MASTER OF ARTS IN ECONOMICS

Graduate Coordinator: Dr. Lisa Takeyama

Admission to Program
For admission to the graduate program in economics, a student must meet, at a minimum, the general University requirements as stated in this Bulletin. To qualify for classified status, a student must satisfy the following criteria:

- Earn a 3.0 grade point average in an undergraduate major in economics (or equivalent);
- Complete courses in intermediate macro and micro theory (ECON 301 and ECON 302 or equivalents) with grades of B or better;
- Complete a semester of calculus (MATH 226 or equivalent) with a grade of B or better;
- Complete a semester-length course in Statistics (ECON 311 or equivalent) and in Econometrics (ECON 312 or equivalent) with a grade of B or better in each.

Students who do not have B grades in all of the above four courses, or who did not major in economics but earned an overall grade point average of 3.0 or better, may be admitted conditionally. Students admitted conditionally cannot apply courses taken to satisfy the program prerequisites toward their graduate program.

Students applying to the graduate program must submit the following materials to the department's graduate coordinator and to the Division of Graduate Studies, as indicated below.

- Transcripts from all colleges and universities attended (submit official records to Graduate Studies and an additional copy (may be unofficial) to the economics department graduate coordinator).
- Graduate Record Examination (GRE) scores for the general test or GMAT scores (submit only to Graduate Studies).
- Two or more letters of recommendation, preferably from professors the applicant has taken courses with or worked with in some capacity (submit only to the economics department graduate coordinator).

The deadlines for submission of the above materials to the Division of Graduate Studies and the department's graduate coordinator are determined by the University. These deadlines are available at http://grad.sfsu.edu/program-deadline-domestic.

Written English Proficiency Requirements
The University requires that graduate students must demonstrate both initial English proficiency (level one) upon entrance to graduate study and an advanced English proficiency (level two) prior to graduating.

Level One
Prior to admission, students must satisfy at least one of the following an undergraduate degree from an institution located in a country in which the native language is English; a score of at least 4.0/6.0 on the GRE or GMAT Analytic Writing Assessment; a minimum score of 24/30 on the Writing section of the Internet-based test (IBT) TOEFL; or a score of at least 6.5/9.0 on the IELTS writing test, or a concordant score on the Pearson Test of English.

Students not meeting this requirement may be admitted conditionally upon completion of an appropriate English writing class during their first semester

Level Two
Demonstration of advanced level proficiency is an integral part of the Written Comprehensive Exam.

Advancement to Candidacy
Besides meeting all general requirements for advancement to candidacy, students must earn a minimum of a B in the following courses and earn an overall minimum of 3.0 grade point average in all courses combined. No course taken toward degree completion may be taken on a CR/NC basis.

Economics (M.A.) — 30 units

Core Requirements (18 units)

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ECON 701</td>
<td>Seminar: Microeconomic Theory</td>
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<tr>
<td>ECON 702</td>
<td>Seminar: Macroeconomic Theory</td>
<td>3</td>
</tr>
<tr>
<td>ECON 715</td>
<td>Mathematical Economics</td>
<td>3</td>
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<tr>
<td>ECON 731</td>
<td>Econometric Theory</td>
<td>3</td>
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<td>ECON 825</td>
<td>Applied Time Series Econometrics</td>
<td>3</td>
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<tr>
<td>ECON 830</td>
<td>Advanced Econometric Methods and Applications</td>
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Electives (6-12 units)
A maximum of two courses may be taken outside the economics department in an applied field or interdisciplinary study upon advisement. No more than two electives may be pure undergraduate courses, and at least one elective must be a pure graduate course. All electives require prior approval from an advisor.

Culminating Experience (0-6 units)
Students may choose either the Written Comprehensive Examination or the Master’s Thesis and Oral Defense.

Written Comprehensive Examination
A three-hour comprehensive written examination is required of all candidates not opting for the Master’s Thesis. Examinations are conducted during the spring semester. No student is permitted to take the examination until they have completed, by the end of the spring semester during which the exam is taken, 24 units of the Advancement to Candidacy (ATC) with a B (3.0) average. ECON 701, ECON 702, ECON 715, and ECON 731 must be included in these 24 units. Students who choose the Written Comprehensive Exam for their culminating experience must also enroll in ECON 896EXM Culminating Experience Examination (0 units).

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<tr>
<td>ECON 896EXM</td>
<td>Culminating Experience Examination</td>
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Students Opting for Master’s Thesis and Oral Defense
Six units of graduate economics electives in addition to Thesis and Oral Defense.

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<tr>
<td>ECON 898</td>
<td>Master’s Thesis</td>
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