# Suggested Semester by Semester Plan

**Department of Agricultural Economics**  
For Students Entering Under Catalog (Fall 2021)  
B.S. degree in Agricultural Economics – Policy and Economic Analysis (PEA)

## Name: ______________________  
UIN#: ______________________  
Date: ______________________

### FRESHMAN YEAR: FALL

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<th>Foreign Language</th>
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### University Core Curriculum

- **Communications (6 hrs)**
  - 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 & Political 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)

### Major Coursework

**AGEC – Policy and Economic Analysis (44 hrs)**
- 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

### Supporting Coursework

- AGEC 430 or ECON 311 3

### Technical Ag Elective

- Any College of Ag course not already required of you

### Directed Non-AGEC Electives (6 hrs)

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

### Additional Graduation Requirements for All Students:

- **Designated Writing Intensive (2 courses)**
  - AGEC 117 (W) 1
  - AGEC 429 (W) 3

- **International & Cultural Diversity (3 hours)**
  - ICD

- **Cultural Discourse (3 hours)**
  - CD

- **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: MATH 140, MATH 141, MATH 166 and MATH 168.

- **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: STAT 201, STAT 301, STAT 302 and STAT 303. AGEC requires STAT 303, 302, or 301. STAT 201 is not accepted.
Directed Non-AGEC Electives List

Policy and Economic Analysis

AFST 317  Racial and Ethnic Relations
AGCJ 105  Introduction to Agricultural Communications
AGCI 281  Journalism Concepts for Agriculture
AGCI 306  Theory & Practice of Agricultural Public Relations
AGCI 404  Communication Ag Info. to the Public
AGCI 406  Agricultural Public Relations Methods
AGSM 301  Systems Analysis in Agriculture
AGSM 335  Water and Soil Management
AGSM 337  Technology for Env. And Natural Res. Engr.
AGSM 355  Energy and Conversion System
AGSM 360  Occupational Safety Management
AGSM 461  Geographic Info Syst for Resource Mgmt.
AGSM 475  Applied Info. Technologies for Ag. Systems
AGSM 489  Special Topics In...
ALED 400  Public Leadership Development
BESC 201  Introduction to Bioenvironmental Science
BESC 357  Biotechnology for Biofuels and Bio-Products
BESC 367  U.S. Environmental Regulations
COMM 307  Mass Comm, Law and Society
COMM 354  Political Economy of Telecommunication
COMM 443  Communication and Conflict
COMM 454  Telecommunication Policy
ECMT 461  Economic Data Analysis
ECMT 463  Introduction to Econometrics
ECMT 475  Economic Forecasting
ECON 315  Sports Economics
ECON 420  Law and Economics
ECON 426  Economics of Antitrust and Regulation
ECON 433  Energy Markets and policy
ECON 435  Economics of Resource Scarcity
ESSM 301  Wildland Watershed Management
ESSM 305  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  Forensic Investigations
FIVS 205  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  The Middle East
GEOG 330  Resources and the Environment
GEOG 360  Natural Hazards
GEOG 370  Coastal Processes
GEOG 401  Political Geography
GEOG 404  Spatial Thinking, Perception and Behavior
GEOG 420  Geography of Terrorism
GEOG 430  Environmental Justice
GEOG 434  Hydrology and Environment
GEOG 442  Past Climates
GEOS 105  Introduction to Environmental Geosciences
GEOS 430  Global Change
GEOS 430  Global Science and Policy Making
GEOS 444  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  American Environmental History
HIST 360  History of Energy in America
HIST 447  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  Business Government and Society
MGMT 309  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
POLS 307  The Texas Legislature
POLS 313  Public Opinion
POLS 314  Interest Groups
POLS 317  Women in Politics
POLS 324  Politics of Global Inequity
POLS 327  Congressional Politics
POLS 328  Globalization and Democracy
POLS 340  Introduction to Public Administration
POLS 347  Politics of Energy and the Environment
POLS 351  Law and Regulation
POLS 353  Constitutional Rights and Liberties
POLS 355  United States Constitutional Development
POLS 356  Law, Politics and Policy
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 456  Environmental Political Theory
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 325  International Business Behavior
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 Ag
    - 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