

AGRICULTURAL ECONOMICS – Policy and Economic Analysis

Catalog 201431 (137) 2014 – 2015
120 Credit Hours Required

FRESHMAN YEAR: FALL	HRS
AGEC 105	3
AGLS 101	1
ENGL 103 or ENGL 104	3
MATH 141, MATH 166, or MATH 152	3
AMERICAN HISTORY ELECTIVE ¹	3
TECHNICAL AG. ELECTIVE ²	3
	16

FRESHMAN YEAR: SPRING	HRS
MATH 142, MATH 131, or MATH 151	3
AMERICAN HISTORY ELECTIVE ¹	3
LANGUAGE, PHILOSOPHY & CULTURE ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
CREATIVE ARTS ELECTIVE ¹	3
	15

SOPHOMORE YEAR: FALL	HRS
ACCT 209 or ACCT 229	3
AGEC 217	3
ECON 202	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
	15

SOPHOMORE YEAR: SPRING	HRS
ACCT 210 or ACCT 230	3
ECON 203	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE ¹	3
COMMUNICATIONS ELECTIVE ³	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
	15

JUNIOR YEAR: FALL	HRS
AGEC 314	3
AGEC 340	3
ECON 323 or ECON 322	3
STAT 303	3
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE ⁴	3
	15

JUNIOR YEAR: SPRING	HRS
AGEC 317	3
AGEC 330	3
AGEC 429	3
AGEC	1
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE ⁵	3
GENERAL ELECTIVE ⁶	3
	16

SENIOR YEAR: FALL	HRS
AGEC 344 or AGEC 452	3
AGEC 447	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE ⁵	3
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE ⁴	3
GENERAL ELECTIVE ⁶	3
	15

SENIOR YEAR: SPRING	HRS
AGEC 350	3
AGEC 430 or ECON 311	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE ⁵	3
GENERAL ELECTIVE ⁶	4
	13

ICD ⁷ _____

ICD ⁷ _____

FOREIGN LANGUAGE ⁸ _____

FOOTNOTES FOR ALL AGRICULTURAL ECONOMICS OPTIONS

Catalog 201431

1. American History, Creative Arts, Government/Political Science, Language, Philosophy & Culture, Life & Physical Sciences are part the Texas A&M University's Core Curriculum. **You must refer to the approved Core Curriculum Course list located at <http://core.tamu.edu> . Be sure to look for the YES in the column headed CS to select the courses that are approved for the College Station location.**
2. To be selected from the following: (NOTE: Check the CRN number in the Class Schedule link on Howdy or look at the Course Description in the TAMU catalog which can be found at <http://catalog.tamu.edu> . Also, some courses listed below may be 1 or 2 hours credit. To find out how many credit hours each course has, look in the Class Schedule on Howdy.

Agricultural Communications & Journalism (AGCJ) 105,281, 305, 306, 404, 406, 407

Agricultural Systems Management (AGSM) 201, 281, 301, 360, 461

Animal Science (ANSC) 107, 108, 117, 201, 207, 210, 242, 289, 302, 305, 307, 310, 311, 312, 314, 315, 316, 317, 335, 337, 402, 421, 433, 434, 437, 439, 457, 489 NOTE: AGECE 107 & 108 are prerequisites for most upper-level ANSC classes.

Bioenvironmental Sciences (BESC) 201, 204, 314, 320, 357, 367

Dairy Science (DASC) 202

Entomology (ENTO) 201, 208, 210, 289, 315, 320, 322, 401, 402, 403, 423, 431, 432, 450, 451, 482, 489

Food Science & Technology (FSTC) 201, 210, 289, 300, 307, 311, 330, 331, 444, 489

Forensic Investigative Sciences (FIVS) 123, 205, 289

Horticulture (HORT) 101, 201, 202, 203, 301, 302, 309, 311, 315, 319, 325, 326, 332, 335, 418, 419, 420, 421, 423, 425, 426, 427, 428, 429, 431, 432, 435, 440, 451, 452, 453, 454, 489

Nutritional Sciences (NUTR) 202, 210, 222, 289, 300

Poultry Science (POSC) 201, 289, 302, 304, 309, 313, 319, 326, 333, 425, 427, 489

Recreation, Park & Tourism Sciences (RPTS) 201, 209, 301, 302, 307, 308, 311, 316, 320, 331, 340, 360, 370,

Renewable Natural Resources (RENRR) 205, 215, 375, 400, 405, 410, 460, 470, 489

Soil & Crop Sciences (SCSC) 105, 201, 301, 302, 304, 308, 310, 314, 330, 421, 422, 425, 428, 430

Veterinary Integrative Biosciences (VIBS) 404, 413

Veterinary Large Animal Clinical Sciences (VLCS) 409

Veterinary Pathobiology (VTPB) 221, 301, 303

Veterinary Physiology & Pharmacology (VTPP) 323, 401, 429

Wildlife & Fisheries Sciences (WFSC) 101, 301, 303, 304, 327, 403, 420, 423, 425, 427, 428

3. **Communication Elective: Select from the following – COMM 203, COMM 205, COMM 243, ENGL 203, ENGL 210, or THAR 407**

4. Directed Non-Agricultural Economics Electives:

For the **Finance & Real Estate Option** select from the courses found on Page 27

For the **Food Marketing Systems Option** select from the courses found on Page 28

For the **Policy & Economic Analysis Option** select from the courses found on Pages 29-30

For the **Rural Entrepreneurship Option** select from the courses found on Pages 31-32

5. Directed Agricultural Economics Electives:

Finance & Real Estate Option – Select from the following: AGECE 315, 325, 344, 350, 401, 402, 413, 415, 425, 434, 435, 436, 437, 447, 448, 452, 453, 460, 484, 485, 491

Food Marketing Systems Option – Select from the following: AGECE 325, 344, 350, 401, 402, 413, 415, 422, 424, 425, 434, 435, 436, 437, 448, 452, 453, 460, 484, 485, 491

Policy & Economic Analysis Option – Select from the following: AGECE 315, 325, 413, 401, 402, 415, 422, 424, 425, 432, 434, 435, 436, 437, 448, 452, 453, 460, 484, 485, 491

Rural Entrepreneurship Option – Select from the following: AGECE 315, 350, 413, 415, 422, 432, 434, 435, 436, 437, 447, 448, 452, 453, 460, 484, 485, 491

6. **General Electives are ANY course that TAMU offers that is NOT KINE 198 or KINE 199. When selecting these courses You would be wise to select courses that would correspond to your career interests. NOTE: Be sure to check and see if you meet the prerequisites, if any, for the courses you select.**
7. **ICD stands for International and Cultural Diversity. Students may meet these requirements by selecting courses from Language, Philosophy & Culture; Creative Arts; American History, Directed AGECE electives and/or Directed Non-AGECE electives on Page 24.**
8. **Foreign Language** – If you completed at least two years of Foreign Language in High School, you have met this requirement. If you did not complete at least two years of Foreign Language in High School, then you will be required to complete a two semester sequence of a Foreign Language at the college level to be eligible for graduation.

**INTERNATIONAL & CULTURAL DIVERSITY CHOICES
FOR AGRICULTURAL ECONOMICS MAJORS
(NOTE: CL stand for Cross-Listed)**

LANGUAGE, PHILOSOPHY & CULTURE

AFST 204, 345; ANTH 205, 210; ARAB 201, 202; ARCH 213; CARC 311; CHIN 201, 202; COMM 327; ENGL 204, 206, 221, 232, 333, 338, 362, 374, 376; FILM 425; FREN 201, 202; FSTC 300; GEOG 202, 301, 305; GERM 201, 202; HISP 362; HIST 210, 214, 345; INST 251; ITAL 201, 202; JAPN 201, 202; LAND 240; MODL 221; MUSC 201, 227, 325, 326; NUTR 300; PERF 325, 326; RELS 312; RUSS 201, 202; SPAN 201, 202; SPMT 220; THAR 156, 281; WGST 200, 333, 374

CREATIVE ARTS

ANTH 324; ARCH 249, 250, 350; ARTS 150; DCED 202; ENDS 101; FREN 425; HISP 205; MUSC 221, 222, 226, 301, 324, 328, 386; PERF 301; THAR 101, 201, 301, 328

AMERICAN HISTORY

HIST 258, HIST 301 (which is cross-listed with AFST 301)

DIRECTED AGRICULTURAL ECONOMICS ELECTIVES

AGEC 452 and AGECE 453

DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVES

FINANCE & REAL ESTATE OPTION –

COMM 335, EHRD 408, GEOG 306, GEOG 311, SOCI 328 (CL with ASIA 325), SOCI 329 (CL with ASIA 329)

FOOD MARKETING SYSTEMS OPTION –

COMM 335, ECON 452, EHRD 408, FSTC 300, SOCI 325 (CL with ASIA 325), SOCI 329 (CL with ASIA 329), SPMT 337

POLICY & ECONOMIC ANALYSIS OPTION –

AFST 317, ESSM 314, GEOG 306, GEOG 311, GEOG 320, GEOG 420, HIST 319, HIST 343, HIST 348, HIST 464, POLS 229, POLS 317, POLS 324, POLS 328, POLS 462 (CL with WGST 317), SOCI 325 (CL with ASIA 325), SOCI 329 (CL with ASIA 329)

RURAL ENTREPRENEURSHIP OPTION –

ANSC 341, COMM 335, ECON 452, EHRD 408, ESSM 314, HORT 440, SOCI 325 (CL with ASIA 325), SOCI 329 (CL with ASIA 329)

APPENDIX D
DIRECTED NON-AGEC ELECTIVES
POLICY & ECONOMIC ANALYSIS OPTION CATALOG 201431

Six (6) hours are required. Select from the following list.

★ **Be sure to check to see if there are any prerequisites for the courses listed below BEFORE registering.**

★ Unless otherwise noted, courses below are three (3) credit hours.

★ CL stands for Cross-Listed

AFST 317	Racial & Ethnic Relations	GEOG 370	Coastal Processes
AGCJ 105	Introduction to Agricultural Communications	GEOG 401	Political Geography
AGCJ 281	Journalism Concepts for Agriculture	GEOG 404	Spatial Thinking, Perception & Behavior
AGCJ 306	Theory & Practice of Agricultural PR	GEOG 420	Geography of Terrorism
AGCJ 404	Communication Ag Info. to the Public	GEOG 430	Environmental Justice
AGCJ 406	Agricultural Public Relations Methods	GEOG 434	Hydrology & Environment
AGSM 301	Systems Analysis in Agriculture	GEOG 442	Past Climates
AGSM 335	Water & Soil Management	GEOS 105	Introduction to Environmental Geosciences
AGSM 337	Technology for Env. & Natural Res. Engr.	GEOS 410	Global Change
AGSM 355	Energy & Conversion Systems	GEOS 430	Global Science & Policy Making
AGSM 360	Occupational Safety Management	GEOS 444	The Science & Politics of Global Climate Change
AGSM 461	Geographic Info Syst for Resource Mgmt	HIST 319	U.S. Immigration & Ethnicity
AGSM 462	Adv. GIS Analysis for Nat.Resource Mgmt.	HIST 343	Inter-American Relations
AGSM 475	Applied Info. Technologies for Ag Systems	HIST 348	Modern Middle East
AGSM 489	Special Topics in...	HIST 359	American Environmental History
ALED 400	Public Leadership Development	HIST 360	History of Energy in America
BESC 201	Introduction to Bioenvironmental Science	HIST 447	Law & Society in the United States
BESC 357	Biotechnology for Biofuels & Bioproducts	HIST 463	American Foreign Relations
BESC 367	U.S. Environmental Regulations	HIST 464	International Developments Since 1918
COMM 307	Mass Comm., Law, & Society (CL JOUR 301)	INST 251	Contemporary Issues in the Middle East
COMM 354	Political Economy of Telecommunication	MGMT 209	Business Government and Society
COMM 443	Communication & Conflict	MGMT 211	Legal & Social Environment of Business
COMM 454	Telecommunication Policy	MGMT 309	Survey of Management
ECMT 461	Economic Data Analysis	MKTG 409	Principles of Marketing
ECMT 463	Introduction to Econometrics	PHIL 314	Environmental Ethics
ECMT 475	Economic Forecasting	PHIL 334	Philosophy of Law
ECON 315	Sports Economics	POLS 229	Introduction to Comparative Politics
ECON 420	Law & Economics	POLS 307	The Texas Legislature
ECON 426	Economics of Antitrust & Regulations	POLS 313	Public Opinion
ECON 433	Energy Markets & Policy	POLS 314	Interest Groups
ECON 435	Economics of Resource Scarcity	POLS 317	Women in Politics (CL WGST 317)
ESSM 301	Wildland Watershed Management	POLS 324	Politics of Global Inequality
ESSM 305	Watershed Analysis & Planning	POLS 327	Congressional Politics
ESSM 314	Prin.of Rangeland Mgmt Around the World	POLS 328	Globalization & Democracy
ESSM 406	Natural Resources Policy	POLS 340	Introduction to Public Administration
ESSM 416	Fire Ecology & Natural Resources MGMT	POLS 347	Politics of Energy & the Environment
FSTC 444	Fundamentals of Food Law	POLS 351	Law and Legislation
FIVS 123	Forensic Investigations	POLS 353	Constitutional Rights & Liberties
FIVS 205	Intro. to Forensic & Investigative Sciences	POLS 355	United States Constitutional Development
GEOG 304	Economic Geography	POLS 356	Law, Politics and Policy
GEOG 306	Introduction to Urban Geography	POLS 357	National Judicial Politics
GEOG 309	Geography of Energy	POLS 364	Global Political Thought
GEOG 311	Cultural Geography	POLS 412	International Political Economy
GEOG 320	The Middle East	POLS 413	American Foreign Policy
GEOG 330	Resources & the Environment	POLS 415	Contemporary Issues in American Foreign Policy
GEOG 360	Natural Hazards		

(List continued on next page.)

POLS 439	Foreign Policy Decision Making	SPMT 421	Legal Aspects of Sport
POLS 440	Public Policies & Policymaking	URPN 360	Issues in Environmental Quality
POLS 447	National Security Policy	WFSC 303	Fish & Wildlife Laws & Administration
POLS 456	Environmental Political Theory	WGST 430	Employment Discrimination Law
POLS 461	Jurisprudence	WGST 462	Women & the Law
POLS 462	Women & the Law (CL WGST 462)		
POLS 475	Government & the Economy		
POLS 489	Special Topics in...		
PSYC 354	Conflict & Negotiation		
SOCI 304	Criminology		
SOCI 325	International B. Behavior (CL ASIA 325)		
SOCI 328	Environmental Sociology		
SOCI 329	Pacific Rim Business Behavior (CL ASIA 329)		
SOCI 445	Sociology of Law		