# Economics/Mathematics B.S.

## ECONOMICS REQUIREMENTS 28 units

- **ECON 203**: Principles of Microeconomics 4 units
- **ECON 205**: Principles of Macroeconomics 4 units
- **ECON 303**: Intermediate Microeconomic Theory 4 units
- **ECON 305**: Intermediate Macroeconomic Theory 4 units
- **ECON 318**: Introduction to Econometrics (pre-req MATH 408 OR MATH 308) 4 units
- TWO 400-level ECON elective courses 8 units

## MATHEMATICS REQUIREMENTS 36 units

- **MATH 125**: Calculus I 4 units
- **MATH 126**: Calculus II 4 units
- **MATH 226**: Calculus III 4 units
- **MATH 225**: Linear Algebra & Differential Equations 4 units
  
  OR

- **MATH 245**: Mathematics of Physics and Engineering 4 units
- **MATH 407**: Probability Theory AND **MATH 408**: Mathematical Statistics (pre-req for ECON 318) 8 units
  
  OR

- **MATH 307**: Statistical Inference and Data Analysis I AND **MATH 308**: Statistical Inference and Data Analysis II (pre-req for ECON 318) 8 units
  
  TWO 400-level MATH elective courses 8 units

## INFORMATION TECHNOLOGY PROGRAM (ITP) REQUIREMENT 6 units

- ITP 249 (does not count for Dornsife units) 4 units
- ITP 109, 115, or 165 (does not count for Dornsife units) 2 units

*Students must earn a C or higher in each of these core upper division courses.*

This sheet is prepared as a guide for students. It is the responsibility of the student to check the USC Catalogue for GE requirements. Student can also check OASIS and STARS and meet with advisors for updates on their progress.
2015 General Education Requirements

Writing Requirement (2 courses):

1. WRIT 150 (Writing & Critical Reasoning) _______ 2. WRIT 340 (Advanced Writing): _______

Core Literacies (8 courses)

There are six Core Literacy categories, in which eight courses are required. All students must complete one course in each of the Arts, Life Sciences, Physical Sciences, and Quantitative Reasoning, and two courses in each of Humanistic Inquiry and Social Analysis.

<table>
<thead>
<tr>
<th>GE-A</th>
<th>The Arts (1 course)</th>
<th>1.</th>
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<tbody>
<tr>
<td>GE-B</td>
<td>Humanistic Inquiry (2 courses)</td>
<td>1.</td>
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<tr>
<td>GE-C</td>
<td>Social Analysis (2 courses)</td>
<td>1.</td>
</tr>
<tr>
<td>GE-D</td>
<td>Life Sciences (1 course)</td>
<td>1.</td>
</tr>
<tr>
<td>GE-E</td>
<td>Physical Sciences (1 course)</td>
<td>1.</td>
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<tr>
<td>GE-F</td>
<td>Quantitative Reasoning (1 course)</td>
<td>1.</td>
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</table>

Freshman Requirement (1 course): This course will satisfy one of the six Core Literacy requirements above.

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<tr>
<th>GE Seminar (GESM)</th>
<th>taken in your 1st year of enrollment (1 course)</th>
<th>1.</th>
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</thead>
</table>

Global Perspectives (2 courses): A single course can satisfy one Global Perspective and one Core Literacy at most.

<table>
<thead>
<tr>
<th>GE-G</th>
<th>Citizenship in a Global Era (1 course)</th>
<th>1.</th>
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<tr>
<td>GE-H</td>
<td>Traditions &amp; Historical Foundations (1 course)</td>
<td>1.</td>
</tr>
</tbody>
</table>

LAS Foreign Language Requirement

___ Complete three semesters 1) _________ 2) _________ 3) _________
___ Take USC Language Test to pass out of 3rd semester
___ Waived for International Status

Units: 128.0 Total
- 104.0 units in Dornsife if no minor or double major is added
- 96.0 units in Dornsife if a student has a declared minor or double major

Remaining **Overall** Units:

Remaining **Dornsife** Units: