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.

Requirements for this program have been modified. Please consult the 2020-2021 calendars (http://catalogue.uottawa.ca/en/archives/) for the previous requirements.

Basic skills

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
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<tbody>
<tr>
<td>ENG 1110</td>
<td>Workshop in Essay Writing</td>
<td>3</td>
</tr>
<tr>
<td>ENG 1120</td>
<td>Selected Topics in Literature and Composition</td>
<td>3</td>
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</table>

Total: 6 Units

Compulsory courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</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>
</tr>
<tr>
<td>MAT 1302</td>
<td>Mathematical Methods II</td>
<td>3</td>
</tr>
<tr>
<td>PAP 1301</td>
<td>Introduction to Public Administration</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>ECO 2150</td>
<td>Probability and Statistics for Economists</td>
<td>3</td>
</tr>
<tr>
<td>ECO 2151</td>
<td>Introduction to Econometrics</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>PAP 3350</td>
<td>Sectoral Issues in Public Policy</td>
<td>3</td>
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</table>

Total: 6 Units

Optional courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
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<tbody>
<tr>
<td>3 course units from:</td>
<td>Mathematical Methods I</td>
<td>3</td>
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<tr>
<td>MAT 1300 Mathematical Methods I</td>
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</table>

3 course units from: Introduction to Calculus | 3 |

3 course units from: Sociology of Ethics | 3 |
SOC 3101 Sociology of Ethics |
SOC 3308 Sociology of Work and Organizations |

6 course units from: | 6 |

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
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</thead>
<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>3</td>
</tr>
<tr>
<td>ECO 3149</td>
<td>Cost-Benefit Analysis</td>
<td>3</td>
</tr>
<tr>
<td>ECO 4121</td>
<td>Public Economics</td>
<td>3</td>
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</table>

6 course units from: | 6 |

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ECO 2111</td>
<td>Economics of Women's Issues</td>
<td>6</td>
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<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>6</td>
</tr>
<tr>
<td>ECO 2123</td>
<td>Introduction to Health Economics</td>
<td>3</td>
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12 course units from: | 12 |

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Units</th>
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<tbody>
<tr>
<td>ECO 3139</td>
<td>Industrial Organization I</td>
<td>12</td>
</tr>
<tr>
<td>ECO 3148</td>
<td>Introduction to Regional and Urban Economics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 4116</td>
<td>Labour Economics</td>
<td>3</td>
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<tr>
<td>ECO 4121</td>
<td>Public Economics</td>
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<tr>
<td>ECO 4136</td>
<td>Research Seminar in Economics of the Environment</td>
<td>3</td>
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<tr>
<td>ECO 4139</td>
<td>Industrial Organization II</td>
<td>3</td>
</tr>
<tr>
<td>ECO 4150</td>
<td>Directed Research Project</td>
<td>3</td>
</tr>
<tr>
<td>ECO 4190</td>
<td>Health Economics</td>
<td>3</td>
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</table>

6 optional course units in public administration (PAP) at the 3000 or 4000 level from the list of optional courses | 6 |

Total: 75 Units

Elective courses

39 elective course units | 39 |

or 9 elective course units plus a minor | 39 |

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 2150 and ECO 2151 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</th>
<th>Description</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAP 3310</td>
<td>Research Methods in Public Administration</td>
<td>3</td>
</tr>
<tr>
<td>PAP 3325</td>
<td>Gender and Public Policy</td>
<td>3</td>
</tr>
<tr>
<td>PAP 3340</td>
<td>Human Resources in Public Organizations</td>
<td>3</td>
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<tr>
<td>PAP 3345</td>
<td>Governance and the Nonprofit Sector</td>
<td>3</td>
</tr>
<tr>
<td>PAP 3355</td>
<td>Budgetary Policy and Public Finance</td>
<td>3</td>
</tr>
<tr>
<td>PAP 3360</td>
<td>Managing Difference</td>
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<tr>
<td>PAP 3365</td>
<td>Law and Public Administration</td>
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<tr>
<td>PAP 3370</td>
<td>Theory of Public Organisations</td>
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<tr>
<td>PAP 4310</td>
<td>Principles, Processes and Methods of Evaluation</td>
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<td>PAP 4315</td>
<td>Public Policy Analysis</td>
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<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>PAP 4320</td>
<td>Negotiation, Collaboration and Private-Public</td>
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<td></td>
<td>Partnerships</td>
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<td>PAP 4330</td>
<td>Administrative Reforms</td>
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<tr>
<td>PAP 4340</td>
<td>Selected Topic in Public Policy</td>
<td>3</td>
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<tr>
<td>PAP 4350</td>
<td>Project Management in the Public Sector</td>
<td>3</td>
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<tr>
<td>PAP 4355</td>
<td>Ethics and Public Affairs</td>
<td>3</td>
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