# ECONOMICS, B.S.

## Requirements for a Major in Economics (BS)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td></td>
<td>Twenty-seven semester hours including the following:</td>
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<tr>
<td><strong>Required Courses</strong></td>
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<tr>
<td>ECO 2306</td>
<td>Principles of Microeconomics</td>
<td>3</td>
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<tr>
<td>ECO 2307</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 3306</td>
<td>Intermediate Microeconomic Analysis</td>
<td>3</td>
</tr>
<tr>
<td>ECO 3307</td>
<td>Intermediate Macroeconomic Analysis</td>
<td>3</td>
</tr>
<tr>
<td>ECO 4347</td>
<td>Advanced Econometrics</td>
<td>3</td>
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Twelve semester hours of 3000-4000 ECO courses, nine of which must be at the 4000-level

**Subtotal**                                                                                             | 27     |

**Required Courses in Other Fields**

MTH 1321  Calculus I                                                                                       | 3     |

STA 2381  Introductory Statistical Methods

or STA 3381  Probability and Statistics

Eight semester hours of science courses (with no more than 4 hours from GEO) with appropriate labs selected from the following:

BIO 1305  Modern Concepts of Bioscience

& BIO 1105  and Modern Concepts of Bioscience Laboratory

BIO 1306  Modern Concepts of Bioscience, continued

& BIO 1106  and Modern Concepts of Bioscience Laboratory

CHE 1301  Basic Principles of Modern Chemistry I

& CHE 1101  and General Chemistry Laboratory I

CHE 1302  Basic Principles of Modern Chemistry II

& CHE 1102  and General Chemistry Laboratory II

ENV 1301  Exploring Environmental Issues

& ENV 1101  and An Introduction to Environmental Analysis (Lab)

GEO 1306  The Earth Through Time

& GEO 1106  and The Earth Through Time, Laboratory

or GEO 1307  Evolution and Extinction

& GEO 1106  and The Earth Through Time, Laboratory

GEO 1401  Earthquakes and Other Natural Disasters

GEO 1402  World Oceans

GEO 1403  Environmental Geology

GEO 1405  The Dynamic Earth

GEO 1408  Earth Science

NSC 1306  Introduction to Neuroscience

& NSC 1106  and Introduction to Neuroscience Laboratory

PHY 1420  General Physics I

PHY 1430  General Physics II

Total Hours                                                                                                 | 53     |

1. Economics majors must earn a minimum grade of C in each of these courses. Students earning a C-minus or less in any of these courses may only retake the course once to meet the minimum grade requirement. Except for credit earned prior to initial matriculation at Baylor, students majoring in Economics must complete all Core Economics Courses at Baylor; post-matriculation transfer credit will not count toward the major even if the student was not an Economics major at the time the transfer credit was earned.

2. Qualified students may take ECO 1380 Introduction to Economic Analysis and Policy in lieu of ECO 2306 Principles of Microeconomics and ECO 2307 Principles of Macroeconomics, but doing so does not reduce the number of semester hours required for the major. Economics majors taking ECO 1380 Introduction to Economic Analysis and Policy must earn a minimum grade of C in the course.

3. ECO 3308 Engineering Economic Analysis and ECO 3355 Introduction to the Economics of Poverty and Discrimination do not count toward the Economics major.

4. Economics majors must earn a minimum grade of C in MTH 1321 Calculus I. Students earning C-minus or less may only retake MTH 1321 Calculus I once to meet the minimum grade requirement.

Note: Students interested in the B.B.A. degree should see the Hankamer School of Business section of this catalog. Prospective teachers of economics should refer to the School of Education section of this catalog.