have successfully completed all course prerequisites, and that you have not taken an antirequisite course. Lack of prerequisites may not be used as a basis for appeal. If you are found to be ineligible for a course, you may be removed from it at any time and you will receive no adjustment to your fees. This decision cannot be appealed.

If you find that you do not have the course prerequisites, it is in your best interest to drop the course well before the end of the add/drop period. Your prompt attention to this matter will not only help protect your academic record, but will ensure that spaces become available for students who require the course in question for graduation.

#### **Course Objectives:**

This course will acquaint students with welfare economics, market failure and the economic role of government. The focus will be on the spending activities of government and its influences on the allocation of resources and distribution of income. You will be introduced to the important concepts of economic efficiency and equity, the virtues of the pricing mechanism in achieving them, and the circumstances justifying government intervention in attaining them.

#### **Course Learning Outcomes:**

Students will be able to identify and describe the structure of institutions at various levels of government in Canada and understand the working of fiscal federation.

Students will be able to explain the meaning of a market economy and how markets allocate society's scarce resources.

Students will be able to identify the costs and benefits to society in a perfectly competitive market structure.

Students will be able explain what it means for markets to fail and the role of government in finding solutions for market failure.

Students will be able to analyze the ethical and social justice dimensions of market and policy outcomes.

Students will be able to apply algebraic and graphical tools to analyze fiscal policies including income redistribution, social insurance, provision of public goods, and taxes and subsidies as tools for internalizing externalities.

Students will be able to evaluate some of the unintended consequences of fiscal policy.

#### **Textbook:**

Harvey S. Rosen, Jean-Francois Wen and Tracy Snoddon. *Public Finance in Canada*, 5th Canadian Edition, McGraw-Hill Ryerson, 2016.

The textbook is also available on 2 hr reserve at D.B. Weldon Library.

#### **Course Website:**

http://owl.uwo.ca: this site gives you access to lecture notes, homework questions (textbook and additional questions that you need to practice to do well on exams), review questions, and announcements (i.e. midterm exam scheduling, class cancellations, and other important announcements). The lecture notes posted on the course website are supplementary material and should not be regarded as a substitute for lectures. There will be a significant amount of additional material covered in class that is NOT in the posted lecture notes. Students are reminded that all class material (including posted lecture notes and additional material covered in class that is not in the posted lecture notes), homework questions and review questions will ALL be subject to examination.

#### **Grading:**

Midterm\* worth 40% Scheduled for Friday, February 28, 6:00-8:00pm Final Exam\* worth 60% To be announced by the Registrar

\* The midterm and final exams will each be 2 hours in length and in multiple choice format. Questions will be a mix of theory questions, true and false statements (in multiple choice format), problems (in multiple choice format), and questions based on information presented in graphs. Students will know the result of their midterm grade by Sunday March 4<sup>th</sup> in order to make a decision regarding dropping the course by the drop deadline.

Note: Computer marked multiple-choice tests and/or exams may be subject to submission for similarity review by software that will check for unusual coincidences in answer patterns that may indicate cheating.

Note: Use of electronic devices (cell phones, iPods, IPads, laptops, etc) and dictionaries are not allowed during exams; electronic devices caught in a student's possession or on will be taken as an attempt to cheat. Students are also banned from wearing or having on their desk any kind of wristwatch/timepiece during exams (time will be displayed on either a wall clock, board or projector). During exams students may use only a non-programmable/nongraphing calculator (but lids/covers must be removed).

Note: Students who miss an exam (and approved through academic counselling) will be required to write a makeup exam. Students must notify me no later than 24 hours after the end of the excused period to arrange the writing of their makeup. Makeups will be in the same format as the regular scheduled exam.

#### **Course Outline:**

Introduction to Public Finance in Canada – Chapter 1

Efficiency, Markets and Government – Chapter 3, Economic Efficiency, pgs. 39-40, Appendix, pgs. 59-61, Chapter 4, Public Goods Defined, pg. 64, Horizontal Summation, p. 66, and Vertical Summation, p. 68

The Economic Roles of Government – Chapter 2, Nonexistence of Markets, p. 32, Chapter 9, The Role of Insurance, pgs. 175-184, Chapter 10, The Rationale for Public Employment Insurance, pgs. 202-203, Chapter 12, Social Welfare Programs, pgs. 240-241 and Analysis of Work Incentives, pgs. 247-251; Chapter 14, Unit Taxes on Commodities, pgs. 284-287, and Taxes on Factors: The payroll tax, pgs. 289; Chapter 15, Excess Burden Measurement with Demand Curves, pgs. 313-315

A Framework for the Analysis of Public Expenditures

- Public goods Chapter 4
- Externalities Chapter 5
- Income Redistribution Chapter 6
- Fiscal Federalism Chapter 8

Public Expenditures in Canada

- Health Care Chapter 9
- Education Chapter 13

#### Please Note

### Department Policies for 2019-2020

Remember that the University expects all students to take responsibility for their own Academic Programs. Students should also check their registration to ensure they are enrolled in the correct courses.

- 1. Guidelines and policies for the Faculty of Social Science and the Department of Economics are posted online in the current Western Academic Calendar at: http://westerncalendar.uwo.ca.
- 2. Students must familiarize themselves with the "Rules of Conduct for Examinations" http://www.uwo.ca/univsec/pdf/academic policies/exam/administration.pdf.
- 3. **Cheating as an academic offence:** Students are responsible for understanding what it means to "cheat". The Department of Economics treats cheating incidents very seriously and will investigate any suspect behavior. Students found guilty will incur penalties that could include a failing grade or being barred from future registration in other Economics courses or programs. The University may impose further penalties such as a notation on an official academic transcript, suspension or expulsion.
- 4. **Plagiarism:** Students must write their essays and assignments in their own words. When taking an idea/passage from another author, it must be acknowledged with quotation marks where appropriate and referenced with footnotes or citations. Plagiarism is an academic offence (see Scholastic Discipline for Undergraduate Students in the Western Calendar at <a href="http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page 20">http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page 20</a>).

Western University uses software to check for plagiarism and students may be required to electronically submit their work. Those found guilty will be penalized as noted in point 3.

- 5. It is a Department of Economics policy that **NO** assignments be dated, stamped or accepted by staff. Students must submit assignments in class or to the instructor during office hours.
- 6. When appealing a mark, students should refer to the Student Academic Appeals section in the current Western Academic Calendar at: <a href="http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page\_14">http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page\_14</a>
  Please note the relevant deadlines.

The Department will not consider an appeal unless an attempt has been made to settle the matter with the instructor first. Students who remain dissatisfied with the outcome may proceed with a written appeal (emails are not acceptable) to the Undergraduate Director in Economics, stating the reasons for their appeal. A checklist is provided at: <a href="http://economics.uwo.ca/undergraduate/program\_counselling/responsibilities\_policies.html#appeals">http://economics.uwo.ca/undergraduate/program\_counselling/responsibilities\_policies.html#appeals</a>.

- 7. Systematic adjustments of a class grade distribution (either up or down) can occur in Economics courses. The fact that grades have been adjusted is **not** grounds for an appeal.
- 8. Note the following add and drop deadlines:

Deadline to <u>add</u> a second term half course: **January 14, 2020**Deadline to drop a second term half course: **March 7, 2020** 

9. Faculty of Social Science policy states that oversleeping or misreading an exam schedule is NOT grounds for a makeup. This rule applies to midterm and final exams in the Department of Economics.

#### Policy on Tests, Final Exams and on Missed Academic Responsibilities

Students who proceed to write a test or examination must be prepared to accept the mark. Rewriting tests or examinations, or retroactive reweighting of marks, is **not** permitted. Students must book travel arrangements AFTER final exam dates have been posted; travel is not an acceptable excuse for absence from a final exam.

Students who are temporarily unable to meet academic requirements due to extenuating circumstances can follow Western University procedures to request academic consideration through the following routes:

a) Submit a Self-Reported Absence form if the conditions for submission are met (e.g., only for exams or assessments worth 30% or less of the course mark; not applicable to final exams; maximum 2 self-reported absences per academic year; see <a href="link"><u>link</u></a> for full list of conditions and info).

If the conditions for submission of a Self-Reported Absence form are not met, then:

- b) For <u>medical</u> absences, submit a Student Medical Certificate (SMC) signed by a licensed medical or mental health practitioner along with a request for academic consideration to Academic Counselling in the student's home Faculty (see <u>link</u> for full info); or
- c) For <u>non-medical</u> absences (e.g., religious or compassionate), submit appropriate documentation to Academic Counselling in the student's home Faculty (see <u>link</u> for full info).

It is strongly recommended that students notify their instructors as soon as possible. University policy is that students **must** communicate with their instructors no later than **24 hours** after the end of the period covered by either the self-reported absence or SMC, or immediately upon their return following a documented absence. Failure to follow University policy and procedures may result in denial of academic accommodation and a grade of zero. Students should also set up an appointment to meet with their instructor as soon as possible. If the instructor is not available, send an email message, copying the Undergraduate Coordinator at <a href="mailto:econugrd@uwo.ca">econugrd@uwo.ca</a>.

Note: Academic consideration is not normally intended for long-term, recurring absences, an existing disability, or high levels of stress related to academic performance. In such cases, students should consult their academic counsellor. See <u>link</u> for full information.

In all cases, if the documentation submitted to request academic consideration is not acceptable, students will receive a grade of zero for the missed test, exam, or assignment.

# For full information about Western University's policies and procedures for student absences and requests for academic consideration, please visit this <u>link</u>.

#### Policies Regarding Academic Accommodation

The Faculty of Social Science's policies regarding academic accommodation is found at <a href="http://counselling.ssc.uwo.ca/procedures/having\_problems/index.html">http://counselling.ssc.uwo.ca/procedures/having\_problems/index.html</a>.

"Academic Rights and Responsibilities" are also outlined in the Western Calendar at <a href="http://westerncalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyPages.cfm?PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyCategoryID=1&command=showCategory&SelectedCalendar.uwo.ca/PolicyCategory&SelectedCalendar.

<u>endar=Live&ArchiveID</u>=. Claiming that "you didn't know what to do" is not an acceptable excuse for not following the stated procedures.

#### **Policy Regarding Class Attendance**

If the instructor deems a student's class attendance as unsatisfactory, that student may be prohibited from writing the final examination. If there is intent to make use of this University policy, the student will be notified in writing.

Statement on Mental Health and Support Services

Students under emotional/mental distress should visit <a href="http://uwo.ca/health/mental wellbeing/">http://uwo.ca/health/mental wellbeing/</a> for more information and a complete list of resources on how to obtain help.