

ECONOMICS - 5-YEAR BACHELOR OF SCIENCE AND MASTER OF PUBLIC SERVICE ADMINISTRATION

The combined program between the Department of Economics and The Bush School of Government and Public Service allows undergraduate Economics students to enter the Master of Public Service Program, with a focus in Public Policy Analysis, at the beginning of their fourth year at Texas A&M University. This program combines the teaching of analytical thinking skills and applications to better understand human behavior as it relates to public policy and management along with skills in leadership and research methods.

Students will be required to complete the same two-year, 48-hour curriculum as other students admitted to the Bush School's MPSA program. Students will double-count 6 hours of Bush School courses toward the undergraduate major coursework area, 3 hours toward ECMT 463, and up to 9 hours toward general electives in Bachelor of Science degree in Economics. At the completion of the combined degree, students are prepared for a wide variety of post-graduate opportunities including: employment in local, state or federal government, non-profit organizations, or government contracting.

Students interested in this program will apply during the fall of their junior year and, if admitted, begin taking masters-level courses in the fall of their senior year with an undergraduate classification. Students are reclassified as degree seeking master's students upon completing 102 credit hours, typically in the following semester. These credit hours must include all specific course prerequisites for a baccalaureate degree in Economics, as well as the courses required by the College of Liberal Arts and by Texas A&M University for an undergraduate degree.

Program Requirements

First Year

Fall		Semester Credit Hours
ECON 202	Principles of Economics	3
ENGL 104	Composition and Rhetoric	3
Select one of the following:		3
MATH 140	Mathematics for Business and Social Sciences	
MATH 148	Calculus II for Biological Sciences	
MATH 152	Engineering Mathematics II	
MATH 172	Calculus II	
American history (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history)		3
Creative arts (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts)		3
Semester Credit Hours		15
Spring		
ECON 203	Principles of Economics	3

Select one of the following:		3
MATH 142	Business Calculus	
MATH 147	Calculus I for Biological Sciences	
MATH 151	Engineering Mathematics I	
MATH 171	Calculus I	
Communication (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication)		3
Government/Political science (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science)		3
Language, philosophy and culture (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture)		3
Semester Credit Hours		15
Second Year		
Fall		
ACCT 209	Survey of Accounting Principles	3
ECMT 461	Economic Data Analysis	3
ECON 323	Microeconomic Theory ¹	3
Language, philosophy and culture or creative arts (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture)		3
Social and behavioral sciences (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#social-behavioral-sciences)		3
Literature directed elective (http://catalog.tamu.edu/undergraduate/liberal-arts/)		3
Semester Credit Hours		18
Spring		
ACCT 210	Survey of Managerial and Cost Accounting Principles	3
ECMT 463	Introduction to Econometrics ²	3
Government/Political science (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science)		3
Life and physical sciences (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		3
Economics elective ³		3
Literature directed elective (http://catalog.tamu.edu/undergraduate/liberal-arts/)		3
Semester Credit Hours		18
Third Year		
Fall		
ECON 410	Macroeconomic Theory	3
American history (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history)		3
Life and physical sciences (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		3
Economics elective ³		3
General elective ⁴		3

General elective ⁴		3
Semester Credit Hours		18
Spring		
Life and physical sciences (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		3
Social and behavioral sciences (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#social-behavioral-sciences)		3
Economics elective ³		3
Economics elective ³		3
General elective ⁴		3
General elective ⁴		3
Semester Credit Hours		18
Fourth Year		
Fall		
BUSH 631	Quantitative Methods in Public Management I ⁵	3
PSAA 601	Foundations of Public Service ⁶	3
PSAA 621	Economic Analysis ⁶	3
PSAA 643	Foundations of the Nonprofit Sector ⁶	3
Semester Credit Hours		12
Spring		
PSAA 611	Public Policy Formation ⁵	3
BUSH elective ⁵		3
BUSH elective ⁵		3
PSAA elective ⁷		3
Semester Credit Hours		12
Fifth Year		
Fall		
PSAA 675	Public Service and Administration Capstone Seminar	3
BUSH/PSAA elective ⁷		3
BUSH/PSAA elective ⁷		3
PSAA elective ⁷		3
Semester Credit Hours		12
Spring		
PSAA 676	Public Service and Administration Capstone Seminar II	3
PSAA elective ⁷		3
PSAA elective ⁷		3
PSAA elective ⁷		3
Semester Credit Hours		12
Total Semester Credit Hours		150

⁵ Courses can count towards the general elective on the BS degree plan.

⁶ Courses can count towards the economics elective on the BS degree plan.

⁷ BUSH graduate advisor will assist with BUSH/INTA course selection for chosen track in graduate program.

Graduation requirements include 3 hours of International and Cultural Diversity (<http://catalog.tamu.edu/undergraduate/general-information/degree-information/international-cultural-diversity-requirements/>) courses and 3 hours of Cultural Discourse (<http://catalog.tamu.edu/undergraduate/general-information/degree-information/cultural-discourse-requirements/>) courses. A course satisfying a Core category, a college/department requirement, or a free elective can be used to satisfy this requirement. The required 6 hours may be met by courses satisfying other areas of a degree program. See your academic advisor for further information.

No more than 39 credits in economics and econometrics can be applied to this degree. A grade of C or higher is required for all Economics and Econometrics courses.

The program includes a total of 168 hours which up to 18 hours may be applied toward both the Bachelor of Science in Economics and the Master of Public Service Administration.

Students can double-count up to 6 hours of Bush School courses toward the undergraduate major coursework area, 3 hours toward ECMT 463, and up to 9 hours toward general electives in Bachelor of Science degree in Economics.

Economic Electives

In addition to the electives for the BS in ECON, the following courses may be selected for the ECON-MPSA program: BUSH 631, BUSH 632, BUSH 635; PSAA 621, PSAA 622, PSAA 638 , PSAA 663/AGEC 604.

See the MPSA program in the Graduate and Professional catalog for the MPSA requirements.

¹ ECON 323 is a pre-requisite for most ECON electives.
² Student must complete ECMT 461 or equivalent STAT course (Pre-approved by an advisor) prior to ECMT 463.
³ Select from ECMT 475, ECON 301-499 (<http://catalog.tamu.edu/undergraduate/course-descriptions/econ/>).
⁴ ECON 100-499 (<http://catalog.tamu.edu/undergraduate/course-descriptions/econ/>) and ECMT 100-499 (<http://catalog.tamu.edu/undergraduate/course-descriptions/ecmt/>) may not be used to fulfill this requirement.