

AGRICULTURAL ECONOMICS - BS, RURAL ENTREPRENEURSHIP OPTION

This program is designed to provide a well-founded basis in principles, concepts and methods for students interested in owning and/or managing or otherwise being engaged in working with a rural business.

Program Requirements

First Year

Fall		Semester Credit Hours
AGEC 105	Introduction to Agricultural Economics ¹	3
AGLS 101 or AGECE 101	Modern Agricultural Systems and Renewable Natural Resources ¹ or Concepts in Agricultural Economics - First Year Experience	1
ENGL 103 or ENGL 104	Introduction to Rhetoric and Composition or Composition and Rhetoric	3
MATH 140	Mathematics for Business and Social Sciences ¹	3
American history (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history) ²		3
Technical agriculture elective ^{3,4}		3
Semester Credit Hours		16

Spring		Semester Credit Hours
AGEC 117	Critical Thinking and Decision Making in Agricultural Economics ⁵	1
MATH 142	Business Calculus ¹	3
American history (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history) ²		3
Creative Arts (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts) ⁴		3
Language, philosophy and culture (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture) ⁴		3
Life and physical sciences (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		3
Semester Credit Hours		16

Second Year

Fall		Semester Credit Hours
ACCT 209	Survey of Accounting Principles	3
AGEC 217	Fundamentals of Agricultural Economics Analysis	3
ECON 202	Principles of Economics	3
Government/Political science (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science) ²		3

Life and physical sciences (<https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences>) 3

Semester Credit Hours		15
Spring		
ACCT 210	Survey of Managerial and Cost Accounting Principles	3
ECON 203	Principles of Economics	3
Communication (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication)		3
Government/Political science (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science) ²		3
Life and physical sciences (https://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences)		3

Semester Credit Hours		15
Third Year		
Fall		
AGEC 314	Marketing Agricultural and Food Products	3
AGEC 340	Agribusiness Management	3
ECON 323	Microeconomic Theory	3
STAT 303	Statistical Methods	3
Directed non-agricultural economics elective ^{4,6}		3
General elective ^{4,8}		3

Semester Credit Hours		18
Spring		
AGEC 317	Economic Analysis for Agribusiness Management	3
AGEC 330	Financial Management in Agriculture	3
AGEC 429	Agricultural Policy ⁵	3
AGEC 481	Ethics in Agribusiness and Agricultural Economics	1
Directed agricultural economics elective ⁷		3
Directed non-agricultural economics elective ^{4,6}		3

Semester Credit Hours		16
Fourth Year		
Fall		
AGEC 344	Food and Agricultural Law	3
AGEC 424	Agribusiness Entrepreneurship – Economic Analysis	3
Directed agricultural economics elective ⁷		3
General elective ^{4,8}		3

Semester Credit Hours		12
Spring		
AGEC 425	Agribusiness Entrepreneurship – Financial Analysis	3
AGEC 430 or ECON 311	Macroeconomics of Agriculture or Money and Banking	3
Directed agricultural economics elective ⁷		3

General elective ^{4,8}	3
Semester Credit Hours	12
Total Semester Credit Hours	120

¹ Must make a grade of C or better.

² Students under ROTC contract, see Requirement 7 of the Requirements for a Baccalaureate Degree. (<https://catalog.tamu.edu/undergraduate/general-information/degree-information/#requirements-for-baccalaureate-degree>)

³ Any course offered by the College of Agriculture and Life Sciences, except 285s, 484s, 485s and agricultural economics courses.

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 All undergraduate students must take at least two (2) specific courses in their major designated as writing intensive (W). This course is an approved W course.

⁶ Six hours to be selected in one or more departments outside of the Department of Agricultural Economics. A minimum of 3 of these hours must be at the 300- or 400-level. To be selected in consultation with an advisor.

⁷ To be selected in consultation with an advisor.

⁸ Any Texas A&M or transfer course (except ASCC 001-ASCC 003 (<https://catalog.tamu.edu/undergraduate/course-descriptions/ascc/>) and KINE 199) not used to meet other requirements.