



New M.A. in Applied Economics

Demand for workers with backgrounds in economics is growing! In particular, those with strong quantitative skills will have outstanding employment opportunities in business and government. We have designed a 14 month master's degree program to allow you to obtain these valuable skills. The program will begin in **July 2010** and includes training in methods that will make you competitive in this growing market. The program includes courses in economic modeling and forecasting as well as applied courses in energy and health economics; two very important markets in the Houston area!

Applications will be available at www.applytexas.org by early December, 2009.*

*pending UH Board of Regents approval in November, 2009.

Benefits of the program:

- gain important job skills for use in many industry and government positions
- earn a complete master's degree in 14 months
- choose between our thesis or internship options
 - opportunity to participate in an internship with a local employer as part of your program or
 - opportunity to write a thesis with one of our faculty researchers

Course curriculum: 33 semester hours of credit

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| ➤ Applied Economic Methods – 3 hours (summer course) | ➤ Health Economics – 3 hours |
| ➤ Microeconomic Analysis – 4 hours | ➤ Economic Forecasting – 3 hours |
| ➤ Macroeconomic Analysis – 4 hours | ➤ Energy Economics – 3 hours |
| ➤ Econometrics – 4 hours | ➤ Econometrics in Energy & Capital Markets - 3 hours |
| | ➤ Internship or Thesis – 6 hours (final summer) |

Pre-requisites

Admission to the program is competitive. To be considered for admission each applicant must

- have been awarded a baccalaureate degree from an accredited institution and have maintained at least a 3.00 GPA (A=4.00) over all course work attempted
- have maintained at least a 3.0 GPA in the most recent 60 semester hours of undergraduate course work attempted and have completed the following pre-requisite courses: ECON 3332 Intermediate Microeconomics, ECON 3334 Intermediate Macroeconomics, ECON 4365 Introduction to Econometrics and MATH 1431 Calculus I or MATH 1314 Calculus for Business and Social Science.
- have taken the Graduate Record Examination (GRE) and received a minimum score of 1000

All above pre-requisite courses in Economics will be offered in the spring semester as well as the first 6 week summer session of 2010. See the Math department schedule for calculus course availability.

Please note that this is a full time day only program during the fall and spring semester. The program begins with a single preparatory course in the second 6 week session of the first summer. We intend to schedule all fall and spring semester courses in the program for MWF to allow flexibility in your weekly personal and/or job schedule. The program concludes with a 6 hour thesis or internship in the second summer.