Upon successful completion of this program, students will be able to:

**Program Learning Outcomes**

The Department of Economics offers an intensive one-academic-year master’s degree. Students gain applied skills in microeconomics, macroeconomics, and econometrics while specializing through elective courses. The program prepares students for consulting, applied research, and data science careers in private industry and government. The program also offers outstanding preparation for students interested in pursuing a PhD in economics.

The master’s degree program consists of the following departmental requirements in addition to university and Division of Graduate Studies requirements for the master of arts (MA) or the master of science (MS) degree. Each master’s degree candidate chooses either the course work or the research option. The department also offers an Accelerated Master’s Program for well-prepared undergraduate Economics majors in their senior year. Students may apply to the program in either their junior or senior year.

**Credit Requirements**

The course work option requires a minimum of 48 graduate credits. The research option requires a minimum of 45 graduate credits if the candidate writes a research paper or a minimum of 51 graduate credits if the candidate writes a thesis.

**Program Learning Outcomes**

Upon successful completion of this program, students will be able to:

- Exhibit mastery in basic microeconomic, macroeconomic, and econometric concepts. Students show proficiency in these areas through required course grades.
- Exhibit mastery of theoretical and empirical tools used in specific fields of microeconomics, macroeconomics, and econometrics. Students show proficiency with these tools through required course grades.
- Think critically, identify and answer policy questions, and demonstrate skills in these areas using quantitative methods in focused field classes. Students show proficiency with required course grades.

**Economics Major**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC 523-525</td>
<td>Econometrics</td>
<td>12</td>
</tr>
<tr>
<td>EC 511</td>
<td>Advanced Microeconomic Theory</td>
<td>4</td>
</tr>
<tr>
<td>EC 513</td>
<td>Advanced Macroeconomic Theory</td>
<td>4</td>
</tr>
<tr>
<td>EC 512</td>
<td>Foundations of Economic Policy Analysis</td>
<td>4</td>
</tr>
</tbody>
</table>

**Econometrics Courses**

Option 1: Course work
- Six elective courses taken at the 500 level.

Option 2: Research
- Four elective courses taken at the 500 level.

**DEGREE REQUIREMENTS**

Students in the accelerated degree program must meet all degree requirements for both degrees.

**A. Graded credit requirements:**

Must the graduate-level courses taken while an undergraduate be taken for a letter grade and/or passed with a minimum grade to count toward the master’s degree?

Yes, the graduate-level courses must be taken for a letter grade and passed with a minimum grade of “B” in order to count toward the master’s degree.
B. Shared credit hour allowance:

*List the maximum number of credits a student may use to fulfill requirements of both the bachelor's and master's degrees (maximum 16).*

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C. Which courses may count toward both the undergraduate and graduate degree, and what requirements will they fulfill for each degree?

*Indicate whether only specific courses may count toward both degrees, or if there are categories of courses to choose from.*

Students in the AMPED may choose any three courses from the list of all 500 level courses offered in a given year, with the exception of EC 503, 511, 513, 521, 523, 524, and 525. The courses will count as upper-division electives for the bachelor’s degree, and as electives for the Master’s degree.

D. List all courses that may not be shared (i.e., must be taken as a graduate student):

*Culminating experiences (e.g., terminal project, capstone, etc.) may not be shared. An undergraduate thesis may not serve as a substitute for a master's thesis. See guidelines for details.*

EC 503, EC 511, EC 513, EC 523, EC 524, EC 525

SAMPLE PLANS OF STUDY

Provide a sample plan of study for both the undergraduate (senior year) and graduate portions of the program. If proposing more than one combination of majors, provide a sample plan of study for each.

**Sample Program of Study – Senior Year**

Fall Quarter: EC 421, University Requirement, EC 4xx

Winter Quarter: EC 4xx, EC 4xx, EC 5xx

Spring Quarter: EC 4xx, EC 5xx, EC 5xx

**Sample Program of Study – Master’s Program**

Fall Quarter: EC 523, EC 511, EC 513

Winter Quarter: EC 524, EC 5xx elective, EC 5xx elective

Spring Quarter: EC 525, EC 5xx elective, EC 5xx elective