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 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

3 course units from: 3 Units
MAT 1302 Mathematical Methods II
MAT 1341 Introduction to Linear Algebra

3 course units from: 3 Units
POL 2103 Introduction to International Relations and Global Politics
POL 2104 Introduction to Comparative Politics

3 course units from: 3 Units
ECO 4136 Research Seminar in Economics of the Environment
ECO 4192 Research Seminar in Economics of Natural Resources and Sustainability

6 course units from: 6 Units
ECO 2110 Microeconomic Analysis of the Public Sector
ECO 3149 Application of Cost-Benefit Analysis to Public Projects
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

6 optional course units at the 3000 or 4000 level from: 6 Units
DCC 3107 Environmental Law
DVM 3125 Environmental Policies, Natural Resources Management and Sustainable Development
ENV 3101 Legal Context of Environmental Issues
POL 3175 Ecopolitics
POL 4173 The Politics of Food
POL 4190 Global Environmental Politics
SOC 3105 Environmental Sociology
SOC 4310 Globalization and the Environment

3 optional course units in Public Administration (PAP) at the 4000 level from: 3 Units
PAP 4310 Principles, Processes and Methods of Evaluation
PAP 4315 Public Policy Analysis
PAP 4350 Project Management in the Public Sector

6 course units from: 6 Units
ECO 3130 Economic Growth
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
ECO 4190 Economic Growth

This is a copy of the 2020-2021 catalog.

<table>
<thead>
<tr>
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<tbody>
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Total: 81 Units

**Elective courses**

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Note(s)

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