HONOURS BSO CSC IN ENVIRONMENTAL ECONOMICS AND PUBLIC POLICY

Environmental issues fill the headlines — climate change, the oil sands, species loss, to name but a few. Is it possible to grow the economy and protect the environment at the same time? Is our current economic path sustainable? The Honours Bachelor in Environmental Economics and Public Policy provides students with a multidisciplinary understanding of the environment, the economy and the interaction between the two. The program includes a CO-OP option, and students may also undertake a research internship in the public or non-profit sector in fourth year. All students undertake original policy research in a capstone course in either environmental or natural resource economics. The program opens doors to careers in environment-economy policy development and analysis in the public, private and non-profit sectors.

This program is offered in English and in French.

Program Requirements

Co-operative education is available with this program.

The French immersion stream is available with this program.

Requirements for this program have been modified. Please consult the 2019-2020 calendars (http://catalogue.uottawa.ca/en/archives/) for the previous requirements.

Basic skills

ENG 1100 Workshop in Essay Writing 3 Units
ENG 1120 Selected Topics in Literature and Composition 3 Units

Total: 6 Units

Compulsory courses

ECO 1102 Introduction to Macroeconomics 3 Units
ECO 1104 Introduction to Microeconomics 3 Units
PAP 1301 Introduction to Public Administration 3 Units
DVM 2105 Introduction to International Development: Historical Perspectives 3 Units
DVM 2106 Introduction to International Development Practices: Challenges and Innovations 3 Units
ECO 2118 Introduction to Environmental and Natural Resources Economics 3 Units
ECO 2142 Macroeconomic Theory I 3 Units
ECO 2143 Macroeconomic Theory II 3 Units
ECO 2144 Microeconomic Theory I 3 Units
ECO 2145 Microeconomic Theory II 3 Units
PAP 2300 Introduction to Public Policy Analysis 3 Units
ECO 3150 Probability and Statistics for Economists 3 Units
ECO 3151 Introduction to Econometrics 3 Units
PAP 3350 Sectoral Issues in Public Policy 3 Units

Optional courses

3 course units from: 3 Units
MAT 1300 Mathematical Methods I

ECO 3149  Application of Cost-Benefit Analysis to Public Projects
ECO 3153  Microeconomic Theory III
ECO 4121  Public Economics
ECO 4136  Research Seminar in Economics of the Environment
ECO 4150  Directed Research Project
ECO 4190  Health Economics
ECO 4192  Research Seminar in Economics of Natural Resources and Sustainability
ECO 4193  Economics of Conflict

3 optional course units from:

DCC 3107  Environmental Law
DVM 3125  Environmental Policies, Natural Resources Management and Sustainable Development
ENV 1101  Global Environmental Challenges
ENV 3101  Legal Context of Environmental Issues
EVS 1101  Introduction to Environmental Science
PHI 2398  Environmental Ethics
POL 3175  Ecopolitics
POL 4173  The Politics of Food
POL 4190  Global Environmental Politics
SOC 3105  Environmental Sociology
SOC 4310  Globalization and the Environment

Total: 81 Units

Elective courses

33 elective course units

Total: 33 Units

Note(s)

1. ECO 3145, ECO 3152 and ECO 3153 are strongly recommended for studies in the Master's in Economics.