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

The combined program between the Department of Agricultural Economics and the Bush School of Government and Public Service allows undergraduate Agricultural Economics students to enter the Master of Public Service and Administration Program at the beginning of their senior year (typically year four) at Texas A&M University. This enables students to receive both their Bachelor of Science in Agricultural Economics (BS AGEC) and a Master of Public Service and Administration (MPSA) graduate degree, with a track emphasis in public policy analysis (PPA), in five years.

To be considered for the 5-year combined degree program, Agricultural Economics students must have a minimum 3.25 GPA and have completed 103 of the 120 hours of course work required to receive a bachelor's degree. These courses must include all of the specific prerequisites for a BS in Agricultural Economics, as well as the courses required by the College of Agriculture and Life Sciences and by Texas A&M University for an undergraduate degree.

Students in the 3+2 combined program will submit the same materials as other MPSA applicants; the one exception to this is the submission of a 2-page application found on the Bush School website rather than the application at the Texas A&M UniCAS application portal, hence no application fee. Students whose records are judged to be competitive by the mid-January deadline will be invited to attend the GBS Interview Conference Weekend in late February/early March. The admissions criteria for the five-year program will be the same as for other MPSA students.

Students who choose not to finish the MPSA degree after being admitted to the five-year program may exit the program at any time. Completed MPSA courses will be applied to their bachelor's degree in Agricultural Economics, and students will select the Agricultural Economics option area that is most appropriate for their interest. Failure to complete the MPSA program will in no way impede their ability to attain a bachelor's degree in Agricultural Economics when the requirements for that degree are completed.

Advising for the five-year program will involve a coordinated effort by academic advisors in the College of Agriculture and Life Sciences Advising Center 2 and the Director of the MPSA program in the Bush School. Advising by academic advisors in the College of Agriculture and Life Sciences Advising Center 2 will help ensure that interested students have satisfied the prerequisite course requirements for their bachelor's degree by the beginning of their senior year. The MPSA director and GBS director of recruiting will also be available for Agricultural Economics students who wish to set up appointments to talk individually about the MPSA program's curriculum and career opportunities available to its graduates.

Students in the five-year program will be required to complete the same curriculum as other students admitted to the Bush School's MPSA program.

Program Requirements

First Year		
Fall		**Semester Credit Hours**
AGEC 105	Introduction to Agricultural Economics [1]	3
ENGL 103 or ENGL 104	Introduction to Rhetoric and Composition or Composition and Rhetoric	3
MATH 140	Mathematics for Business and Social Sciences	3
American History (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history) [2]		3
Life and physical sciences (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		3
	Semester Credit Hours	**15**
Spring		
AGEC 117	Critical Thinking and Decision Making in Agricultural Economics [3]	1
MATH 142	Business Calculus	3
American history (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history) [2]		3
Communication (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication)		3
Creative arts (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts) [4]		3
Life and physical sciences (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		3
	Semester Credit Hours	**16**
Second Year		
Fall		
ACCT 209	Survey of Accounting Principles	3
AGEC 217	Fundamentals of Agricultural Economics Analysis	3
ECON 202	Principles of Economics	3
POLS 206	American National Government [2]	3
Language, philosophy and culture (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture) [4]		3
	Semester Credit Hours	**15**
Spring		
ACCT 210	Survey of Managerial and Cost Accounting Principles	3
ECON 203	Principles of Economics	3
POLS 207	State and Local Government [2]	3
STAT 303	Statistical Methods	3

Life and physical sciences elective (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		3
	Semester Credit Hours	**15**
Summer		
AGEC 314	Marketing Agricultural and Food Products	3
Directed non-agricultural economics elective [4]		3
Select one of the following:		
ECMT 461	Economic Data Analysis	
ECON 433	Energy Markets and Policy	
FSTC 444	Fundamentals of Food Law	
GEOG 330 or GEOG 430	Resources and the Environment or Environmental Justice	
GEOS 430	Global Science and Policy Making	
MKTG 409	Principles of Marketing	
POLS 340	Introduction to Public Administration	
POLS 364	Global Political Thought	
POLS 412	International Political Economy	
POLS 415	Contemporary Issues in American Foreign Policy	
POLS 439	Foreign Policy Decision Making	
POLS 440	Public Policies and Policymaking	
POLS 447 or POLS 475	National Security Policy or Government and the Economy	
RWFM 436	Natural Resources Policy	
URPN 360	Issues in Environmental Quality	
WGST 430/ MGMT 430	Employment Discrimination Law	
	Semester Credit Hours	**6**
Third Year		
Fall		
AGEC 330	Financial Management in Agriculture	3
AGEC 340	Agribusiness Management	3
AGEC 429	Agricultural Policy [3]	3
AGEC 452 or AGEC 453	International Trade and Agriculture or International Agribusiness Marketing	3
ECON 323	Microeconomic Theory	3
Directed agricultural economics elective [5]		3
	Semester Credit Hours	**18**
Spring		
AGEC 317	Economic Analysis for Agribusiness Management	3
AGEC 344	Food and Agricultural Law	3
AGEC 350	Environmental and Natural Resource Economics	3
AGEC 430 or ECON 311	Macroeconomics of Agriculture or Money and Banking	3
AGEC 481	Ethics in Agribusiness and Agricultural Economics	1
Directed agricultural economics elective [5]		3
	Semester Credit Hours	**16**
Summer		
Directed non-agricultural economics elective		3
Select one from the following:		
ECMT 461	Economic Data Analysis	
ECON 433	Energy Markets and Policy	
FSTC 444	Fundamentals of Food Law	
GEOG 330 or GEOG 430	Resources and the Environment or Environmental Justice	
GEOS 430	Global Science and Policy Making	
MKTG 409	Principles of Marketing	
POLS 340	Introduction to Public Administration	
POLS 364	Global Political Thought	
POLS 412	International Political Economy	
POLS 415	Contemporary Issues in American Foreign Policy	
POLS 439	Foreign Policy Decision Making	
POLS 440	Public Policies and Policymaking	
POLS 447 or POLS 475	National Security Policy or Government and the Economy	
RWFM 436	Natural Resources Policy	
URPN 360	Issues in Environmental Quality	
WGST 430/ MGMT 430	Employment Discrimination Law	
	Semester Credit Hours	**3**
Fourth Year		
Fall		
BUSH 631	Quantitative Methods in Public Management I [6]	3
PSAA 601	Foundations of Public Service [6]	3
PSAA 621 or ECON 607	Economic Analysis [6] or Foundations of Microeconomic Theory	3
PSAA 643	Foundations of the Nonprofit Sector [6]	3
	Semester Credit Hours	**12**
Spring		
BUSH 632 or BUSH 635	Quantitative Methods in Public Management II or Quantitative Methods in Public Management II: Policy Analysis Emphasis	3
PSAA 611	Public Policy Formation	3
PSAA 622	Public Finance [6]	3
AGEC elective 600-level		3
Select one of the following: [6]		
AGEC 604/ PSAA 663	Natural Resource Economics	
AGEC 606	Water Resource Economics	
AGEC 607	Research Methodology	
AGEC 614	Global Food and Agribusiness Policy	
AGEC 652	International Agribusiness Trade Analysis	
	Semester Credit Hours	**12**

Summer		
Professional Internship		
	Semester Credit Hours	**0**
Fifth Year		
Fall		
PSAA 675	Public Service and Administration Capstone Seminar	3
PSAA 615	Policy Analysis	3
Approved Elective		6
	Semester Credit Hours	**12**
Spring		
PSAA 676	Public Service and Administration Capstone Seminar II	3
Approved Elective		9
	Semester Credit Hours	**12**
	Total Semester Credit Hours	**152**

Code	Title	Semester Credit Hours
MPSA Degree Requirements		**48**
BUSH 631	Quantitative Methods in Public Management I [6]	
BUSH 632	Quantitative Methods in Public Management II	
or BUSH 635	Quantitative Methods in Public Management II: Policy Analysis Emphasis	
PSAA 601	Foundations of Public Service [6]	
PSAA 611	Public Policy Formation	
PSAA 615	Policy Analysis	
PSAA 621	Economic Analysis [6]	
PSAA 622	Public Finance [6]	
PSAA 643	Foundations of the Nonprofit Sector [6]	
PSAA 675	Public Service and Administration Capstone Seminar	
PSAA 676	Public Service and Administration Capstone Seminar II	
Electives		

1 This course meets the Social and Behavioral Sciences requirement.

2 Completion of four semesters of upper-level ROTC may be substituted for 3 hours of American History and 3 hours of Government/Political Science. Students under ROTC contract, see Requirement 7 of the Requirements for Baccalaureate Degree. (http://catalog.tamu.edu/undergraduate/general-information/degree-information/#requirements-for-baccalaureate-degree)

3 All undergraduate students must take at least two courses in their major designated as writing intensive (W). This course is an approved W course.

4 The Graduation requirements include a requirement for 3 hours of international and cultural diversity courses and 3 hours of cultural discourse courses. A course satisfying a Core category, a college/department requirement, or a free elective can be used to satisfy this requirement. See academic advisor.

5 To be selected in consultation with an advisor.

6 Course double-counted.

The program includes a total of 168 hours with 16 hours being applied toward both the Bachelor of Science in Agricultural Economics and the Master of Public Service Administration. (13 hours of electives and 3 hours of 600-level AGEC coursework).

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