

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

Non-thesis only: 30 credits

| Course | Title | Credits |
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| 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 MPEM 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.