

# MS Economics

## 2007-09 Cal Poly Catalog

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### General Characteristics

The master of science degree program in economics is a full-time, four-quarter program designed to provide advanced preparation in economics for individuals desiring careers as economists in the academic, governmental, business, and financial communities. The program provides the technical skills required to engage in quantitative economic analyses that involve forecasting, market assessment, economic feasibility studies, commodity pricing and data analysis.

### Prerequisites

For admission to the program with a classified or conditionally classified status, a student should hold a bachelor's degree from an accredited institution with a minimum grade point average of 2.5 in the last 90 quarter units (60 semester units) attempted and have completed coursework in intermediate microeconomics, intermediate macroeconomics, econometrics, calculus, and statistics. Applicants are required to submit scores for the General Test of the Graduate Record Examination. An applicant who meets these standards but lacks the prerequisite coursework may be admitted as a conditionally classified student and must make up any deficiencies before advancement to classified graduate standing.

### Program of Study

Graduate students must file formal study plans with their advisor, department, college, and university graduate studies office no later than the end of the quarter in which the 12th unit of approved coursework is completed. The formal program of study must include a minimum of 45 units (at least 29 of which must be at the 500 level).

Advancement to master's degree candidacy requires completion of a minimum of 24 units of required courses, specified in a formal program of study, with a minimum grade point average of 3.0. Students must maintain a minimum GPA of 3.0 in all coursework completed subsequent to admission to the program.

### Culminating Experience

Students who choose the coursework option instead of the thesis option are required to pass a written comprehensive exam in economics.

## Curriculum in MS Economics

ECON 510 Quantitative Methods .....	4
ECON 511 Microeconomic Analysis .....	4
ECON 512 Macroeconomic Analysis .....	4
ECON 520 Advanced Econometrics I .....	4
ECON 522 Advanced Econometrics II .....	4
Advisor Approved Electives (400-500 level).....	17
To be selected with advisor's approval from economics or other courses in masters programs, such as: Master of Business (GSB), Agribusiness (AGB), Master of City and Regional Planning (CRP), Engineering, Mathematics, Master of Public Policy. Maximum 12 units from courses other than ECON.	
ECON 599 Thesis (4, 4) <i>or</i>	
Comprehensive exam <i>and</i> 8 units additional coursework .....	<u>8</u>
	45
(Minimum 29 units at 500 level)	