## 2015-2016 Bachelor of Arts in Economics
### Option in Mathematical Economics and Economic Theory
### 48 Units

This checklist is not intended to replace advising from the department. Consult with the department advisor for appropriate course sequencing. Use this checklist in combination with the Academic Requirements Report, which is the official graduation verification.

To declare the major, complete the following Major Specific Declaration Requirements (MSDR) by 60 units:

- Minimum 2.25 overall GPA
- Minimum 2.3 GPA in the following suite of major courses: ECON 100, ECON 101, MATH 122, MATH 123
- Completion of GE Foundations

### Prerequisites

Complete **ALL** of the following courses with grades of “C” or better (21 units total):

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisites</th>
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</thead>
<tbody>
<tr>
<td>ECON 100: Principles of Macroeconomics (3)</td>
<td>MATH 103 or Higher</td>
</tr>
<tr>
<td>ECON 101: Principles of Microeconomics (3)</td>
<td>MATH 103 or Higher</td>
</tr>
<tr>
<td>MATH 122: Calculus I (4)</td>
<td>Appropriate ALEKS Placement or MATH 111 and 113 with a Grade of “C” or Better</td>
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<tr>
<td>MATH 123: Calculus II (4)</td>
<td>MATH 122 with a Grade of “C” or Better</td>
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<tr>
<td>MATH 224: Calculus III (4)</td>
<td>MATH 123 with a Grade of “C” or Better</td>
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<tr>
<td>MATH 247: Introduction to Linear Algebra (3)</td>
<td>MATH 123</td>
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</tbody>
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### Economic Theory

ECON 310: Microeconomic Theory (3)  
ECON 311: Macroeconomic Theory (3)  

ECON 100 and 101; MATH 115 or 119A or 122; All with Grades of “C” or Better

### Statistics

MATH 380: Probability and Statistics (3)  
STAT 381: Mathematical Statistics (3)  

MATH 224 and MATH 247 and 380 with Grades of “C” or Better

### Advanced Theory and Quantitative Methods

ECON 403: Mathematical Economics (3)  
ECON 410: Advanced Microeconomics (3)  
ECON 411: Advanced Macroeconomics (3)  
ECON 420: Forecasting (4)  
ECON 485: Introduction to Econometrics (4)  
ECON 486: Econometrics II (4)  

ECON 310 and 311 with Grades of “C” or Better

ECON 310 and 311 with Grades of “C” or Better

ECON 310 and 311 with Grades of “C” or Better

ECON 311; ECON 380 or MATH 380; All with Grades of “C” or Better

ECON 310, 311, and 380 with Grades of “C” or Better

ECON 485 with a Grade of “C” or Better

### Complete at least FOUR additional upper division courses in Economics, of which at least ONE must be at the 400 level (12 units total):  

<table>
<thead>
<tr>
<th>Course</th>
<th>Restrictions</th>
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</thead>
<tbody>
<tr>
<td>ECON 313: History of Economic Thought (3)</td>
<td>ECON 100 and 101, or 300</td>
</tr>
<tr>
<td>ECON 320: Money and Banking (3)</td>
<td>ECON 100 and 101</td>
</tr>
<tr>
<td>ECON 330: Game Theory (3)</td>
<td>ECON 101 or 300</td>
</tr>
<tr>
<td>ECON 333: Managerial Economics (3)</td>
<td>ECON 100 and 101; MATH 115 or 119A or 122; All with Grades of “C” or Better</td>
</tr>
<tr>
<td>ECON 340: Economics in Movies (3)</td>
<td>ECON 101 or 300</td>
</tr>
<tr>
<td>ECON 341: Global Labor Market Issues (3)</td>
<td>ECON 101 or 300</td>
</tr>
</tbody>
</table>
See online Catalog for additional course information, limitations, and requirements.

**GPA Requirements**
Minimum 2.0 for ALL of the following:
- Overall GPA
- CSULB GPA
- Cumulative Major/Minor GPA

**Unit Requirements**
- 120 Overall units
- 40 Upper Division units
- 30 CSULB units
- 24 Upper Division CSULB units

**Class Unit Levels**
- 0-29 units = Freshmen
- 30-59 units = Sophomore
- 60-89 units = Junior/Upper Division Standing
- 90+ units = Senior

**Graduate Writing Assessment Requirement (GWAR)**
Attempt the Writing Proficiency Exam (WPE) before 50 units. Transfer students must take the WPE during their first semester.
Additional Information

- 13 units from the major department can double count with GE requirements. Courses in bold indicate GE requirements. Visit the GE website for course selection: csulb.edu/ge.
- Students with upper division status declaring Economics as a major may substitute ECON 300 for ECON 100 and 101.
- Students may take one course from the following to meet the elective requirement, but these courses will NOT fulfill the 400-level Economics requirement: MATH 364A, 485; STAT 410 or 450.
- The following courses may NOT be used to satisfy the elective requirement in economics: ECON 300, 380, and 499.

Department of Economics
Location: SS/PA-361A  Phone Number: (562) 985-5061

ATLAS Network/College of Liberal Arts Advising Center
Location: PH1-104  Phone Number: (562) 985-7804

File by 90!
File to graduate before your last semester.
See the Enrollment Services website for deadlines: csulb.edu/enrollment.