

Students admitted to the joint-degree program will have completed 103 hours of the 120 hours of course work required to receive their Bachelor's degree. These courses must include all of the specific prerequisites for a Bachelor of Science degree in Agricultural Economics and by Texas A&M University for an undergraduate degree.

Major Coursework – 43 hours total (3 hours of major coursework would apply for Bush School Credit)

- AGEC 105 – 3 hours
- AGEC 217 – 3 hours
- AGEC 314 – 3 hours
- AGEC 317 – 3 hours
- AGEC 330 – 3 hours
- AGEC 340 – 3 hours
- AGEC 350 – 3 hours
- AGEC 429 – 3 hours
- AGEC 452 or AGEC 453 – 3 hours
- AGEC 430 or ECON 311 – 3 hours
- AGEC 344 – 3 hours
- AGEC 481 – 1 hour
- AGEC elective (Select from any 300 or 400 level AGEC course that is not already required)
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- AGEC elective – 3 hours (Select from the following would also count as MPSA electives)
 - AGEC 604 – Natural Resource Economics – 3 hours (prereq ECON 323 and cross-listed with BUSH 663)
 - AGEC 606 – Water Resource Economics – 3 hours (prereq MATH 142)
 - AGEC 607 – Research Methodology – 3 hours (prereq MS or PhD graduate classification)
 - AGEC 610 - Economics of Biosecurity – 3 hours (prereq graduate classification)
 - AGEC 614 - Global Food and Agribusiness Policy (prereq AGEC 619 or ECON 607 and MATH 142)
 - AGEC 633 – Sustainability in World Development (prereq ECON 607 or equivalent)
 - AGEC 652 – International Agribusiness Trade Analysis (prereq ECON 607 and MATH 142)

Supporting Coursework – 24 hours

- ECON 202 – 3 hours
- ECON 203 – 3 hours
- ACCT 209 – 3 hours
- ACCT 210 – 3 hours
- STAT 303/302/301 – 3 hours
- ECON 323 – 3 hours
- Non-AGEC elective – 6 hours Select from the following
 - ECMT 461 – Economic Data Analysis
 - ECON 433 – Energy Markets and Policy
 - ESSM 406 – Natural Resources Policy
 - FSTC 444 – Fundamentals of Food Laws
 - GEOG 330 – Resources and the Environment

GEOG 430 – 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 – National Security Policy
POLS 475 – Government and the Economy
URPN 360 – Issues in Environmental Quality
WGST 430 – Employment Discrimination Law

Core Requirements – 39 hours

- *Social and Behavioral Sciences (met with required AGEC 105 which is included in Major Coursework)*
- Communication – 6 hours (ENGL 103 or 104 required plus 3 additional hours)
- Math – 6 hours (MATH 141 and MATH 142)
- Life and Physical Sciences – 9 hours
- Language, Philosophy & Culture – 3 hours
- Creative Arts – 3 hours
- American History - 6 hours
- Government / Political Science – 6 hours

General Electives – 14 hours. *These hours would be filled with courses used to meet the MSPA degree requirements.*

A total of 17 hours would apply toward both the B.S. degree in AGEC and MSPA degree. (14 hours general electives and 3 hours of 600 level AGEC coursework)

Students admitted into the five-year program (having completed a minimum of 103 credit hours toward their bachelor's degree) will be enrolled in Bush School graduate courses with an undergraduate classification (U4) for the fall of their fourth year and will be reclassified as degree-seeking master's degree students (G7) upon completing 116 credit hours. This will normally occur at the beginning of the spring semester of their fourth year.

Students in the five-year program will be required to complete the same two-year, 48 hour curriculum as other students admitted to the MSPA program. The curriculum combines nine core courses in public management, policy analysis, economics and research methods with seven electives, *one* of which must be selected from the following specific list of courses:

- AGEC 604 – Natural Resource Economics – 3 hours (prereq ECON 323 and cross-listed with PSAA 663)
- AGEC 606 – Water Resource Economics – 3 hours (prereq MATH 142)
- AGEC 607 – Research Methodology – 3 hours (prereq MS or PhD graduate classification)
- AGEC 610 - Economics of Biosecurity – 3 hours (prereq graduate classification)

- AGEC 614 - Global Food and Agribusiness Policy (prereq AGEC 619 or ECON 607 and MATH 142)
- AGEC 633 – Sustainability in World Development (prereq ECON 607 or equivalent)
- AGEC 652 – International Agribusiness

A professional internship is also required and must be completed in the summer between the first and second years at the Bush School for those without substantive professional experience.

First Year

Fall

PSAA 601: Foundations of Public Service*
 PSAA 621: Economic Analysis or ECON 607:
 Microeconomic Analysis*
 BUSH 631: Quantitative Methods*
 One approved PSAA elective

Spring

PSAA 611: Public Policy Formation
 PSAA 622: Public Finance*
 BUSH 635: Quantitative Methods II*
 Elective: One chosen from AGEC courses listed
 above**

Summer

Professional internship required for those without substantive professional experience.

Second Year

Fall

PSAA 675: Capstone Seminar I
 PSAA 615: Policy Analysis
 Two approved elective: Chosen in
 consultation with advisor

Spring

BUSH 676: Capstone Seminar II
 Three electives chosen in consultation with
 advisor

* Bush School courses double-counted as AGEC general electives

** AGEC course double-counted as AGEC major course

As indicated above, students will double-count courses taken in the Bush School as credit towards their MPSA degree and as substitutes for some of the agricultural economics electives and some of the general electives required for their bachelor's degree.

ADMINISTRATION/APPLICATION

Agricultural Economics majors who have at least a 3.25 GPA and who will have completed all of their prerequisite courses and otherwise completed 103 hours by the fall of their fourth year will be eligible to apply for the five-year program during their junior year. Applicants to the five-year program will submit the same materials (including GRE scores) as other MPSA applicants, and those 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 the Undergraduate Program Office in the Department of Agricultural Economics and the Director of the MPSA program in the Bush School. Advising by the Department of Agricultural Economics 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.