Department of Agricultural Economics

For Students Entering Under Catalog 202231 (Fall 2022)

B.S. degree in Agricultural Economics – Policy and Economic Analysis (PEA)

Name: UIN#: Date:

University Core Curriculum https://catalog.tamu.edu/		
Communications (6 hrs	9)	
ENGL 103 or 104	3	
Core Comm.	3	
Mathematics (9 hrs)		
STAT 303	3	
MATH 140	3	
MATH 142	3	
Life & Physical Science (9	hrs)
Core Sci.	3	
Core Sci.	3	
Core Sci.	3	
Language, Philosophy & Culture (3 hrs)		
Core LPC	3	
Creative Arts (3 hrs)		
Core Arts	3	
American History & Polit	ical	
Science (12 hrs)		
Core Hist.	3	
Core Hist.	3	
POLS 206	3	
POLS 207	3	

General Electives (9 hrs)

Select from any course not used elsewhere (except KINE 198-199)

3	
3	
3	

Directed Non-AGEC Electives (6 hrs)

Select from list of Policy and Economic Analysis directed non-AGEC electives. See next page.

See next page.		
	3	
	3	

Major Coursework

AGEC – Policy an		,
Economic Analysis (4-	4 hr.	s)
AGEC 105	3	
AGEC 117 (W)	1	
AGEC 217	3	
AGEC 314	3	
AGEC 317	3	
AGEC 330	3	
AGEC 340	3	
AGEC 350	3	
AGEC 429 (W)	3	
AGEC 447 or 448	3	
AGEC 481	1	
AGEC 344	3	

Directed AGEC Electives (9 hrs)

Any AGEC course not already required of you

	3	
AGEC 430 or		

Supporting Coursework AGLS 101 1

Technical Ag Elective

Any College of Ag course not already required of you

	3	
ECON 202	3	
ECON 203	3	
ACCT 209	3	
ACCT 210	3	
ECON 323	3	

120 Total Degree Hours

Additional Graduation Requirements for All Students:

To be met through AGEC requirements or electives

Designated Writing Intensive (2 courses)

AGE	<u>C 117</u>	(W)			1	
AGE	C 429	(W)			3	
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International & Cultural Diversity (3 hours)

3

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	Cultural Discourse (3 hour	rs)	
C	D	3	Γ

ICD

Foreign Language

A minimum of one year (2 semesters) of foreign language is required. This degree requirement can be satisfied by the satisfactory completion in high school of two full years of the same foreign language or one year (2 semesters) of the same language at the college level.

Limitations

Limitation At least 25 percent of the credit hours required for an undergraduate degree must be earned through instruction offered by Texas A&M University.

Limitation No more than 50% of courses required for the degree plan can be taken as Distance Education Courses for non-distance degree programs.

Limitation Only one of the following will satisfy the requirements for a degree: CHEM 101/CHEM 111, CHEM 107/CHEM 117, and CHEM 119

Limitation Only one of the following will satisfy the requirements for a degree: GENE 301, GENE 302, GENE 315, and GENE 320.

Limitation Only one of the following will satisfy the requirements for a degree: MATH 131, MATH 142, MATH 147, MATH 151, and MATH 171.

Limitation Only one of the following will satisfy the requirements for a degree: MATH 140, MATH 141, MATH 166 and MATH 168.

Limitation Only one of the following will satisfy the requirements for a degree: MATH 148, MATH 152, and MATH 172.

Limitation Only one of the following will satisfy the requirements for a degree: MATH 221, MATH 251, and MATH 253.

Limitation Only one of the following will satisfy the requirements for a degree: MATH 304, MATH 309, MATH 311, and MATH 323.

Limitation Only one of the following will satisfy the requirements for a degree: BUSN 203, STAT 201, STAT 301, STAT 302 and STAT 303. AGEC requires STAT 303, 302, or 301. STAT 201 is not accepted.

Department of Agricultural Economics For Students Entering Under Catalog 202231 (Fall 2022) B.S. degree in Agricultural Economics – Policy and Economic Analysis (PEA) Suggested Semester by Semester Plan

UIN#: Name: Date:

FRESHMAN YEAR: FALL	HRS
AGEC 105	3
AGLS 101	1
ENGL 103 or 104	3
MATH 140	3
AMERICAN HISTORY	3
TECHNICAL AG ELECTIVE	3
AGEC 101 (FYE)	0
	16

FRESHMAN YEAR: SPRING	HRS
MATH 142	3
AMERICAN HISTORY	3
LANGUAGE, PHILOSOPHY &	3
CULTURE	
AGEC 117 [W]	1
LIFE & PHYSICAL SCIENCES	3
CREATIVE ARTS	3
	16

SOPHOMORE YEAR: FALL	HRS
ACCT 209 or 229	3
AGEC 217	3
ECON 202	3
POLS 206 or 207	3
LIFE & PHYSICAL SCIENCES	3
	15

SOPHOMORE YEAR: SPRING	HRS
ACCT 210 or 230	3
ECON 203	3
POLS 206 or 207	3
COMMUNICATIONS	3
LIFE & PHYSICAL SCIENCES	3
	15

JUNIOR YEAR: FALL	HRS
AGEC 314	3
AGEC 340	3
AGEC 350	3
STAT 303	3
DIRECTED NON-AGEC ELECTIVE	3
	15

JUNIOR YEAR: SPRING	HRS
ECON 323	3
AGEC 330	3
DIRECTED NON-AGEC ELECTIVE	3
DIRECTED AGEC ELECTIVE	3
GENERAL ELECTIVE	3
	15

SENIOR YEAR: FALL	HRS
AGEC 344 or AGEC 452	3
AGEC 317	3
DIRECTED AGEC ELECTIVE	3
AGEC 429 [W]	3
GENERAL ELECTIVE	3
	15

SENIOR YEAR: SPRING	HRS
AGEC 448	3
AGEC 430 or ECON 311	3
AGEC 481	1
DIRECTED AGEC ELECTIVE	3
GENERAL ELECTIVE	3
	13

CD Foreign Language____ **ICD**

	Policy and Economic Analysis
AFST 317	Racial and Ethnic Relations
AGCJ 105	Introduction to Agricultural Communications
AGCJ 281	Journalism Concepts for Agriculture*
AGCJ 306 AGCJ 404	Theory & Practice of Agricultural Public Relations* Communication Ag Info. to the Public
AGCJ 404 AGCJ 406	Agricultural Public Relations Methods**
AGSM 301	Systems Analysis in Agriculture
AGSM 335	Water and Soil Management*
AGSM 337 AGSM 355	Technology for Env. And Natural Res. Engr.* Energy and Conversion System
AGSM 360	Occupational Safety Management
AGSM 489	Special Topics In
ALED 400	Public Leadership Development
BESC 201	Introduction to Bioenvironmental Science
BESC 357 BESC 367	Biotechnology for Biofuels and Bio-Products* U.S. Environmental Regulations*
COMM 307	Mass Comm, Law and Society
COMM 354	Political Economy of Telecommunication
COMM 443	Communication and Conflict
ECMT 461	Economic Data Analysis*
ECMT 463 ECMT 475	Introduction to Econometrics* Economic Forecasting*
ECON 315	Sports Economics*
ECON 420	Law and Economics*
ECON 426	Economics of Antitrust and Regulation*
ECON 433	Energy Markets and Policy*
ESSM 301 ESSM 305	Wildland Watershed Management Watershed Analysis and Planning
ESSM 314	Princ. of Rangeland Mgmt. Around the World
ESSM 406	Natural Resources Policy
ESSM 416	Fire Ecology and Natural Resources Mgmt.*
FIVS 123 FIVS 205	Forensic Investigations Intro to Forensic and Investigative Sciences
GEOG 304	Economic Geography
GEOG 306	Introduction to Urban Geography
GEOG 309	Geography of Energy
GEOG 311	Cultural Geography
GEOG 320 GEOG 330	The Middle East Resources and the Environment
GEOG 350 GEOG 360	Natural Hazards*
GEOG 370	Coastal Processes
GEOG 401	Political Geography
GEOG 404	Spatial Thinking, Perception and Behavior
GEOG 420 GEOG 430	Geography of Terrorism Environmental Justice*
GEOG 434	Hydrology and Environment*
GEOG 442	Past Climates*
GEOS 105	Introduction to Environmental Geosciences
GEOS 410 GEOS 430	Global Saignes and Policy Making
GEOS 430 GEOS 444	Global Science and Policy Making The Science and Politics of Global Climate Change*
HIST 319	US Immigration and Ethnicity
HIST 343	Inter-American Relations
HIST 348	Modern Middle East
HIST 359 HIST 360	American Environmental History
HIST 447	History of Energy in America Law and Society in the United States
HIST 463	American Foreign Relations
HIST 464	International Development Since 1918
INST 251	Contemporary Issues in the Middle East
MGMT 209 MGMT 309	Business Government and Society Survey of Management
MKTG 409	Principles of Marketing
NFSC 444	Fundamentals of Food Law*
PHIL 314	Environmental Ethics
PHIL 334	Philosophy of Law

POLS 229 Introduction of Comparative Politics

Directed Non-AGEC Electives List

POLS 313	Public Opinion
POLS 314	Interest Groups
POLS 317	Women in Politics
POLS 324	Politics of Global Inequality
POLS 327	Congressional Politics
POLS 328	Globalization and Democracy
POLS 340	Introduction to Public Administration
POLS 347	Politics of Energy and the Environment
POLS 353	Constitutional Rights and Liberties
POLS 355	United States Constitutional Development
POLS 357	National Judicial Politics*
POLS 364	Global Political Thought
POLS 412	International Political Economy
POLS 413	American Foreign Policy
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 461	Jurisprudence
POLS 462	Women and the Law
POLS 475	Government and the Economy
POLS 489	Special Topics In
PSYC 354	Conflict and Negotiation
SOCI 304	Criminology
SOCI 328	Environmental Sociology*
SOCI 329	Pacific Rim Business Behavior
SOCI 445	Sociology of Law
SPMT 421	Legal Aspects of Sport**
URPN 360	Issues in Environmental Discrimination Law
WFSC 303	Fish and Wildlife Laws and Administration*
WGST 430	Employment Discrimination Law
WGST 462	Women and the Law

Notes

- Major restrictions and prerequisites for courses may change. Although a course is listed, this does not guarantee that students are able to register. Students should check to see if there are any prerequisites for the courses listed before registering.
- **Directed AGEC Elective**
 - Any AGEC course that is not already listed as a required course on a student's degree plan
- Technical Ag Electives

Select a class from the following departments in the College of Agriculture and Life Sciences

- Agricultural Leadership Education & Communications
- Animal Science
- Biochemistry & Biophysics
- Biological & Agricultural Engineering
- Ecosystem Science & Management
- Entomology
- Food Science & Technology
- Horticultural Sciences
- Nutrition
- Plant Pathology & Microbiology
- Poultry Science
- Recreation, Park & Tourism Sciences
 - Soil & Crop Science
- Wildlife & Fisheries Sciences
- Directed Non-AGEC Electives

Select from list to the left or visit with your advisor to discuss using minor coursework, internship credit, or study abroad classes for this requirement.

AGEC 105 (required major coursework) also meets University Core Curriculum Social and Behavioral Science requirement.

^{*}Prerequisite courses

^{**}Other Restrictions. Please check with an advisor.