APPLIED ECONOMICS, MASTER OF PROFESSIONAL STUDIES (M.P.S.)

Non-thesis only: 30 credits

Course	Title	Credits
Core Requirements		
Core Courses:		15
ECON641	Microeconomic Analysis	
ECON642	Topics in Applied Macroeconomics	
ECON643	Empirical Analysis I: Foundations of Empirical Research	
ECON644	Empirical Analysis II: Introduction to Economic Models	
ECON645	Empirical Analysis III: Econometric Modeling and Forecasting	
Select five of the following field courses:		15
ECON670	Financial Economics	
ECON671	Economics of Health Care	
ECON672	Program Analysis and Evaluation	
ECON673	Information, Game Theory and Market Design	
ECON674	Economic Analysis of Law	
ECON675	Environmental Economics	
ECON676	Economic Development	
ECON683	International Macroeconomics and Finance	
ECON684	Applied Time Series Analysis and Forecasting	
Total Credits		**30**

The MPEC program emphasizes quantitative applied analysis. The curriculum includes all aspects of econometric modeling (including data collection, management and analysis) and incorporates hands-on STATA exercises into instruction. Courses provide students with rigorous training in economic reasoning, and the formulation and estimation of empirical economic models, with particular emphasis on using quantitative methods to evaluate policy proposals and programs. The 10-course program includes 5 'core courses' and 5 ‘field courses’. The 5 core courses include 2 applied theory courses (micro and macro) and a 3-course empirical analysis sequence. The field courses allow students to apply the tools learned in the core courses to specific fields of economics and public policy analysis.