HONOURS BSOCSC IN ECONOMICS AND PUBLIC POLICY

Public policy decisions shape daily life and well-being. Many essential services, such as health care and education, are provided by the public sector. Using their regulatory powers, governments establish the framework for competition between firms and they protect the environment. In return for public services, individuals and firms must pay taxes. This interdisciplinary program, which draws on the tools of economic analysis, gives students a better understanding of the challenges linked to public-sector economics (federal, provincial, municipal). Domains of application include the labour market, health care, education, environment, and taxation.

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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 1100</td>
<td>Workshop in Essay Writing</td>
<td>3</td>
</tr>
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</table>

3 course units from:

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Units</th>
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<tbody>
<tr>
<td>ENG 1120</td>
<td>Literature and Composition I: Prose Fiction</td>
<td>3</td>
</tr>
<tr>
<td>ENG 1121</td>
<td>Literature and Composition II: Drama and Poetry</td>
<td>3</td>
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3 course units from:

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>ECO 1102</td>
<td>Introduction to Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 1104</td>
<td>Introduction to Microeconomics</td>
<td>3</td>
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3 course units from:

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<tr>
<th>Course Code</th>
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<th>Units</th>
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<tbody>
<tr>
<td>MAT 1300</td>
<td>Mathematical Methods I</td>
<td>3</td>
</tr>
<tr>
<td>MAT 1308</td>
<td>Introduction to Calculus</td>
<td>3</td>
</tr>
<tr>
<td>MAT 1302</td>
<td>Mathematical Methods II</td>
<td>3</td>
</tr>
<tr>
<td>ECO 2142</td>
<td>Macroeconomic Theory I</td>
<td>3</td>
</tr>
<tr>
<td>ECO 2143</td>
<td>Macroeconomic Theory II</td>
<td>3</td>
</tr>
<tr>
<td>ECO 2144</td>
<td>Microeconomic Theory I</td>
<td>3</td>
</tr>
<tr>
<td>ECO 2145</td>
<td>Microeconomic Theory II</td>
<td>3</td>
</tr>
<tr>
<td>PAP 2300</td>
<td>Introduction to Public Policy Analysis</td>
<td>3</td>
</tr>
<tr>
<td>POL 2101</td>
<td>Introduction to Canadian Politics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 3150</td>
<td>Probability and Statistics for Economists</td>
<td>3</td>
</tr>
<tr>
<td>ECO 3151</td>
<td>Introduction to Econometrics</td>
<td>3</td>
</tr>
<tr>
<td>PAP 3350</td>
<td>Sectoral Issues in Public Policy</td>
<td>3</td>
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<tbody>
<tr>
<td>SOC 3101</td>
<td>Sociology of Ethics</td>
<td>3</td>
</tr>
<tr>
<td>SOC 3308</td>
<td>Sociology of Work and Organizations</td>
<td>3</td>
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6 course units from:

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<tr>
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<th>Units</th>
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<tbody>
<tr>
<td>ECO 2110</td>
<td>Microeconomic Analysis of the Public Sector</td>
<td>6</td>
</tr>
<tr>
<td>ECO 2147</td>
<td>Analysis of Economic and Social Data</td>
<td>6</td>
</tr>
<tr>
<td>ECO 3149</td>
<td>Application of Cost-Benefit Analysis to Public Projects</td>
<td>6</td>
</tr>
<tr>
<td>ECO 4121</td>
<td>Public Economics</td>
<td>6</td>
</tr>
<tr>
<td>ECO 2111</td>
<td>Economics of Women’s Issues</td>
<td>6</td>
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6 course units from:

PAP 3310 Research Methods in Public Administration 3 Units
PAP 3325 Gender and Public Policy 3 Units
PAP 3340 Human Resources in Public Organizations 3 Units
PAP 3345 Governance and the Nonprofit Sector 3 Units
PAP 3355 Budgetary Policy and Public Finance 3 Units
PAP 3360 Managing Difference 3 Units
PAP 3365 Law and Public Administration 3 Units
PAP 3370 Theory of Public Organisations 3 Units
PAP 4310 Principles, Processes and Methods of Evaluation 3 Units
PAP 4315 Public Policy Analysis 3 Units
PAP 4320 Negotiation, Collaboration and Private-Public Partnerships 3 Units
PAP 4330 Administrative Reforms 3 Units
PAP 4340 Selected Topic in Public Policy 3 Units
PAP 4350 Project Management in the Public Sector 3 Units
PAP 4355 Ethics and Public Affairs 3 Units

120 Units

Note(s)

1 Students who intend to pursue graduate studies in economics should select MAT 1300 or the sequence MAT 1320 and MAT 1325 (this last course can be replaced by MAT 1322). A strong background in mathematics helps students succeed in advanced courses and graduate studies in economics.

2 Students who intend to participate in the CO-OP program should take ECO 3150 and ECO 3151 in their second year.

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

List of Optional Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ECO 2114</td>
<td>Introduction to Labour and Population Economics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 2118</td>
<td>Introduction to Environmental and Natural Resources Economics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 2123</td>
<td>Introduction to Health Economics</td>
<td>3</td>
</tr>
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12 course units from:

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>ECO 3139</td>
<td>Industrial Organization I</td>
<td>3</td>
</tr>
<tr>
<td>ECO 3148</td>
<td>Introduction to Regional and Urban Economics</td>
<td>3</td>
</tr>
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</table>

3 course units from:

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<tbody>
<tr>
<td>ECO 4116</td>
<td>Labour Economics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 4121</td>
<td>Public Economics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 4136</td>
<td>Research Seminar in Economics of the Environment</td>
<td>3</td>
</tr>
<tr>
<td>ECO 4139</td>
<td>Industrial Organization II</td>
<td>3</td>
</tr>
<tr>
<td>ECO 4190</td>
<td>Health Economics</td>
<td>3</td>
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6 optional course units in public administration (PAP) at the 3000 or 4000 level from the list of optional courses 6 Units

42 elective course units

or 12 elective course units plus a minor 42 Units

Total: 120 Units