BUSINESS/MANAGERIAL ECONOMICS, MASTER OF ARTS (M.A.)

The areas of study available in the Mathematics & Economics Department lead to the Master of Science in or Mathematics and Master of Arts in Economics. The MS degree program in Mathematics now has two (2) general concentrations: Mathematics and Mathematics Education. In the Mathematics Concentration, there are two (2) specialties: Pure Mathematics and Applied Mathematics. In the Mathematics Education Concentration, there are also two (2) specialties: Curriculum and Instruction for Secondary Teachers and Curriculum and Instruction for K-8 Mathematics Specialists.

Economics

The Department of Mathematics and Economics offers graduate study in economics leading to the Master of Arts (M.A) degree. The program provides for the thesis and non-thesis options. Both program options provide analytical and decision-making tools appropriate for a broad range of professional careers in government, private sector, international organizations, academic and research institutions and other related fields. A core course in microeconomics, macroeconomics, quantitative methods and research methodology provide students with the foundation necessary for making rational decisions in various circumstances and environments. These knowledge and skills are further developed and consolidated in a variety of elective courses appropriate for theoretical and applied areas.

Admission Requirements:

In addition to the requirements for admission to the Graduate School, applicants must have an undergraduate degree in economics or an undergraduate degree in a related field with at least 18 semester hours of college economics, or a certificate in project management. The Master of Art Degree in Economics has three concentrations: Applied Economics, Public Administration, and Project Management.

Program Requirements:

In order to qualify for a Master of Art Degree in Economics a minimum of 30 semester hours is economics or related disciplines are required. The graduate college policy regarding transfer of credits will be applied.

Public Administration:

For students who wish to concentrate in public administration, in addition to the core courses, they must choose six electives for non-thesis option, and four electives for thesis option.

Project Management:

For students who completed the project management certificate and would like to complete the M.A. in Economics, in addition to the core courses in Economics, they must complete two additional electives in Economics for non-thesis option. For students who have not completed the project management program, in addition to the core courses in Economics, they must choose four PMGT electives and two Econ electives for non-thesis option, and four PMGT electives for thesis option.

Code	Title	Credit Hours
Core Requirements (15-18 credit hours)		
ECON 510	Advanced Microeconomics	3
ECON 513	Managerial Economics	3
ECON 520	Advanced Macroeconomics	3
ECON 530	Quantitative Methods	3
ECON 590	Research Methodology	3
Thesis Option - students must take the following course:		**3**
ECON 599	Thesis	
Non-thesis Option - students must take the following course:		**0**
ECON 598	Comprehensive Examination	
Restricted Electives **		**12 - 15**
ECON 500	Graduate Principles of Econ	
ECON 521	Monetary Economics	
ECON 523	Public Finance	
ECON 524	Public Administration Theory	
ECON 525	Personnel Administration	
ECON 526	Public Policy Process Evaluati	
ECON 538	Financial Economics	
ECON 550	Development Economics	
ECON 551	International Economics	
ECON 570	History Of Economic Thought	
ECON 585	Internship Public Administrati	
PMGT 509	Project Management Systems	
PMGT 511	Quality Management	
PMGT 519	Project Planning & Scheduling	
PMGT 520	Project Communications	
PMGT 521	Estimating & Cost Mgmt	
PMGT 525	Contract & Procurement Mgmt	
PMGT 527	Project Leadership & Hum Relat	
PMGT 532	Risk Mgmt and Analysis	
Total Credit Hours		**30-33**

**** Students completing the Thesis are required to take 12 credit hours of Restricted Electives. Students who complete the Comprehensive Exam are required to take 15 credits of Restricted Electives.**

Thesis Option:

In addition to the core courses, students must complete four electives in the selected concentration, and complete two semesters of Econ 599 research and thesis.

Non-Thesis Option:

In addition to the core courses, students must complete two electives in economics and four elective courses in the selected concentration, and pass Econ 598- Comprehensive examination.

Economics:

For students who wish to concentrate in applied economics, in addition to the core courses, they must choose six electives for non-thesis option, and four electives for thesis option from the courses listed below.