

ECONOMICS, MS

The master's program in the Department of Economics provides students rigorous training in economic theory and analytics which helps them develop skills required in the investigation of economic problems in a wide variety of settings. Core competencies include critical thinking skills, data acquisition skills, data analysis techniques, the application of economic theory to analyze economic data, writing and reporting skills, and interpretation for management decisions competency in the use of technical computer software. After completing the program students have employment opportunities in a wide variety of fields which include professional careers in business, banking, financial services, federal, state, and local government, consulting, and not-for-profit organizations.

The master's program in economics also provides students with a solid foundation for pursuing the Ph.D. degree in economics or further graduate studies in related fields such as business and law.

Admission Requirements

For full admission students require Intermediate Microeconomics, Intermediate Macroeconomics, Calculus I, and Statistics. The academic background of each applicant will be reviewed by the Graduate Committee to determine whether background deficiencies exist for his/her planned program of study. Exceptions from these requirements may be approved with the permission of the Department Chair. All applicants must submit at least two letters of recommendation (preferably from academics) and a statement of purpose.

For full consideration all materials should be submitted at least six weeks prior to the beginning of the term of enrollment for domestic students and six months prior to the beginning of the term of enrollment for international students.

Code	Title	Hours
<i>Required courses for both thesis and nonthesis options</i>		
ECON 602	Macroeconomic Analysis I	3
ECON 610	Framework of Economic Analysis	3
ECON 611	Microeconomic Theory I	3
ECON 626	Applied Econometrics I	3
ECON 627	Applied Econometrics II	3
<i>Elective Courses : Minimum of 15 credits selected from the following ^{1 2}</i>		
ECON 506	State & Local Public Finance	3
ECON 523	Applied Game Theory	3
ECON 527	Economic Forecasting	3
ECON 530	Labor Market and Social Policy	3
ECON 536	Health Economics	3
ECON 538	Economics of Sports	3
ECON 540	Special Topics in Economics	3
ECON 560	Economics of Developing Countries	3
ECON 561	Principles of International Economics	3
ECON 575	Development of Economic Thought	3
ECON 581	Monetary & Banking Policy	3
ECON 587	Urban Economics: Theory & Policy	3
ECON 591	Workshop in Economics	1-3
ECON 600	Foundations of Economic Analysis	3
ECON 601	Economic Decision Making for Business	3

ECON 606	Economics of the Public Sector	3
ECON 615	Industrial Organization	3
ECON 617	Economics of Regulation	3
ECON 620	Application of Mathematical Models to Economics	3
ECON 621	Application of Linear Models in Economic Analysis	3
ECON 628	Seminar in Research Methods	3
ECON 633	Theory of Wages & Employment	3
ECON 640	Special Topics in Economics	3
ECON 664	Seminar on Economic Growth & Development	3
ECON 666	Seminar on Regional Economic Analysis & Development	3
ECON 670	International Monetary Economics	3
ECON 671	International Trade	3
ECON 683	Monetary Economics	3
ECON 695	Graduate Internship in Economics	1-3
ECON 697	Reading in Advanced Economics	1-4
ECON 698	Reading in Advanced Economics	1-4
MGMT 601	Business Analytics and Information Strategy	3
FIN 602	Managerial Finance	3
MKTG 615	Marketing Analytics	3

¹ At least 21 credits must be at the 600 level in economics.

² No more than 2 electives can be selected from non-economics courses.