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APPROVED DEC 07 2011

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MEMO

TO: Dr. Sarah Fishman, Associate Dean, CLASS

FROM: Ruxandra Prodan-Boul, Department of Economics, ext. 3-3836, email: rprodan@uh.edu

DATE: Sept. 11, 2011

Subject: Undergraduate Catalogue Changes

The Department of Economics wishes to revise its undergraduate catalogue to accomplish the following objectives:


- Remove the tutors program
- Change the MATH requirements for the Bachelor of Science and make the ECON 4365 (Econometrics) a required course for the Bachelor of Science.
- Remove the clusters of courses

The attached memo includes the revised text of the catalogue, the current catalogue and an explanation of the changes.

Explanation of the changes

- We do not have a tutors program anymore but we are still running the internship program (ECON 4390).
- We consider giving more guidance to our students regarding the MATH courses that are required for the Bachelor of Science. The students that are just planning to get their Bachelor degree in Economics should take ~~ECON 1314~~ but students that are considering graduate study in economics are strongly urged to take ~~MATH 1330 and~~ MATH 1431. We have also decided to make Econ 4365 (Econometrics) a required course for the Bachelor of Science as this course provides students with strong quantitative skills.
- We removed the clusters of courses. They seemed to be very confusing since there were numerous cases where the students were under the impression that they were required to choose a cluster as soon as they started the program. The undergraduate advisor is discussing these clusters with the Economics' majors and minors.

Approved by CLASS
Undergraduate Studies Committee


Dr. Sarah Fishman


Date 9/22/11

Proposed Catalogue Language

<http://www.uh.edu/academics/catalog/colleges/las/majors/economics/index.php>

Economics Major

Objectives

Economics is the study of how a society chooses to allocate its finite resources among the infinite demands of its members. This includes analysis of the decisions made by households and firms about production and consumption of finished goods, inputs to production, and labor services, in addition to analysis of the impact of public policies on these decisions and on the economic well-being of society and its members.

Specific subject areas studied in economics include aggregate analysis of business cycles and economic growth (macroeconomics), analysis of labor markets, public finance and taxation, industrial organization, international trade, the economics of money and banking, and studies in specialized fields.

The academic programs of the Department of Economics seek to develop students' capacity to think systematically and analytically about social issues. These analytical abilities give our graduates a strong fundamental background for success in professional life. The department's graduate programs prepare students for careers as economists in business, government, and the academic community. The undergraduate program has been designed to allow students maximum flexibility to orient their curriculum either toward preparation for graduate study in law, business, or economics, or toward professional courses and career placement.

In addition to the academic experience, the department offers undergraduate students an opportunity for practical experience through our internship program (ECON 4390). The internship program allows students to earn advanced economics credit while obtaining practical experience in a professional environment.

Economics Major

Students must earn a minimum 2.00 grade point average in all courses in the major (required or elective) attempted at this university.

Students who choose to major in economics must also meet the university core requirements and the college core requirements for a Liberal Arts and Social Sciences Bachelor of Arts or Bachelor of Science degree.

Requirements Hours

30 hours (at least 21 advanced) to include:

ECON 2370(or equivalent)	3
ECON 3332 and 3334	6
ECON electives (advanced)	15

ECON electives (any level)

6

In addition, Bachelor of Science candidates must take either MATH 1314 or ~~both MATH 1330 and MATH 1431~~ and ECON 4365 (this course counts as part of the required 15 advanced semester hours). Students considering graduate study in economics are strongly urged to take ~~MATH 1330 and MATH 1431~~ rather than MATH 1314, and to take additional electives in mathematics.

Students must complete at least 15 of the required 30 semester hours in economics in residence at the University of Houston. Twelve of these 15 hours must be advanced. Transferred credit to be counted toward the economics major requirements must have a grade of C or better.

All economics majors must satisfactorily complete either a second bachelor's degree, a second major, an approved minor, a senior honors thesis, or Interdisciplinary Studies option #1. Interdisciplinary Studies option #2 may not be used to fulfill graduation requirements.

To receive a free brochure, or for information about the value of an economics degree as preparation for careers or graduate study, or for additional information about Department of Economics programs, write, call, or visit our Web site:

Department of Economics
Attn: Undergraduate Advisor
University of Houston
204 McElhinney Hall
Houston, Texas 77204-5019
713-743-3804
www.class.uh.edu/econ

Current Catalog Language

<http://www.uh.edu/academics/catalog/colleges/las/departments/econ/index.php>

ECON Degree Information

Who's Who in the Department of Economics

Chair:

David Papell

Professors:

John J. Antel, Alok Bhargava, Steven G. Craig, Thomas R. DeGregori, Paul R. Gregory, Chinhui Juhn, Thomas H. Mayor, David Papell, Roy J. Ruffin, Barton Smith, Bent E. Sorensen, Nathaniel Wilcox

Associate Professors:

Richard N. Bean, Aimee Chin, Sebnem Kalemli-Ozcan, Janet E. Kohlhase, Adriana Kugler, Christian Murray

Assistant Professors:

Pauline T. Hardee (Clinical), Scott Imberman, Elaine Liu, Ruxandra Prodan (Clinical), Rebecca Achee Thornton (Clinical), Gergely Ujhelyi, Ross vanWassenhove (Clinical), Carolina Villegas-Sanchez, Dietrich Vollrath

Objectives

Economics is the study of how a society chooses to allocate its finite resources among the infinite demands of its members. This includes analysis of the decisions made by households and firms about production and consumption of finished goods, inputs to production, and labor services, in addition to analysis of the impact of public policies on these decisions and on the economic well-being of society and its members.

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In addition to the academic experience, the department offers undergraduate students two opportunities for practical experience, the internship program (ECON 4390) and the tutors program. The internship program offers practical experience in a professional environment, while the tutors program allows

advanced students to earn course credit while mentoring students taking introductory economics in a drop-in setting oriented towards problem-solving.

Economics majors, or students desiring a minor in economics, may want to consider focusing effort on a cluster of courses. Each cluster, which concentrates on a particular study focus or job-related area, is designed to match the intellectual interests or career requirements in a specific sub-area of economics. By taking the majority of advanced hours (for an economics major or minor) in a particular cluster of courses, students are able to direct their learning into a specific area.

A cluster is not for everyone. Students desiring a broadly based general education will want to choose from a wide array of economics courses. On the other hand, for students with particular goals for graduate study in economics, law or business, or for students planning to work in a specific sector of the economy, specialization through a cluster concentration can significantly enhance their prospects of achieving their objectives.

Economics Course Clusters

- Microeconomic Theory
- Applied Microeconomics
- Quantitative Methods
- Pre-Law
- International
- Urban Planning
- Economic History and Institutions
- Money and Banking
- Health

Microeconomic Theory Cluster (*for Economics Graduate Study*)

Economics and Decision Theory (4350)
Introduction to Experimental Economics (4364)
International Trade (4370)
Introduction to Game Theory (4349)
Introduction to Mathematical Economics (4360)

Applied Microeconomics Cluster (*for Business, Industrial Engineering*)

Economics of Energy (3385)
Economics of Health Care (3368)
Economics of Project Evaluation (3386)
Environmental Economics (3363)
Industrial Organization (4376)
Labor Economics (3365)
Public Finance (3377)
Urban Economics (4377)

Quantitative Methods Cluster *(for Economics Graduate Study, Quantitative Careers)*

Introduction to Experimental Economics (4364)
Introduction to Mathematical Economics (4360)
Introduction to Econometrics (4365)
Introduction to Game Theory (4349)

Pre-Law Cluster *(for Law, Government Careers)*

American Economic Growth (3350)
Economic Analysis of U.S. Legal Systems (4321)
Economics and the Real World (4391)
Environmental Economics (3363)
Industrial Organization (4376)
Public Finance (3377)

International Cluster
(for International Business, Government Careers)

American Economic Growth (3350)
Comparative Economic Systems (3340)
Economics of Development (3351)
International Monetary Economics (4368)
International Trade (4370)
Russian and Soviet Economic Development and Transformation (3341)

Urban Planning Cluster
(for Public Administration, Urban Studies, Architecture, Education Careers)

Project Evaluation (3386)
Public Finance (3377)
Urban Economics (4377)

Economic History and Institutions Cluster
(for Journalism, International Business, Regional Studies Careers)

American Economic Growth (3350)
Comparative Economic Systems (3340)
Economics of Development (3351)
Economic Development of Africa (3353)
Economic Development of Asia (3355)
History of Economic Doctrines (4337)
Russian and Soviet Economic Development and Transformation (3341)

Money and Banking Cluster *(for Banking, Finance)*

American Economic Growth (3350)
Economics of Money and Banking (3371)
International Monetary Economics (4368)

International Trade (4344)
Monetary Economics (4371)

Health Cluster (*for Medical Professions*)

Economics of Health Care (3368)
Economic Analysis of U.S. Legal Systems (4321)
Industrial Organization (4376)
Labor Economics (3365)
Public Finance (3377)

To receive more detailed advice about constructing a degree plan, please contact:

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Attn: Undergraduate Advisor
204 McElhinney Hall
Houston, TX 77204-5019
713-743-3804 begin_of_the_skype_highlighting 713-743-3804

