ECONOMETRICS & QUANTITATIVE ECONOMICS, BSLAS

for the degree of Bachelor of Science in Liberal Arts & Sciences Major in Econometrics & Quantitative Economics

Undergraduate Degree Programs in Economics

- Econometrics & Quantitative Economics, BSLAS (p. 1)
- Economics, BALAS (http://catalog.illinois.edu/undergraduate/has/economics-balas/)
- Computer Science & Economics, BSLAS (http://catalog.illinois.edu/undergraduate/enghas/computer-science-economics-bslas/)

For further information, please visit the Economics undergraduate program page (http://www.economics.illinois.edu/undergrad/info/).

General education: Students must complete the Campus General Education (https://courses.illinois.edu/) requirements including the campus general education language requirement.

Minimum required major and supporting course work: Minimum required major and supporting course work normally equates to 63-65 hours including a minimum of 30 hours of economics courses excluding ECON 199, ECON 220, ECON 398, and ECON 399. Twelve (12) hours of 300- and 400-level courses in the major must be taken on this campus.

Minimum hours required for graduation: 120 hours

### Code | Title | Hours
--- | --- | ---
ECON 102 | Microeconomic Principles | 3
ECON 103 | Macroeconomic Principles | 3
ECON 198 | Economics at Illinois | 1
ECON 202 | Economic Statistics I | 3
ECON 203 | Economic Statistics II | 3
ECON 302 | Inter Microeconomic Theory | 3
ECON 303 | Inter Macroeconomic Theory | 3

11 additional hours of economics at the 300- or 400-level

12 hours of economics at the 400-level chosen from a set of courses on econometrics, quantitative economics, computational economics, and mathematical economics.

### Mathematics, Statistics, and Computer Science Courses including:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>MATH 220</td>
<td>Calculus</td>
<td>5</td>
</tr>
<tr>
<td>or MATH 221</td>
<td>Calculus I</td>
<td></td>
</tr>
<tr>
<td>MATH 231</td>
<td>Calculus II</td>
<td>3</td>
</tr>
<tr>
<td>MATH 225</td>
<td>Introductory Matrix Theory</td>
<td>2</td>
</tr>
<tr>
<td>Statistics</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>STAT 385</td>
<td>Statistics Programming Methods</td>
<td></td>
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<tr>
<td>CS 105</td>
<td>Intro Computing: Non-Tech (or CS 101 or CS 125)</td>
<td>3</td>
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Supporting course work

Six hours of courses outside of economics but related to econometrics, quantitative economics, computational economics, or mathematical economics. This would include additional courses in mathematics, statistics, or computer science.

Total Hours | 63-65

1 Excluding ECON 398 and ECON 399.