

# POST-BACCALAUREATE CERTIFICATE IN ECONOMICS (GECON)

Dec. 12, 2025

**Graduate Program Committee Chair:** A. Ray Chaudhuri; **Professors:** S. Baksi, P. Cyrenne, H. Grant, M. O’Gorman, M. Pandey, A. Ray Chaudhuri; **Associate Professors:** L. Clair, S. Dodds, J. Townsend, J. Zhou; **Assistant Professor:** Y. Wang; Y. Shi; **Instructor:** D. Ng

## DEGREES/PROGRAMS OFFERED: Post-Baccalaureate Certificate

The Post-Baccalaureate Certificate in Economics (PBCE) is a condensed program that provides advanced coursework in economic theory, policy, and empirical analysis. This certificate is for students and working professionals who require additional training in economics to achieve their career goals, or for general interest. It enables those who do not hold an Honours undergraduate degree in Economics to obtain the necessary training to pursue Master’s-level studies in Economics.

Graduates of the PBCE program will be trained in the use of rigorous quantitative methods of analysis and modern analytical tools through a combination of advanced coursework in Microeconomics, Macroeconomics, Mathematical Economics, and Econometrics, as well as two Economics electives at the Honours level. Further information on the PBCE program may be found at:

<https://www.uwinnipeg.ca/economics/pbce.html>

## REQUIREMENTS FOR A POST-BACCALAUREATE CERTIFICATE IN ECONOMICS

### ADMISSION REQUIREMENTS:

Applicants must hold a Bachelor’s degree in any discipline with a minimum Cumulative Grade Point Average (CGPA) of 3.0 out of a possible 4.5, equivalent to “B” on a letter grade scale. Further, they must have completed the following coursework (or equivalent):

- Introduction to Microeconomics
- Introduction to Macroeconomics
- Intermediate Microeconomics
- Intermediate Macroeconomics
- Introduction to Differential Calculus
- Introduction to Statistics

The Economics Department will assess degrees earned outside Canada to determine their equivalency. Information on the University of Winnipeg’s English Language Proficiency requirements can be found here: <http://www.uwinnipeg.ca/future-student/international/lang-req.html>

### APPLICATION DEADLINE AND PROCEDURE:

The deadline for applications to the PBCE for international students is February 1<sup>st</sup>, and for domestic students it is June 1<sup>st</sup>. Additionally, all applicants to the Master of Arts in Applied Economics (MAE) are considered for admission into the PBCE if they do not meet MAE admission requirements. The online application may be found at: <https://www.uwinnipeg.ca/graduate-studies/future-students/online-application-form.html>

## **PBCE PROGRAM REQUIREMENTS:**

Students must complete a total of 18 credit hours of coursework with a minimum grade of C in each course and an overall GPA of B or higher to graduate from the program. Students complete the 4 required courses listed below (for 12 credit hours total) and 6 credit hours of 4000-level electives from the Economics department (listed below), including any labs associated with these courses.

Students enrolled in the PBCE who apply to the MAE program (without payment of any application fee) by February 1, will be offered admission into the MAE program in the following MAE intake if they achieve a minimum grade of C in all PBCE courses and an overall GPA of B or higher.

Upon entry into the PBCE program, students will meet with the Graduate Program Committee Chair who will guide them in choosing their course of study. Questions regarding program requirements may be sent to: econgrad@uwinnipeg.ca

SECOND LANGUAGE REQUIREMENT: None

EXPECTED TIME TO GRADUATE: 1 year

MAXIMUM TIME REQUIRED TO GRADUATE: 3 years

## **MINIMUM ACADEMIC STANDING AND PERFORMANCE REQUIREMENTS:**

Students must complete a total of 18 credit hours of coursework with a minimum grade of C in each course and an overall GPA of B or higher in order to graduate from the PBCE program.

### **Compensating for deficiencies in grades**

The GPC, with notice to the Dean, may permit students to compensate for deficiencies in grades by repeating a course or taking an equivalent substitute course only once for each course to a maximum of 6 credit hours of course work. Students must first obtain approval from their Graduate Program Advisor and the GPC (see section on Grading). If a course is repeated or replaced, the highest grade obtained will be used in the determination of the grade point average. All course attempts will appear on the transcript. Courses must be retaken to achieve at least a C (2.0).

Failure to achieve a B (3.0) average, or failure to repeat a course and obtain an acceptable grade will result in Involuntary Withdrawal according to the regulations set out in "Involuntary Withdrawal for Academic Reasons."

In exceptional circumstances, the GPC may appeal to the Dean of Graduate Studies for approval of remedial recommendation(s) falling outside those prescribed above.

## **COURSE LISTINGS**

### **Required courses:**

- **GECON-4103(3)** Microeconomics
- **GECON-4104(3)** Macroeconomics
- **GECON-3201(3)** Econometrics for Economics and Finance
- **GECON-3201L** Lab for Econometrics for Economics and Finance
- **GECON-2201(3)** Mathematics for Economics and Finance
- **GECON-2201L** Lab for Mathematics for Economics and Finance

### **Electives:**

- **GECON-4203(3)** Topics in Mathematical Economics
- **GECON-4303(3)** Topics in Applied Econometrics

- **GECN-4306(3)** Development Economics
- **GECN-4310(3)** Topics in International Economics
- **GECN-4313(3)** Topics in Industrial Organization and Competition Policy
- **GECN-4314(3)** Topics in Public Economics
- **GECN-4316(3)** Topics in Regulation and Public Enterprises
- **GECN-4317(3)** Topics in Environmental and Natural Resource Economics
- **GECN-4800(3)** Investments\*
- **GECN-4801(3)** Options, Futures & Derivatives\*

\* Note: Instructor's permission is required to take this course.

**To view descriptions of the courses listed above, please refer to the University's [Undergraduate Academic Calendar](#). In the "Course Descriptions" [PDF], go to the Economics section and look for the corresponding numbers.  
e.g. **GECN-4103(3)** Microeconomics has the same description as **ECON-4103(3)**.**