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

<table>
<thead>
<tr>
<th>Semester Credit Hours</th>
<th>Fall</th>
<th>Spring</th>
<th>Second Year</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>First Year</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AGEC 105</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL 103 or ENGL 104</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 140</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>American History</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Life and physical sciences</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Summer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACCT 210</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AGEC 217</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECON 202</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POLS 206</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Language, philosophy and culture</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Summer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACCT 210</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECON 203</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POLS 207</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STAT 303</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

1. [http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history](http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history)
2. [http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences](http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)
3. [http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication](http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication)
4. [http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts](http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts)
Semester Credit Hours: 15

**Summer**
- **AGEC 314** Marketing Agricultural and Food Products 3
- Directed non-agricultural economics elective 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 Resources and the Environment or Environmental Justice
    - GEOG 430
    - GEOS 430 Global Science and Policy Making
    - MKTG 409 Principles of Marketing
    - POLS 340/PSAA 340 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 447 or POLS 475 National Security Policy or Government and the Economy
    - PSAA 440 Public Policies and Policymaking
    - RWFM 436 Natural Resources Policy
    - URPN 360 Issues in Environmental Quality
    - WGST 430/MGMT 430 Employment Discrimination Law

Semester Credit Hours: 16

**Third Year**

**Fall**
- **AGEC 330** Financial Management in Agriculture 3
- **AGEC 340** Agribusiness Management 3
- **AGEC 429** Agricultural Policy 3
- **AGEC 452** International Trade and Agriculture or AGEC 453 International Agribusiness Marketing 3
- **ECON 323** Microeconomic Theory 3
- Directed agricultural economics elective 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 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 Resources and the Environment or Environmental Justice
    - GEOG 430
    - GEOS 430 Global Science and Policy Making
    - MKTG 409 Principles of Marketing
    - POLS 340/PSAA 340 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 447 or POLS 475 National Security Policy or Government and the Economy
    - PSAA 440 Public Policies and Policymaking
    - 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 3
- **PSAA 601** Foundations of Public Service 3
- **PSAA 621** or ECON 607 Economic Analysis or Foundations of Microeconomic Theory 3
- **PSAA 643** Foundations of the Nonprofit Sector 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 3
- **AGEC elective 600-level** 3
  - Select one of the following:
    - **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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSAA 675</td>
<td>Public Service and Administration</td>
<td>3</td>
</tr>
<tr>
<td>PSAA 615</td>
<td>Policy Analysis</td>
<td>3</td>
</tr>
</tbody>
</table>

Approved Elective 6

| Semester Credit Hours | 12 |

#### Spring

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSAA 676</td>
<td>Public Service and Administration</td>
<td>3</td>
</tr>
</tbody>
</table>

Approved Elective 9

| Semester Credit Hours | 9  |

| Total Semester Credit Hours | 152 |

### Code Title Semester Credit Hours

#### MPSA Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSH 631</td>
<td>Quantitative Methods in Public Management I</td>
<td>6</td>
</tr>
<tr>
<td>BUSH 632</td>
<td>Quantitative Methods in Public Management II</td>
<td>6</td>
</tr>
<tr>
<td>or BUSH 635</td>
<td>Quantitative Methods in Public Management II: Policy Analysis Emphasis</td>
<td>6</td>
</tr>
<tr>
<td>PSAA 601</td>
<td>Foundations of Public Service</td>
<td>6</td>
</tr>
<tr>
<td>PSAA 611</td>
<td>Public Policy Formation</td>
<td>6</td>
</tr>
<tr>
<td>PSAA 615</td>
<td>Policy Analysis</td>
<td>6</td>
</tr>
<tr>
<td>PSAA 621</td>
<td>Economic Analysis</td>
<td>6</td>
</tr>
<tr>
<td>PSAA 622</td>
<td>Public Finance</td>
<td>6</td>
</tr>
<tr>
<td>PSAA 643</td>
<td>Foundations of the Nonprofit Sector</td>
<td>6</td>
</tr>
<tr>
<td>PSAA 675</td>
<td>Public Service and Administration</td>
<td>6</td>
</tr>
<tr>
<td>PSAA 676</td>
<td>Public Service and Administration</td>
<td>6</td>
</tr>
</tbody>
</table>

Electives

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
</tr>
</thead>
</table>

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.

---

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.