

TEXAS A&M UNIVERSITY
DEPARTMENT OF
AGRICULTURAL ECONOMICS



2020-2021



Committed to
Excellence,
Creativity,
Leadership,
and Service



Founded in 1922

STUDENT
HANDBOOK

TEXAS A&M UNIVERSITY
DEPARTMENT OF AGRICULTURAL ECONOMICS

UNDERGRADUATE STUDENT HANDBOOK

2020-2021





Welcome to the Department of Agricultural Economics!

As a student in this department you are advised to use this handbook (along with other important sources of official information) to aid in your successful navigation of our program. Please be aware that each student has the responsibility to be fully acquainted with and to comply with the Texas A&M University Student Rules. Official information sources include:

The Undergraduate Catalog (<http://catalog.tamu.edu>)

University Student Rules (<https://student-rules.tamu.edu/>)

Schedule of Classes (<http://howdy.tamu.edu>)

The AGECE Undergraduate website (<http://agecon.tamu.edu/undergraduate/>)

“The AGECE Express”—Agricultural Economics Undergraduate Office Newsletter

This newsletter is emailed to our students each Friday. It is also posted on our website at <http://agecon.tamu.edu/undergraduate/undergraduate-news/>

The Agricultural Economics Undergraduate Office will use your TAMU student email for all communication (this account will also be your official form of communication with the AGECE Department and Texas A&M University), so be sure to check your TAMU email on a daily basis!

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Advising Appointment Information

The Department of Agricultural Economics has three full-time academic advisors. Although students are not assigned to an advisor, you may request to meet with a specific advisor when scheduling your appointment. Advisors see students on an appointment-only basis, and are also available to answer brief questions through email (please remember to ALWAYS include your UIN in the body of EACH of your emails to an advisor). Walk-in appointments are also available to students on Wednesday and Thursday mornings.

Advising appointments: NAVIGATE

See page 35 for instructions on how to schedule an advising appointment with this system.

(Do not contact advisors directly to request an appointment)

AGEC Undergraduate Office
979.845.4911

Location: AGLS 214

Office Hours: 8:00 a.m.—5:00 p.m.



Donna Adcock

Senior Academic Advisor IV

donnaapa@tamu.edu



Natalie Bauer

Academic Advisor II

natalie.bauer06@tamu.edu



Hannah Chavarria

Academic Advisor II

hannahchav3984@tamu.edu

“Oh, the places you’ll go...”



Graduates of the Department of Agricultural Economics at Texas A&M University are recruited by a wide variety of industries. The following list provides examples of hiring companies and job titles for recent graduates based on a May 2018 departmental survey.

Recruiting Companies

Burlington Northern Santa Fe
Capital One
Coldwell Banker
Constellation Energy
Dow AgroSciences
FracTech
Frito Lay
General Electric
Haliburton
Insurance Network of Texas
Merrill Lynch
Pepsi Co.
Sewell Automotive
TXL Mortgage

Job Titles

Land Appraiser
Financial Advisor/Planner
Internal Auditor
Operations Analyst
Procurement Associate
Real Estate Broker
Realtor
Independent Landman
Project Coordinator
Marketing/Sales Representative
Trader
Claims Analyst
Drilling Fluids Engineer
Legislative Aide
Quality Control Manager

Howdy

Connecting you to Texas A&M

Log in with your NetID to get started

Log in: My Profile | Information About Applicant Access | Information About Faculty/Guest User Access | Information About Former Student Access | Central Electronic Register (CERIS/CRIS)

Observation of Acceptability (Acceptable Use)
 It is a violation of university regulations, state laws, and federal laws if you gain or help others gain unauthorized access to the Howdy portal. If unauthorized access is gained, you will be subject to university disciplinary action and criminal prosecution, to the fullest extent of the law. By logging into Howdy, you are responsible for strictly adhering to university policies, state laws and federal laws governing computer security. Penalties exist for unauthorized access, unauthorized use, or unauthorized disclosure of information from Howdy. Users may be subject to security testing and monitoring. Application privacy laws of jobs are the expectation of privacy. The university rules, rules for responsible computing ([http://www.tamu.edu/it](#)) provides guidance for the appropriate use of Texas A&M University's information resources.

I'm already logged in!
 I forgot my password!

[Activate your account](#) | [Change your password](#) | [Get Help with your Account/Username](#)

Don't forget...
 For security reasons, please log out and close your web browser when you have concluded accessing Howdy.

AS A CURRENT STUDENT, YOU HAVE ACCESS TO ACADEMIC, BILLING, AND FINANCIAL AID INFORMATION WITH YOUR NET ID AND PASSWORD IN THE HOWDY PORTAL.

Most Texas A&M University requests and functions can be found on the Howdy portal. All academic information as well as optional services (Athletics Sports Passes, Campus Directory, etc.) are available in a single location. Several of the most helpful items included in Howdy are listed below:



⇒ **My Profile:** This new icon in Howdy provides a one-stop view of your personal information, registration time tickets, holds, registered courses, financial aid, and billing data. This information can be viewed and updated in “My Profile” by clicking the pencil icon in the Student Information panel.

⇒ **Grades and Transcripts/Credit by Examination:** Advanced Placement and International Baccalaureate credit. Students should verify with an advisor before accepting any AP/IB credit. All scores from all tests (SAT/ACT/AP/IB/MPE/etc.) that have been received at Texas A&M are available in the “Prior Education and Testing” menu of the “My Profile.”

⇒ **Degree Evaluation:** Displays the completed and remaining course requirements to graduate with a specific degree. This can be accessed under the “My Record” tab in Howdy (select “View Degree Evaluation”). The following steps will allow you to create a personalized evaluation:

1. Select current semester and click “Submit” button
2. Select “What-if Analysis” link at bottom of page
3. Select the first semester that you were enrolled at A&M. Click on “Continue”
4. Select the relevant major offered from the Agricultural Economics department:

- **Agribusiness: “BS AGBU [Ag and Life Science]”**
- **Ag Economics, Finance and Real Estate: “BS AGECE-Finance and Real Estate”**
- **Ag Economics, Food Marketing Systems: “BS AGECE-Food Mktg. Systems”**
- **Ag Economics, Policy and Economic Analysis: “BS AGECE-Policy and Econ Analysis”**
- **Ag Economics, Rural Entrepreneurship: “BS AGECE-Rural Entrepreneurship”**
- **AG Economics, 3+2: “BS-Agricultural Economics and MPS from Bush School”**

5. Click “Submit” button.
6. Click “Generate Request” button.
7. Click “Detail Requirements” button.
8. Click “Submit” button.

*If you would like to add a minor to your evaluation, do not click the “Submit” button. Instead, click the “Add More” button, then choose a minor from list in the “First Minor” field (add “Second Minor” if applicable)

⇒ **Holds:** A tool available to staff at A&M to temporarily freeze a student's account. A hold may prevent a student from registering for courses until it is removed. Students should check the "My Profile" section in Howdy on a regular basis to verify that there are no holds on their account. If a student has a hold, they should contact the department that placed the hold to resolve the issue.

⇒ **Transcript:** A listing of all courses on record at Texas A&M. This includes current coursework (in progress) and completed coursework. Students are able to print unofficial transcripts from the "Grades and Transcripts" section in the "My Record" tab. Students may also request official Texas A&M transcripts at the same location (there will be a fee associated with ordering an official transcript).

⇒ **Transfer Course Equivalency:** A listing of all courses that have been submitted to Texas A&M and the equivalent Texas A&M course information. This information is available in the "Degree Evaluation" section of the "My Record" tab under "Transfer Course Equivalency." If courses and/or institutions are not listed, A&M has not received an official transcript from that institution.

⇒ **"My Finances" tab:** Billing, refund, loan, and Scholarship and Financial Aid information can be found in the "My Finances" tab. Students should verify their account status on a regular basis through the "Pay My Tuition/Manage My Account" link.





Registration Information

Note:

- ⇒ It is the responsibility of the student to make sure course prerequisites are completed prior to registering for a specific class. **FAILURE TO MEET PREREQUISITES FOR AGEK COURSES WILL RESULT IN THE STUDENT BEING DROPPED FROM THE CLASSES FOR WHICH PREREQUISITES HAVE NOT BEEN MET.** All course prerequisites will be listed in the Undergraduate Catalog. Appendix A (Pages 59-61) in this handbook also lists the prerequisites for all AGEK courses, and includes the semesters in which these courses are typically offered. Course restrictions and prerequisites, if any, can also be viewed on the “Schedule of Classes” tab in HOWDY by selecting the course number and title OR the course registration number (CRN). Prerequisites for courses often change. If/when a prerequisite changes, you must meet the new requirements in order to register for the affected course.
- ⇒ Students are also required to take courses that will lead to the completion of the degree for which they are currently enrolled. Failure to enroll in courses that will lead to their intended degree results in a “Curriculum Violation” (as indicated in TAMU Student Rule 1.5.1). Students in the Department of Agricultural Economics who violate this rule will have all courses that do not apply to their degree removed from their schedule.
- ⇒ Please note that your classification is based on the total number of hours you have **COMPLETED** and does **NOT** include your “in progress” course hours.

*Remember to monitor your account for holds on a regular basis, as holds may prevent students from registering for classes until they are removed. To check for holds in HOWDY, view the “My Profile” section. If a student has a hold, they should contact the department that placed the hold (displayed in Howdy) to resolve the issue.



HOME OF THE 12TH MAN

--Registration Information Continued--

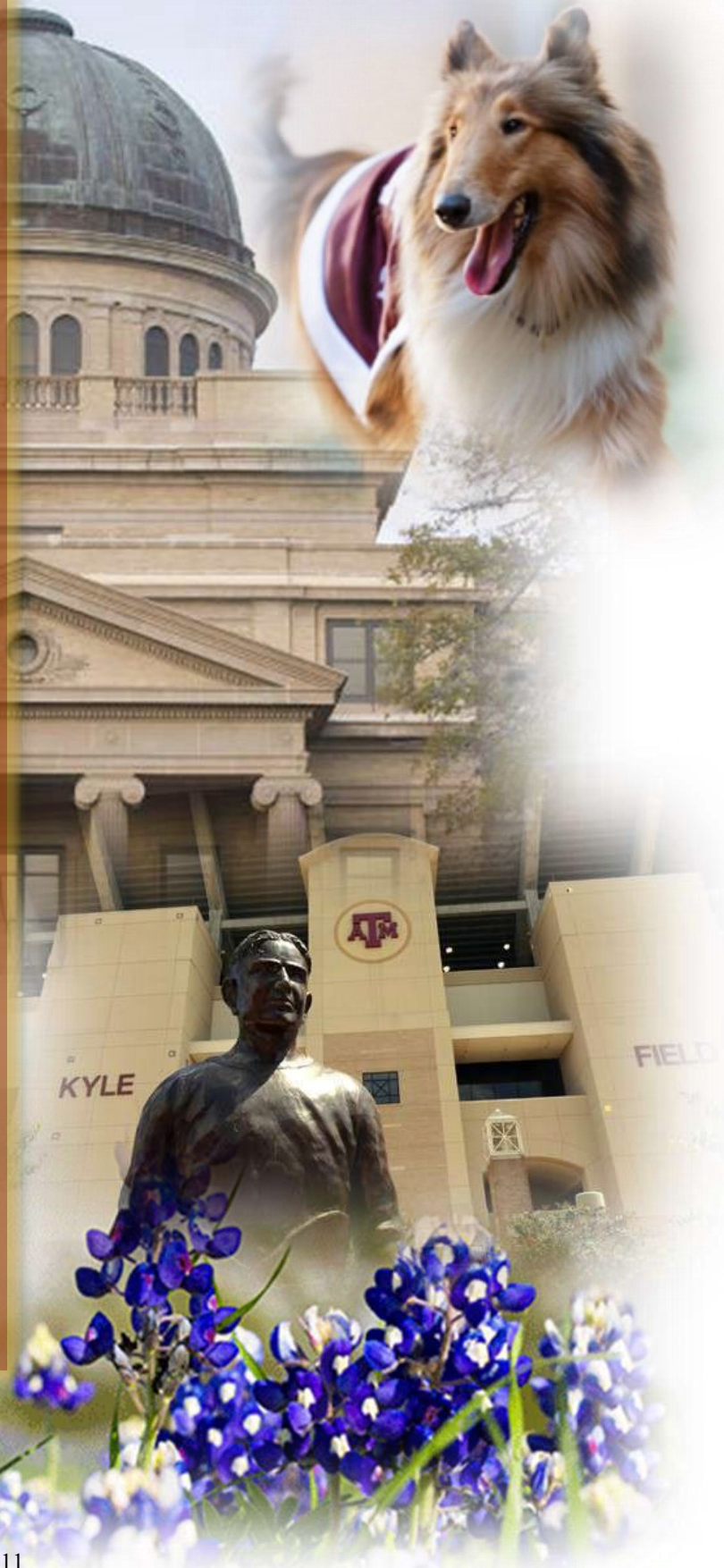
- ⇒ Agribusiness students must be classified as “Upper-Level” in order to register for upper-level business courses.
- ⇒ Additional fees are associated with registering for a Distance Education (online) course section. More information concerning Distance Education fees can be obtained at: <https://catalog.tamu.edu/graduate/tuition-fees-financial-information/tuition-required-fees/>
- ⇒ If you do not register for classes during your assigned preregistration slot, you will have to wait until open registration begins to enroll in a class. Please refer to your registration time slot assignment in Howdy for all opportunities to register.
- ⇒ A student may **ADD** classes during the first five class days of the fall or spring semester, and during the first four days of the regular summer terms or 10-week summer semester (Student Rule 1.16.1).
- ⇒ A student may **DROP** a course with no record during the first twelve class days of a fall or spring semester, and during the first four class days of a summer term or a 10-week summer semester (Student Rule 1.16.2).
- ⇒ For fall and spring semesters, the Q-drop period begins on the thirteenth class day and ends on the 60th day (Student Rule 1.16.2).
- ⇒ For summer semesters, the Q-drop period begins on the fifth class day and ends on the 15th class day (or on the 35th class day of a 10-week summer semester) (Student Rule 1.16.2)
- ⇒ Check account for any holds that may prevent registration.

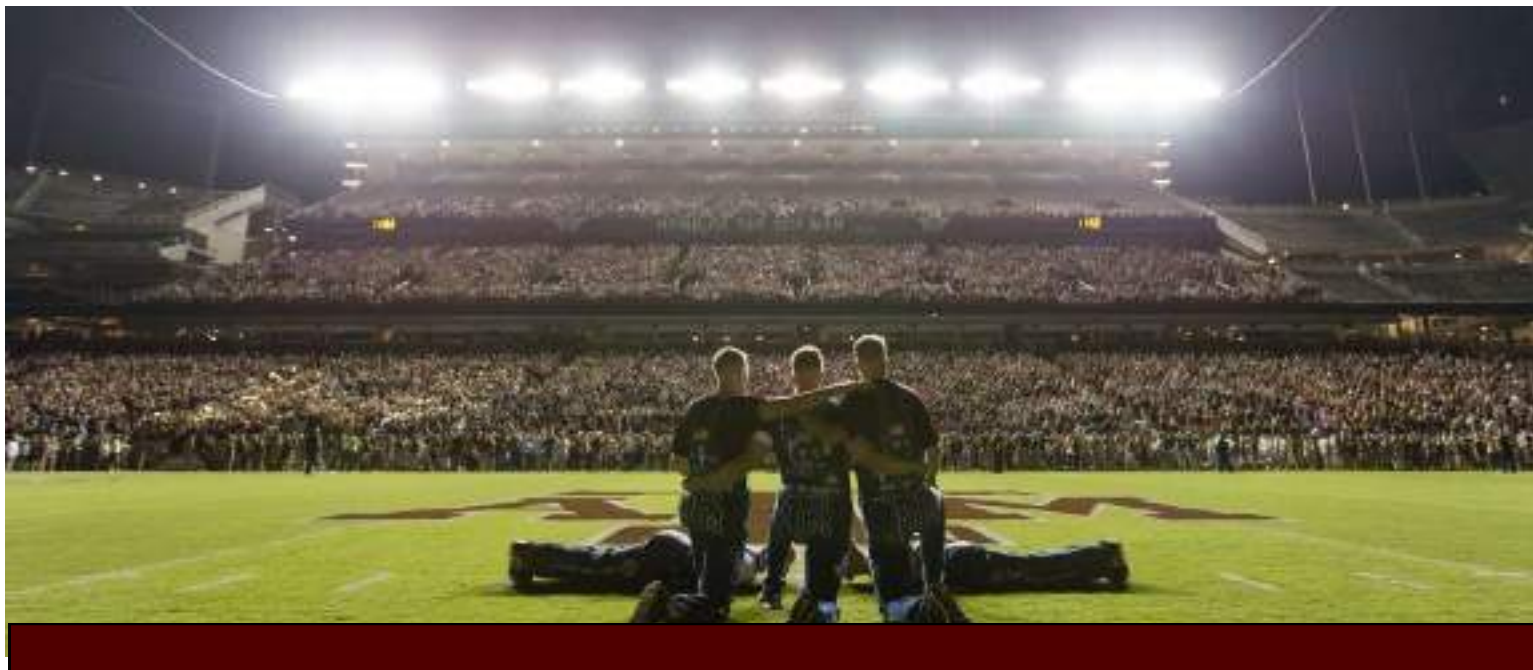
***Students who have on-campus OR off-campus employment for a minimum of twelve (12) hours between 8 a.m. and 5 p.m. Monday through Friday are allowed to preregister for their classes earlier than the general student population (in order to schedule classes around their work schedules). Eligible students allowed to preregister as student employees will be assigned registration times on the last day of preregistration for the classification immediately preceding theirs (i.e. junior-level student employees will be assigned a registration time on the last day of preregistration for seniors). To qualify for early preregistration, student employees must submit a “Texas A&M University Employment Certification for Student Employment” form. This form can be accessed at http://registrar.tamu.edu/Registrar/media/REGI_Forms/StudentWorkerForm.pdf**

Transfer Course Credit

You are required to have all transfer course credit (including correspondence, AP credit, dual credit, and credit by exam) posted to your Texas A&M University transcript as soon as the course work has been completed.

- Official transcripts from other colleges/universities must be received by the Office of Admissions and Records (OAR) for you to receive academic credit.
- The OAR is located in Suite 1601, General Services Complex, 750 Agronomy Road, and can also be reached by calling 979-845-7387.
- You can find course equivalencies on your Howdy portal by selecting the **Transfer Course Equivalency** link under **Degree Evaluation**.





Q-DROPS

Students are allowed six (6) total Q-drops throughout the duration of their undergraduate career at Texas colleges. Of these six, no more than four (4) may occur at Texas A&M University. To locate a Q-Drop form you must go to <http://registrar.tamu.edu/>, select “Forms and Report,” and then select the Q-Drop Request link. After you have completed the form, print, sign, and date it, and bring it to Suite 214 of the Agriculture and Life Science Building for processing **prior to the posted Q-Drop deadline for the semester**. Q-Drop deadlines are posted on the University’s academic calendar located at <http://registrar.tamu.edu/General/Calendar>.

For complete information regarding Q-Drops, visit: <http://student-rules.tamu.edu/> and read sections 1.16.2—1.16.4.

WITHDRAWING FROM THE UNIVERSITY

Please refer to <http://student-rules.tamu.edu/rule17> for more information regarding withdrawals. The official withdrawal form can be found in Howdy under the “My Record” tab; however, please be sure to consult with an advisor before withdrawing from the University. The deadline to withdraw without documentation is the last day to Q-drop. A student **may** be allowed to withdraw after the Q-drop deadline in the event of unusual or extenuating circumstances.

DEPARTMENT OF AGRICULTURAL ECONOMICS

DISMISSAL POLICY

TAMU Student Rules Sections 12.1 through 12.1.4 define scholastic deficiency, and 12.2 through 12.2.4 provides university rules regarding students who are scholastically deficient.

DISMISSAL

A student will receive a Dismissal letter (i.e. be dismissed from continued enrollment in the Department of Agricultural Economics) when his or her cumulative GPR falls below a 2.0. Students may receive a Dismissal letter for poor academic performance in the Core Business Knowledge (CBK) courses and/or their courses in major if their grade point deficit is greater than six (6). Students will be allowed to appeal the dismissal; however, there is NO guarantee that an appeal will be accepted.

For an appeal to be considered, the student must provide a type-written letter stating the adverse circumstance(s) contributing to his or her poor academic performance. The appeal must also include documentation substantiating the reason(s) for poor academic performance. All documentation is subject to verification. Should the appeal be accepted, the student will be sent a "Scholastic Probation" letter.

Copies of dismissal letters are sent to the student's TAMU email AND via US mail to the address(es) the student has on their Howdy Portal.



Texas A&M University Scholastic Probation and Suspension Policy

SCHOLASTIC PROBATION

A student will receive a Scholastic Probation letter when his or her GPR in major and/or in their Core Business Knowledge (CBK) falls below a 2.0. Scholastic Probation letters will also be given in the event that a student's term GPA falls below a 2.0. Students with a grade point deficit of more than six (6) will receive a dismissal letter.

Students receiving a Scholastic Probation letter must meet each of the following requirements:

- Make up the total grade point deficiency indicated in Scholastic Probation letter
- Meet with the Assistant Department Head for Undergraduate Student Affairs by the deadline date indicated in the Scholastic Probation letter
- Enroll in the appropriate courses that will allow the student to make up their grade points (for example, if the student is deficient in their CBK GPR, the student must enroll in one or more CBK courses)

PLEASE NOTE:

- ⇒ **Students will be allowed to be on Scholastic Probation only **ONCE** during his/her tenure in the Department of Agricultural Economics.**
- ⇒ **Students who fail to meet **ALL** the requirements stipulated in the probation letter will be dismissed from further enrollment in the Department of Agricultural Economics.**
- ⇒ Agribusiness majors who are scholastically deficient in CBK courses only (i.e. with cumulative GPR and major GPRs still above a 2.0) may elect to change to the Agricultural Economics degree which does not require CBK courses. Once an Agribusiness major changes to Agricultural Economics, they will not be allowed to return to the Agribusiness degree at a later date.
- ⇒ Students will receive either a dismissal or scholastic probation letter if their major and/or CBK GPR falls below a 2.0. The type of letter received will depend on the size of their grade deficiency.



Helpful Resources

Academic Success Center – Provides workshops, academic coaching, and other services to enhance students' academic performance. The Academic Success Center is located on the 9th floor of Rudder Tower, and can be contacted at 979-458-4900 or at <http://successcenter.tamu.edu/>

Student Counseling Services – Offers a wide variety of counseling services. Student Counseling Services are located at Student Services Building and can be contacted at 979-845-4427 or <http://scs.tamu.edu/>

Student Assistance Services – Provides students with the appropriate guidance, resources and support to address a variety of personal and academic matters. Student Assistant Services are located at Student Services Building and can be contacted at 979-845-3113 or <http://studentlife.tamu.edu/sas>

Disability Services – Offers accommodations counseling, evaluation referral, disability-related information, adaptive technology services, sign language interpretation, and transcription services for academically-related purposes. Disability Services are located at White Creek, and can be reached at 979-845-1637 or at <http://disability.tamu.edu/>

***University Writing Center**— Provides supplemental writing and public speaking instruction for undergraduate and graduate students across Texas A&M University. For more information, visit <http://writingcenter.tamu.edu/>

***The Department of AGEC also provides a Writing Center for students**

Office of Professional School Advising – Provides information to students that would like to apply to professional schools (such as law school or medical school). OPSA is located in Koldus Suite 209, with a check in desk at the Career Center. They may be reached at 979-847-8938 or at <http://careercenter.tamu.edu/Resources/Professional-School>

Student Health Services – Located in A.P. Beutel Health Center, SHS provides medical services to Texas A&M Students. They can be contacted at 979-458-8319 or <http://shs.tamu.edu/>

Study Hub –The Academic Success Center offers free, drop-in tutoring for a number of highly requested or core curriculum courses. For more information, visit <http://successcenter.tamu.edu/Programs/Tutoring>

AGEC Undergraduate Office—The AGEC Undergraduate Office provides help with questions regarding class scheduling, degree planners, and other academic-related questions. The office is located in Room 214 of the Agriculture and Life Sciences (AGLS) building, and can be contacted at 979-845-4911

TAMU Career Center-The Career Center provides career and professional information to students. The Career Center is located in 209 Koldus, and can be contacted at (979) 845-5139 or <http://HireAggies.com>

College of Agriculture and Life Sciences Career Center Coordinator:

Whitney Hinze | 979.845.5139 | whinze@tamu.edu

REQUIREMENTS FOR THE AGGIE RING

- ◇ **90 total completed undergraduate or professional hours**
- ◇ **45 completed institution undergraduate or professional hours**
- ◇ **2.0 minimum cumulative GPR**
- ◇ **Must not be on academic probation, suspension, dismissal, expulsion, or on honor violation probation from Texas A&M University**

Please visit the Aggie Ring website at
<http://www.aggienetwork.com/ring/qualifications.aspx>
or contact the Ring Office at
979-845-1050 for more information

GRADUATION REQUIREMENTS

- ◇ A minimum of 36 hours of 300-and/or 400-level course work must be successfully completed in residence at Texas A&M University. At least 12 of these 36 semester hours must be “in the major.”
- ◇ Students must have a minimum GPR of at least a 2.0 overall, in major and (for Agribusiness majors) in CBK course work.
- ◇ Students must have settled all financial obligations to the university, and completed the graduation application in Howdy.
- ◇ Detailed requirements for graduation are listed in the Undergraduate Catalog and in the Texas A&M University Student Rules, Rule 14.
- ◇ **To graduate with Latin Honors, a student must complete at least 60 passed hours at Texas A&M University or Texas A&M University at Galveston (excluding Credit by exam and Graduate Level courses) and meet the following GPR requirements:**

Summa Cum Laude: 3.9 or above
Magna Cum Laude: 3.70 through 3.899
Cum Laude: 3.5 through 3.699



Tuition Rebate



Undergraduate students who do not ATTEMPT more than three hours in excess of the minimum number of semester credit hours required to complete their degree in the catalog for which they will graduate may be entitled to a \$1000 rebate if they meet the criteria. Students must apply for this rebate in their final term PRIOR to 5 p.m. on the Friday of commencement.

A complete set of student and institutional responsibilities, application form, and other criteria can be found at: <https://registrar.tamu.edu/Catalogs,-Policies-Procedures/State-Policies/Tuition-Rebate#0-EligibilityCriteria>

ATTEND A S.K.Y.P LUNCH

S.K.Y.P (Students Know Your Professors) lunches are hosted monthly by the Aggie Reps, and provide students in the Department of Agricultural Economics with the opportunity to find out more about their professors outside of the classroom—along with the chance to enjoy a free lunch with fellow students!





THE DEPARTMENT OF
AGRICULTURAL
ECONOMICS

HONORS PROGRAM

The AGECE Honors program is offered to qualified, academically-talented, and highly motivated students. Students in this program have the opportunity to enrich their college experience through a scholastically challenging curriculum and an inquiry-based learning process. In addition, students are provided with opportunities to network with peers in the program and participate in events that will help them develop at a professional level.

For more information about the program (including course requirements), please visit:
<http://agecon.tamu.edu/undergraduate/current-students/honors/>
or contact Hannah Chavarria at hannahchav3984@tamu.edu



Internships



Industry internships allow students to work with a company to gain additional instruction in an intended career field. Although you will need to visit with an advisor to determine whether or not internship credit can be used in your degree plan, most students are able to complement their degree by completing an internship!

To apply for industry internship credit, the Department of Agricultural Economics requires that the student:

- Have at least 12 hours completed in residence at Texas A&M University
- Have completed AGEC 105, ECON 202 or 203, MATH 141, MATH 142, AGEC 217, and ACCT 209 or 229.
- Sophomores (30-59 credit hours) must have a minimum GPR of at least a 2.75 (overall, in major, and in the next hour CBK courses if applicable)
- Juniors and Seniors (60 or more credit hours) must have a minimum GPR of at least a 2.5 (overall, in major, and in CBK courses if applicable)
- Visit with an advisor to obtain a request for Industry Internship Credit/Directed Studies form
- Complete Industry Internship Credit, Appendix A, and Appendix B forms, which can be found at: <http://agecon.tamu.edu/wp-content/uploads/2013/10/5-Intern-Manual-11-8-2011.pdf>.
- Have completed forms signed by Dr. Dusty Menzies, Director of the Internship Program (AGLS 323) BEFORE beginning the internship
- Submit signed forms to the AGEC Undergraduate Office in Suite 214 of the Agriculture and Life Sciences Building
- Make sure you have been registered for AGEC 484 before you start your internship
- Information about the Agricultural and Natural Resources Policy Internship Program (ANRP) can be found by visiting: <http://anrp.tamu.edu/>

MINORS

Students at Texas A&M University may pursue and receive transcript recognition for a minor program. Students interested in applying to add a minor to their degree plan must be in good academic standing (minimum cumulative GPR of 2.0)

- Students interested in adding a minor to their degree plan should begin by scheduling a visit with the minor-granting department* in order to obtain permission and the appropriate course lists prior to taking classes
- Once a student declares a minor, it becomes part of their graduation requirements
- The minor program is recognized on the transcript after graduation. The minor program is NOT recognized on the diploma
- For a complete list of university minors and requirements, please visit: http://registrar.tamu.edu/Registrar/media/REGI_SpecPDFDocs/UniversityApprovedMinors.pdf

*If a student intends to pursue a minor in Economics (Econ), Business Administration (BUAD) or Sports Management (SPMT), he or she should schedule an appointment with an AGECE advisor. Students do not need to contact the ECON or BUAD departments.

DOUBLE MAJORS AND SECOND DEGREES

Students that are interested in pursuing a double major must meet with an advisor in the second major to obtain a list of courses required to receive the double major. After obtaining the list, the student must bring a copy to his/her advisor in the Department of Agricultural Economics. A second major must be declared BEFORE the student reaches 90 total credit hours.

CERTIFICATE PROGRAMS

Texas A&M University offers a wide variety of certification programs. Upon completion, the title of the relevant certificate program will be added to the student's official transcript. For more information, visit <https://registrar.tamu.edu/Our-Services/Curricular-Services/Curricular-Approvals/Program-Approvals/Approved-Certificate-Programs#0-UndergraduateCertificates>, or search "certificates" in the undergraduate catalogue. The Department of Agricultural Economics offers a Certificate in International Trade and Agriculture (CITA). Students who pursue any certification program must complete all requirements, and will need to work with the certificate-granting department to ensure that the certificate has been successfully added in Howdy.

4 out of 10

students entering college today plan to start a business or change the world with an invention (2016 Gallup-HOPE index)



Agribusiness Entrepreneurship Program

Rural Entrepreneurship Option for Agricultural Economics majors
Minor in Agribusiness Entrepreneurship is open to all majors

Bridging the Gap | Investing in Dreams | Daring to Soar!



"Real-World" Experiences and Skills You Gain:

- Basic Accounting
- Budgeting
- Business plans
- Economic and financial analyses
- Networking
- Mentoring
- Business etiquette and communications
- Time Management

Contact: Dr. M. Edward Rister '74

Professor & Associate Department Head

☎ 979-845-3801 e-rister@tamu.edu

Contact: Merritt Weeks

Assistant Director

☎ 979-862-8362 mjweeks@tamu.edu

<http://agecon.tamu.edu/entrepreneurship/>



@agbu.entrepreneurship

AgriFood Sales Minor

At Texas A&M, the Weston AgriFood Sales program provides the only sales minor in the university. This addition to any degree plan would offer a substantial high impact learning experience. A minor in this field is essential to any student looking to pursue a career in professional sales, expand a strong network of industry representatives, and explore career development opportunities.

Minor Highlights

- University Recognized Minor
- Courses Available to
- Undergraduates and Graduates
- Network With Industry Professionals
- Sales Internship
- Roundtable Luncheons
- Industry Experience
- Resume Development
- Applications Being Accepted Now

What will I learn?

You will learn the principles of business to business selling techniques and skills.

Why is this program right for me?

Even if you do not pursue a career in sales, this curriculum will teach you how to sell yourself and your ideas.

Courses	Spring	Fall	Two Sections
AGEC 216 Fundamentals of the AgriFood Sales Industry	•	•	•
AGEC 315 Food and Agricultural Sales	•	•	•
AGEC 316 Building Customer Relationships in AgriFood Selling	•		
AGEC 416 Advanced Sales and Sales Management		•	

We Sell Salespeople!



**WESTON AGRIFOOD
SALES PROGRAM**
TEXAS A&M UNIVERSITY

let's get real.

Earn a minimum of 80% of the required curriculum hours for the Texas Board of Real Estate Appraisers through Texas A&M's Agricultural Economics undergraduate Finance and Real Estate option



Photo of the Century Tree provided by Texas A&M Forest Service

APPROVED HOURS

- ✓ Trainee: 60 Hours
- ✓ Licensed Residential: 135 Hours
- ✓ Certified Residential: 170 Hours
- ✓ Certified General: 276 Hours

Appraiser Qualifications Board (AQB) approved.



TEXAS A&M
UNIVERSITY

Undergraduate Office

Department of Agricultural Economics

2124 TAMU College Station, TX 77843-2124

☎ 979-845-4911

✉ AgEcoUG@agecon.tamu.edu

Certificate in International Trade and Agriculture C.I.T.A



The Certificate in International Trade and Agriculture (CITA) is designed to provide students in Agricultural Economics and Agribusiness with a more complete knowledge and understanding of the global forces shaping changes in the agriculture industry. The CITA is also available to students in other disciplines (provided that all prerequisites are met). Please complete the CITA form located at <http://agecon.tamu.edu/undergraduate/wp-content/uploads/sites/2/2013/10/CITA-FORM-9-12-17.pdf> and submit to the AGE Undergraduate Office in AGLS 214.



Study Abroad

SCOTLAND

For more information on Study Abroad programs offered by the Department of Agricultural Economics, visit <http://studyabroad.tamu.edu/> or meet with an advisor



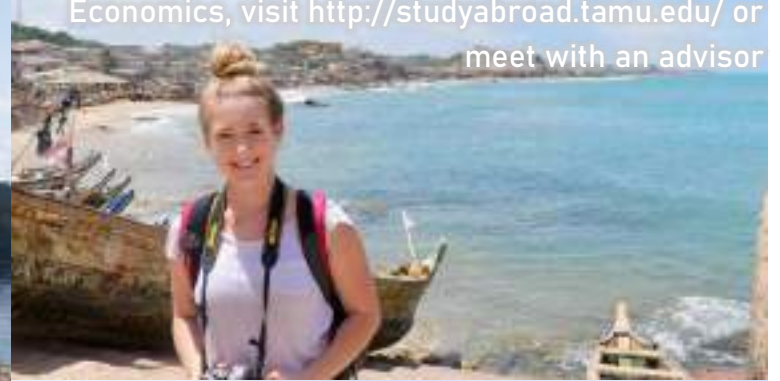


Study Abroad
I R E L A N D

For more information on Study Abroad programs offered by the Department of Agricultural Economics, visit <http://studyabroad.tamuedu/> or meet with an advisor



For more information on Study Abroad programs offered by the Department of Agricultural Economics, visit <http://studyabroad.tamu.edu/> or meet with an advisor



Study Abroad GHANA





For more information on Study Abroad programs offered by the Department of Agricultural Economics, visit <http://studyabroad.tamu.edu/> or meet with an advisor



SCHOLARSHIPS

The Department of Agricultural Economics offers a number of scholarships to continuing students in our department (departmental scholarships are not offered to incoming students). The criteria for each scholarship offered by the Department of Agricultural Economics varies widely: in addition to the overall GPR, financial need, extra-curricular activities, and leadership requirements, some scholarships consider professional career interest, residency in a particular county in the state, and participation in departmental clubs. See <http://agecon.tamu.edu/wp-content/uploads/2013/10/AGEC-Departmental-Scholarships-and-Requirements.pdf> for a list of departmental scholarships and their unique requirements.

Applications are available online at <https://scholarships.tamu.edu/> at the end of September or in early October. The deadline for submitting an application is February 1. You will need to select the “Continuing Students” link. Specific dates will be posted in the AGECEXpress Newsletter. For more information regarding departmental scholarships, students may contact an advisor in Suite 214 of the Agriculture and Life Science Building by calling (979) 845-4911.



Students who are interested in departmental scholarships should begin their club involvement within the Department of Agricultural Economics.

STUDENT ORGANIZATIONS

CAREER FAIRS

The College of Agriculture and Life Sciences offers Agriculture Career Exposition (ACE) Days twice a year. Information regarding specific dates, times and location will be included in our newsletter.

Participating in student organizations gives you an opportunity to network, meet new people who have similar interests and career goals, explore career options learn and practice leadership skills, and boost your resume. Being involved in student organizations also gives students the opportunity to make an impact, and leave their mark on the Department of Agricultural Economics, the College of Agriculture and Life Sciences, and Texas A&M University. The Department of Agricultural hosts several student organizations, which are included on the following pages.

Founded in 1928, AES is a student organization that is not defined by a unique specialization. The Ag Econ Society is an organization which embodies Agricultural Economics in its entirety. As the representative of the national Agricultural and Applied Economics Association (AAEA), the Ag Econ Society has evolved to be a dynamic, active, and all-inclusive student organization in the Department of Agricultural Economics at Texas A&M University. Please contact Dr. Dusty Menzies at d-Menzies@tamu.edu or Dr. Dmitry Vedenov at vedenov@tamu.edu for more information.



Agricultural Economics Society (A.E.S)

DEPARTMENTAL CLUBS

AGRICULTURAL ECONOMICS

Aggie Reps



Aggie REPS is a leadership organization established to promote undergraduate activities in the AGECE department, and to function as a liaison between faculty and students. The Aggie REPS host events, help with new student orientation, student mentoring, department/campus tours, and student-to-faculty communication. The selection process involves both written applications and interviews, and 10-25 Reps are selected based on academic qualifications, leadership capabilities, personality characteristics, and commitment to service. Please contact Dr. Dusty Menzies at d-Menzies@tamu.edu for more information.



Financial Planning Student Association

The Financial Planning Student Association (FPSA) meets twice a month. Meetings often feature a guest from the financial services industry. Guest speakers typically share their story about their career path, discuss trends in the industry, provide insight into financial planning technology, and even give career advice to students interested in joining the financial planning industry. If you are considering a career in financial planning, we invite you to attend one of our monthly meetings! For more information, contact the Financial Planning Student Association at aggieFPSA@gmail.com, or Dr. Nathan Harness at nharness@tamu.edu.



Professional Sales Student Association

Our mission (PSSA) is to provide career and professional growth opportunities for students. Our focus is to create and environment that facilitates the development, networking, and opportunities for students interested in selling themselves, their ideas, and a career in professional sales. For more information, contact Codie Wright at codie.wright@tamu.edu.

PROFESSIONAL DEVELOPMENT CLUBS

Agricultural Economics offers SIX departmental clubs/ student organizations.

Texas A&M University offers over 1000+ clubs/ organizations on campus.

There is opportunity everywhere —so take advantage of it!



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The National Agri-Marketing Association (NAMA) introduces students to career opportunities in marketing, advertising, public relations, sales, communications, and more! Students in the National Agri-Marketing Association NAMA can participate in national competitions presenting a complete marketing plan to a panel of judges. For more information, including meeting days/times, dues, etc., contact Dr. Dharmasena by email at sdharmasena@tamu.edu or by phone at 979-845-4911.

The Finance, Insurance, and Real Estate (F.I.R.E.) Club introduces students to career opportunities in the fields of finance, insurance, and real estate, as well as related areas such as law and banking. Guest speakers in these areas make this a great source for networking. For more information, including meeting days/times, dues, etc., contact the advisor Dr. Vicky Salin by email at v-salin@tamu.edu; by phone at 979-845-8103.

This organization is open to all students.

Get involved in the department and join an AGECO organization!



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ADVISING APPOINTMENTS

NAVIGATE

Navigate is the system that TAMU Undergraduate Advising Offices use to allow students to schedule appointments with academic advisors. This guide will take you step-by-step on how to make an advising appointment with the AGECE Undergraduate Advisors.

- Login into HOWDY
- Under the “My Record” tab, scroll down to the second box on the right hand side labeled “Advising Appointments.” In the box there is a BLUE link that says “NAVIGATE—Schedule Appointment.”
- Click on the link.
- After clicking the link, it takes you to a new page that says “Schedule Appointment.”
- Under “Schedule Appointment,” it prompts you with a second question: “What Type?” You would then select “Advising TAMU—College Station”
- It then asks you another question: “College/ Reason?” You would then select, “AG-- Agricultural & Life Sciences Undergraduate Advising.”
- It then asks the final question, “Specific Reason?”—you then select the option/ reason you are coming in to speak with an advisor.
- After answering that question, you will be taken to a new page where it will ask, “Location associated with your major?” You would scroll down to our major: AG—AGECE and AGBU.
- It will ask you which advisor you would like to see after you make you major selection.
- If you choose an advisor (for example, Donna Adcock), it will show you Donna’s specific advising schedule.
- If you do NOT choose a particular advisor—it will show you all the available openings for any AGECE advisor.
- After choosing (or not choosing) an advisor, you will then select a date and time you would like to meet. After you have chosen your time, at the bottom right corner of the screen click “next.” This will take you to a new page to confirm your appointment.
- Each advisor (might) have specific instructions/a message for you to add in the comments before you confirm your appointment so they can properly prepare for your meeting.

For example, most of the time the advisors would like to know:

What is your UIN? How many hours in a semester are you comfortable taking? Do you plan on taking summer courses? When do you plan on graduating? What are your career interests?

- You can also add a personal comment with information you want to know other than the information the advisor has requested.
- You must also select how to receive a confirmation of your appointment—either through phone or email.
- At the very bottom of the page, click the “confirm” button once you have filled out all the correct information.

You are all set, and have made an appointment with your AGECE Advisor!!!

What should you expect/do when you come in for an advising meeting?

- ◇ Come prepared and have your questions ready!
- ◇ If you are coming in for a walk-in appointment, keep in mind that there are other students waiting to see an advisor, so your meeting will be more fast-paced than a regularly scheduled appointment.
- ◇ If you are scheduling an appointment and you add comments about why you are coming in, the advisor can already have some ideas of how to answer your questions.
- ◇ We don’t make decisions for you!



REGISTRATION

REGISTRATION WORKSHEET

The registration worksheet is a great tool to get your classes planned out before your registration time!

- First, login into HOWDY
- On the top of the homepage in HOWDY, select the “Registration” icon.
- Once the “Registration” icon is selected, it will take you to a new page with several different options to choose from. You will select the “Registration Worksheet” link.
- You will then be taken to a new page that will ask you to select a term. You will choose the term you will be registering for. For example, if we are in Fall of 2020 and you need to register for spring courses, you would select “Spring 2021”
- After you select a term, select “Create a Registration Worksheet”
- When you begin adding classes, make sure to select “View Sections” before you select “Add a Course” to the worksheet (example: if you click “Add a Class” before you select a section it will assume that “AGEC 105” is a class that you are generally interested in taking but will not save you a specific seat in a specific class section).

*If you have done a degree planner approved by an advisor, it should have classes already built in from your degree planner. If you like these courses that are already listed, on the far right side there should be a “View Sections” button. It will then take you to the course list and all the sections available. Once you have decided which course section you want you add that to your registration worksheet. Whenever you add a course section scroll to the bottom and click the “Save to Registration Worksheet.”

*When looking at planned sections for a course, make sure to check that you have not accidentally added an honors course or a course that has restrictions, as some course sections are reserved for students with certain attributes.

*Also, check the prerequisites tab for the course. If you do not have the prerequisites completed for that particular course, when you go to add and drop classes it will not allow you to register.

Once you have filled your worksheet and save all the courses, you are done until registration!

REGISTRATION DAY:

When you go into HOWDY to register for courses, you are given the option to “Add courses from the Worksheet” and it will register you for all your courses you put together in your worksheet (as long as the course has space and you meet all of the prerequisites)

REGISTERING

In addition to the NSC video tutorial on how to register for courses here is a quick “How To” that can help you register for classes!

- Login into HOWDY
- On the top of the homepage in HOWDY select the “Registration” icon.
- Once the “Registration” icon is selected, it will take you to a new page with different options to choose from. You will select the “Registration” link.
- Select the term you are registering for

*If you have previously built a registration worksheet there should be an option to register courses from worksheet. If you select that, it will register you for the courses you put together for the worksheet. If you did not put together a registration worksheet— you will have to look up each course individually when registering.

This will take you to a page titled, “Search Criteria.” The “Subject” will be your four letter subject abbreviation. For example: AGECE (Ag Economics) ACCT (Accounting) or STAT (Statistics).

The course number will be the specific course you are wanting to take. Example: AGECE 105 (Course Number: 105)

To look at all the sections for the course you trying to register for hit the “Search Button.” It will then take you to a new page with all of the sections available for that term.

MAKE SURE YOU CHECK THE SECTION RESTRICTIONS BEFORE REGISTERING FOR A COURSE.

When determining which section to choose there are a few things to look at. First, check if the class is full (if the section is full it will NOT allow you to register for it).

If the course has “HNR” in front of the course title, that is an HONORS course and you cannot register for it unless you are an honors student.

Look at the restrictions for courses as well. Some courses have prerequisites and will not let you register for the course if you have not completed them before registering. ALSO, some courses are MAJOR RESTRICTED. If you are not in a certain major; you will not be able to register for the course.

NOTE: if two courses overlap in time slots, you will NOT be able to register for both courses.

Once you have found the correct section for you, you will select it and add it to your schedule. You will repeat the process for the remaining courses on your schedule.

Once you have done this for all of your classes, you are done!!

AGRIBUSINESS



The B.S. in Agribusiness trains students to integrate business management principles with technical knowledge, and helps them develop practical decision-making skills. Students are also provided with a better understanding of agriculture in national and international economies.

This degree combines accounting, marketing, management, and finance courses with classes that will emphasize an understanding of the unique institutional and managerial challenges facing businesses in the 21st century. The comprehensive training from this degree prepares graduates to find employment in either non-agricultural firms or traditional agribusiness companies.

*Students enter the Agribusiness program as lower-level (AGBL) students

AGRIBUSINESS CORE BUSINESS KNOWLEDGE (CBK) COURSES

Lower-level CBK courses:

ACCT 229
ACCT 230
AGEC 217
ECON 202
ECON 203
MGMT 211

Upper-level CBK courses:

AGEC 440
AGEC 481
SCMT 303 OR STAT 303
SCMT 364
FINC 341
MGMT 363
MKTG 321

AGRIBUSINESS MAJOR COURSES: 24 Hours

AGEC 105
AGEC 317
AGEC 340
AGEC 414

AGEC 429
AGEC 431
ECON 323

*AGEC 430 OR ECON 311
AGEC 117

*Students may select either AGECE 430 "Macroeconomics of Agriculture" or ECON 311 "Money and Banking." Prerequisites for AGECE 430 are: AGECE 317 (or concurrent enrollment), AGECE 429, FINC 341, and Junior or Senior classification.

REQUIREMENTS TO TRANSITION FROM LOWER-LEVEL (AGBL) TO UPPER-LEVEL (AGBU)

The Undergraduate Office in the Department of Agricultural Economics will monitor the student's progress through the lower-level requirements listed below and will change the student's designation when all requirements have been met (students do not apply to become upper-level). Students CANNOT take any upper-level business course (SCMT 303, FINC 341, MGMT 363, MKTG 321, SCMT 364) until they have completed the requirements to move from lower-level (AGBL) to upper-level (AGBU).

The requirements for becoming upper-level are as follows:

- Satisfactorily complete at least 60 semester credit hours (A&M hours and Transfer hours combined)
- Satisfactorily complete **all** of the following eight (8) courses:
 - ACCT 229 and ACCT 230
 - AGEC 217*
 - ECON 202 and ECON 203
 - MGMT 211

*MATH 140, MATH 142, AGECE 105, and ENGL 103 or 104 are prerequisites for AGECE 217

AGRIBUSINESS

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120 Credit Hours Required

FRESHMAN YEAR: FALL

HRS

AGEC 105 (Major)	3
ENGL 103 or ENGL 104	3
MATH 140	3
AMERICAN HISTORY ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
	15

FRESHMAN YEAR: SPRING

HRS

MATH 142 or MATH 131 or MATH 151	3
AMERICAN HISTORY ELECTIVE ¹	3
AGEC 117	1
LANGUAGE, PHILOSOPHY & CULTURE ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
CREATIVE ARTS ELECTIVE ¹	3
	16

SOPHOMORE YEAR: FALL

HRS

ACCT 229 (CBK)	3
ECON 202 (CBK)	3
MGMT 211 (CBK)	3
GOVERNMENT/POLITICAL SCIENCE	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
	15

SOPHOMORE YEAR: SPRING

HRS

ACCT 230 (CBK)	3
AGEC 217 (CBK)	3
ECON 203 (CBK)	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE ¹	3
COMMUNICATION ELECTIVE ²	3
	15

JUNIOR YEAR: FALL

HRS

AGEC 340 (Major)	3
FINC 341 (CBK)	3
SCMT 303 (CBK)	3
MKTG 321 (CBK)	3
ECON 323 (Major)	3
	15

JUNIOR YEAR: SPRING

HRS

AGEC 317 (Major)	3
AGEC 429 (Major)	3
SCMT 364 (CBK)	3
MGMT 363 (CBK)	3
DIRECTED ELECTIVE — INTERNATIONAL ³	3
	15

SENIOR YEAR: FALL

HRS

AGEC 431 (Major)	3
AGEC 481 (CBK)	1
DIRECTED ELECTIVE — INTERNATIONAL ³	3
TECHNICAL AG ELECTIVE ⁴	3
GENERAL ELECTIVE ⁵	4
	14

SENIOR YEAR: SPRING

HRS

AGEC 414 (Major)	3
AGEC 440 (CBK)	3
AGEC 430 or ECON 311 (Major)	3
GENERAL ELECTIVE ⁵	3
GENERAL ELECTIVE ⁵	3
	15

ICD⁶ _____

CD⁷ _____

FOREIGN LANGUAGE⁸ _____

FOOTNOTES FOR THE AGRIBUSINESS DEGREE PLAN

Catalog 202031

1. American History, Creative Arts, Government/Political Science, Language, Philosophy and Culture, Life and Physical Sciences are part of the Texas A&M University's Core Curriculum. The approved Core Curriculum Course list is located at core.tamu.edu.
2. Communication Elective: Select from the following – COMM 203, COMM 205, COMM 243, ENGL 203, ENGL 210 or THAR 407 (if ENGL 103 and 104 have been successfully completed, this requirement has already been met).
3. To be selected from the following list of courses on [Page 41-42](#).
4. Select a class from the following departments:
 - **Agricultural Communications and Journalism (AGCJ)**
 - **Agricultural Systems Management (AGSM)**
 - **Animal Science (ANSC)**
 - **Bioenvironmental Sciences (BESC)**
 - **Dairy Science (DASC)**
 - **Entomology (ENTO)**
 - **Food Science and Technology (FSTC)**
 - **Forensic Investigative Sciences (FIVS)**
 - **Horticulture (HORT)**
 - **Nutrition and Food Science (NFSC)**
 - **Poultry Science (POSC)**
 - **Recreation, Park and Tourism Sciences (RPTS)**
 - **Renewable Natural Resources (RENR)**
 - **Soil and Crop Sciences (SCSC)**
 - **Veterinary Integrative Biosciences (VIBS)**
 - **Veterinary Large Animal Clinical Sciences (VLCS)**
 - **Veterinary Pathobiology (VTPB)**
 - **Veterinary Physiology and Pharmacology (VTPP)**
 - **Wildlife and Fisheries Sciences (WFSC)**
5. General Electives are ANY course TAMU offers **except** SLCX 0013-003, KINE 198 or KINE 199.
6. International and Cultural Diversity (ICD) requirement: Agribusiness majors who have selected two Directed Electives-International courses from the list on [Page 41-42](#) will have also met their ICD requirement.
7. Cultural Discourse (CD) requirement: Courses that can be used to satisfy this requirement are listed on [Page 55](#).
8. Foreign Language – If a student has completed at least two years of the same foreign language in high school, they have met this requirement. If the student did not complete at least two years of the same foreign language in high school, then they will be required to complete a two-semester sequence of a foreign language at the college level to be eligible for graduation. Students must submit official high school transcript to verify the completion of their foreign language requirement.

NOTE:

“Social and Behavioral Science” degree requirement will be met with the successful completion of AGEC 105

DIRECTED ELECTIVES - INTERNATIONAL

ACCT 445* International Accounting

AFST 345	Hispanic Literature in the U.S.
AFST 346	History of South Africa
AGEC452	International Trade and Agriculture
AGEC453	International Agribusiness Marketing
ANTH 205	People and Cultures of the World
ANTH 300	Cultural Change and Development
ANTH 314	Agrarian Peasant Societies
ARCH 458	Cultural and Ethical Considerations for Global Practice
COMM 335	Intercultural Communication
ECON 320	Economic Development of Europe
ECON 324	Comparative Economic Systems
ECON 330	Economic Development
ECON 452	International Trade Theory and Policy
EURO 323	Immigration and Ethnicity in Contemporary France
EURO 443	Contemporary Russian Prose
EURO 444	Russian Drama
EURO 447	Russian Artistic Culture II: 1890 to Present

FINC 445* International Finance

FREN 301	French Culture and Civilization
FREN 322	Survey of French Literature II
FREN 336	Contemporary France
FREN 418	Seminar in French Civilization
FREN425	French Film
GEOG 202	Geography of the Global Village
GEOG 311	Cultural Geography
GEOG 320	The Middle East
GEOG 321	Geography of Africa
GEOG 323	Geography of Latin America
GEOG 325	Geography of Europe
GEOG 327	Geography of South Asia
GEOG 402	Interpretation of Cultural Landscapes
GEOG 420	Geography of Terrorism

GERM 322	German Culture and Civilization II
HISP 352	Hispanic Literature and Film
HISP 362	Hispanic Literature in the U.S.
HISP 363	Borderlands: U.S. and Mexico

HIST 210	Russian Civilization
HIST 324	European Society in the Industrial Age
HIST 336	Europe Since 1932
HIST 339	Eastern Europe Since 1453
HIST 342	Latin America Since 1810
HIST 345	Modern Africa
HIST 346	History of South Africa
HIST 348	Modern Middle East
HIST 352	Modern East Asia
HIST 355	Modern China
HIST 356	Twentieth Century Japan
HIST 402	Germany Since 1815
HIST 407	History of France Since 1815
HIST 412	Soviet Union 1917-Present
HIST 439	Twentieth Century England
HIST 440	Latin America Cultural and Intellectual History
HIST 441	History of Mexico 1821-Present
HIST 449	History of Brazil 1822-Present
HIST 464	International Development Since 1918
HIST 477	Women in Modern European History

IBUS 401* Global Marketing

IBUS 402* International Marketing

IBUS 403* International Market Entry Strategies

IBUS 445* International Accounting

IBUS 446* International Finance

IBUS 450* International Environment of Business

IBUS 452* International Management

IBUS 453* Emerging Economies: Brazil, Russia, India, China

IBUS 455* Asian Business Environment

IBUS 456* European Integration and Business

IBUS 457* Global Entrepreneurship

IBUS 458* International Negotiations

IBUS 459* Latin American Markets

IBUS 460* Academy for Future International Leaders

MGMT 450* International Environment of Business

MGMT 452* International Management

DIRECTED ELECTIVES - INTERNATIONAL

MGMT 453*	Emerging Economies: Brazil, Russia, India, China	SPAN 320	Introduction to Hispanic Literature
		SPAN 410	Hispanic Film
MGMT 457*	Global Entrepreneurship	SPAN 411	Contemporary Hispanic Society and Culture
MKTG 401*	Global Marketing		
MKTG 402*	International Marketing	SPAN 412	Hispanic Writers in the U.S.
MKTG 403*	International Marketing Entry Strategies	SPAN 421	Spanish Language Poetry
MUSC 324	Music in World Cultures	SPAN 450	Contemporary Spanish and Spanish American Literature
POLS 229	Introduction to Comparative Politics		
POLS 231	Introduction to World Politics	SPMT 337	International Sports Business
POLS 322	Western European Government and Politics	WGST 463	Gender in Asia
		WGST 477	Women in Modern European History
POLS 323	Political Systems of Latin America		
POLS 324	Third World Politics		
POLS 326	Government and Politics of Eastern Europe		
POLS 328	Globalization and Democracy		
POLS 338	Government and Politics of Former Soviet Union		
POLS 365	Asian Governments and Politics		
POLS 424	Comparative Government Institutions		
POLS 432	Politics of the European Union		
SOCI 325	International Business Behavior		
SOCI 329	Pacific Rim Business Behavior		
SOCI 423	Globalization and Social Change		
SPAN 312	Hispanic Culture and Civilization 18th Century to Present		

NOTE:

- ⇒ Students are required to take six hours from the list of provided courses
- ⇒ Unless otherwise specified, courses shown are three (3) credit hours
- ⇒ Starred courses in bold text require upper-level AGBU status in order to register
- ⇒ Study abroad courses conducted in another country by a TAMU faculty member, completed as part of a reciprocal exchange program (REEP), or completed in another country through direct enrollment in another institution, can be used to satisfy the IE (and ICD) requirement. This includes credits earned through 285, 291, 484, 485, and 491 courses conducted abroad for which grades are determined by a TAMU faculty member. You must visit with an advisor prior to enrolling in study abroad courses to make sure the course(s) you are planning to take can be used on your degree
- ⇒ 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

AGRICULTURAL ECONOMICS

The B.S. in Agricultural Economics degree offers students the opportunity to select a particular field of concentration from the following:

Finance and Real Estate

The Finance and Real Estate option provides students interested in pursuing careers in the banking or real estate industry with the means to understand issues unique to lending, real estate appraisal, real estate investment, development, and brokerage. Students also have access to coursework that will prepare them for graduate-level programs.

Food Marketing Systems

The Food Marketing Systems option provides students interested in pursuing careers in the food marketing and sales sector of the food supply industry with tools for understanding issues unique to the development, advertising, distribution, and sales of food products.

Policy and Economic Analysis

The Policy and Economic Analysis option provides students interested in pursuing graduate or law degrees (as well as careers in local, state, and federal government) with the tools for understanding issues unique to government policies and the economy.

Rural Entrepreneurship

The Rural Entrepreneurship option provides students with an interest in owning, managing, or lending to rural, innovative business enterprises with the tools for understanding the issues unique to the start-up of such businesses. Students in this option have plans to own and operate diverse businesses ranging from cow/calf operations, equine boarding businesses, and farming enterprises to restaurants, movie theaters, and bridal boutiques.

Finance and Real Estate Career Options:

Credit Analyst	Development and Construction	Adjuster
Bank Branch Manager	Hedge Fund Principal/Trader	Investment Advisory
Financial Analyst	Loan Officer	Commercial Real Estate
Actuary	Trust Officer	Bank Branch Manager
Loss Control Specialist	Investor Relations Officer	Mortgage Banker
Portfolio Manager	Insurance Agent and Broker	Controller
Management	Insurance Claims	Mutual Fund Analyst
Insurance Underwriter		Ratings Analyst
Real Estate Appraisal		Sales

Food Marketing Systems Career Options:

Buyer	Export Compliance Manager	Event Planner
Customer Relations	Brand Manager	Sales Development Manager
Consultant	Marketing Strategist	Account Manager
Market Economist	Purchasing Agent	Distribution Manager
Commodities Trader	Operations Manager	Floor Broker
Cost Analyst	Production Line Manager	Sales Representative
Logistics Manager	Foreign Trade Analyst	Sales Manager
Store Management	Market Analyst	Purchasing Manager
Marketing Manager		

Policy and Economic Analysis Career Options:

Economic Affairs Analyst	Economic Analyst	Strategic Planner
Legislative Assistant	Market Research Analyst	Policy Analyst
Research Associate	Budget Officer	Planning and Policy Analyst
Project Coordinator	Pricing Analyst	Operations Analyst

Rural Entrepreneurship Career Options:

Lending	Human Resources	Extension Agent
Management	Professional Farm/Ranch Manager	USDA Inspector
Sales	Business Consultant	Business Owner
Economics Forecaster		

AGRICULTURAL ECONOMICS– Finance and Real Estate

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120 Credit Hours Required

FRESHMAN YEAR: FALL **HRS**

AGEC 105	3
AGLS 101	1
ENGL 103 or ENGL 104	3
MATH 140	3
AMERICAN HISTORY ELECTIVE ¹	3
TECHNICAL AG ELECTIVE ²	3
	16

FRESHMAN YEAR: SPRING **HRS**

MATH 142 or MATH 131 or MATH 151	3
AMERICAN HISTORY ELECTIVE ¹	3
AGEC 117	1
LANGUAGE, PHILOSOPHY & CULTURE ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
CREATIVE ARTS ELECTIVE ¹	3
	16

SOPHOMORE YEAR: FALL **HRS**

ACCT 209 or ACCT 229	3
AGEC 217	3
ECON 202	3
GOVERNMENT/POLITICAL SCIENCE	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
COMMUNICATION ELECTIVE ³	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
	15

JUNIOR YEAR: FALL **HRS**

AGEC 314	3
AGEC 330	3
AGEC 422	3
ECON 323	3
STAT 303	3
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE ⁴	3
	18

JUNIOR YEAR: SPRING **HRS**

AGEC 317	3
AGEC 429	3
AGEC 481	1
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE ⁴	3
DIRECTED AGRICULTURAL ECONOMICS	3
GENERAL ELECTIVE ⁶	3
	16

SENIOR YEAR: FALL **HRS**

AGEC 340	3
AGEC 424	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE ⁵	3
GENERAL ELECTIVE ⁶	3
	12

SENIOR YEAR: SPRING **HRS**

AGEC 430	3
AGEC 432	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE ⁵	3
GENERAL ELECTIVE ⁶	3
	12

ICD⁷ _____

CD⁸ _____

FOREIGN LANGUAGE⁹ _____

AGRICULTURAL ECONOMICS– Food Marketing Systems

Catalog 202031 (143) 2020-2021

120 Credit Hours Required

FRESHMAN YEAR: FALL	HRS
AGEC 105	3
AGLS 101	1
ENGL 103 or ENGL 104	3
MATH 140	3
AMERICAN HISTORY ELECTIVE ¹	3
TECHNICAL AG ELECTIVE ²	3
	16

FRESHMAN YEAR: SPRING	HRS
MATH 142 or MATH 131 or MATH 151	3
AGEC 117	1
AMERICAN HISTORY ELECTIVE ¹	3
LANGUAGE, PHILOSOPHY & CULTURE ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
CREATIVE ARTS ELECTIVE ¹	3
	16

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
COMMUNICATION ELECTIVE ³	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
	15

JUNIOR YEAR: FALL	HRS
AGEC 314	3
AGEC 315	3
ECON 323	3
STAT 303	3
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE ⁴	3
	15

JUNIOR YEAR: SPRING	HRS
AGEC 317	3
AGEC 330	3
AGEC 340	3
AGEC 481	1
DIRECTED AGRICULTURAL ECONOMICS	3
GENERAL ELECTIVE ⁶	3
	16

SENIOR YEAR: FALL	HRS
AGEC 429	3
AGEC 452 or AGECE 453	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE ⁵	3
DIRECTED AGRICULTURAL	3
GENERAL ELECTIVE ⁶	3
	15

SENIOR YEAR: SPRING	HRS
AGEC 430	3
AGEC 447 or AGECE 448	3
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE ⁴	3
GENERAL ELECTIVE ⁶	3
	12

ICD⁷ _____

CD⁸ _____

FOREIGN LANGUAGE⁹ _____

AGRICULTURAL ECONOMICS– Policy and Economic Analysis

Catalog 202031 (143) 2020-2021

120 Credit Hours Required

FRESHMAN YEAR: FALL	HRS
AGEC 105	3
AGLS 101	1
ENGL 103 or ENGL 104	3
MATH 140	3
AMERICAN HISTORY ELECTIVE ¹	3
TECHNICAL AG ELECTIVE ²	3
	16

FRESHMAN YEAR: SPRING	HRS
MATH 142 or MATH 131 or MATH 151	3
AMERICAN HISTORY ELECTIVE ¹	3
LANGUAGE, PHILOSOPHY and CULTURE ELECTIVE ¹	3
AGEC 117	1
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
CREATIVE ARTS ELECTIVE ¹	3
	16

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	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	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 481	1
DIRECTED AGRICULTURAL ECONOMICS	3
GENERAL ELECTIVE ⁶	3
	16

SENIOR YEAR: FALL	HRS
AGEC 344 or AGECE 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	3
GENERAL ELECTIVE ⁶	3
	12

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FOREIGN LANGUAGE⁹ _____

AGRICULTURAL ECONOMICS– Rural Entrepreneurship

Catalog 202031 (143) 2020– 2021

120 Credit Hours Required

FRESHMAN YEAR: FALL	HRS
AGEC 105	3
AGLS 101	1
ENGL 103 or ENGL 104	3
MATH 140	3
AMERICAN HISTORY ELECTIVE ¹	3
TECHNICAL AG ELECTIVE ²	3
	16

FRESHMAN YEAR: SPRING	HRS
MATH 142 or MATH 131 or MATH 151	3
AMERICAN HISTORY ELECTIVE ¹	3
AGEC 117	1
LANGUAGE, PHILOSOPHY and CULTURE ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
CREATIVE ARTS ELECTIVE ¹	3
	16

SOPHOMORE YEAR: FALL	HRS
ACCT 209 or ACCT 229	3
AGEC 217	3
ECON 202	3
GOVERNMENT/POLITICAL SCIENCE	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	3
STAT 303	3
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE ⁴	3
GENERAL ELECTIVE ⁶	3
	18

JUNIOR YEAR: SPRING	HRS
AGEC 317	3
AGEC 330	3
AGEC 429	3
AGEC 481	1
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE ⁴	3
DIRECTED AGRICULTURAL ECONOMICS	3
	16

SENIOR YEAR: FALL	HRS
AGEC 344	3
AGEC 424	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE ⁵	3
GENERAL ELECTIVE ⁶	3
	12

SENIOR YEAR: SPRING	HRS
AGEC 425	3
AGEC 430 or ECON 311	3
DIRECTED AGRICULTURAL ECONOMICS	3
GENERAL ELECTIVE ⁶	3
	12

ICD⁷ _____

CD⁸ _____

FOREIGN LANGUAGE⁹ _____

FOOTNOTES FOR AGRICULTURAL ECONOMICS OPTIONS

Catalog 202031

1. The American History, Creative Arts, Government/Political Science, Language, Philosophy and Culture, Life and Physical Sciences requirements are part of the Texas A&M University's Core Curriculum. For more information concerning these requirements, visit: core.tamu.edu.
2. Select a class from the following departments:

**Agricultural
Communications and
Journalism (AGCJ)**

**Agricultural Systems
Management (AGSM)**

Animal Science (ANSC)

**Bioenvironmental
Sciences (BESC)**

Dairy Science (DASC)

Entomology (ENTO)

**Food Science and
Technology (FSTC)**

**Forensic Investigative
Sciences (FIVS)**

Horticulture (HORT)

**Nutrition and Food
Science (NFSC)**

Poultry Science (POSC)

**Recreation, Park and
Tourism Sciences
(RPTS)**

**Renewable Natural
Resources (RENR)**

**Soil and Crop Sciences
(SCSC)**

**Veterinary Integrative
Biosciences (VIBS)**

**Veterinary Large
Animal Clinical
Sciences (VLCS)**

**Veterinary
Pathobiology (VTPB)**

**Veterinary Physiology
and Pharmacology
(VTPP)**

**Wildlife and Fisheries
Sciences (WFSC)**

3. Communication Elective: Select from the following – COMM 203, COMM 205, COMM 243, ENGL 203, ENGL 210 or THAR 407 (if ENGL 103 and 104 have been successfully completed, this requirement has already been met).
4. Directed Non-Agricultural Economics Electives: Course listings located in Appendix B-D.
5. Directed Agricultural Economics Electives: any AGECE course that is not already listed as a required course on a student's degree plan (see Appendix A).
6. General Electives are ANY course TAMU offers **except** SLCX 0013-003, KINE 198 or KINE 199.

NOTE:

- ⇒ Unless otherwise specified, courses shown are three (3) credit hours
- ⇒ 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

FOOTNOTES FOR AGRICULTURAL ECONOMICS OPTIONS

Catalog 202031

7. International and Cultural Diversity (ICD): Students may meet these requirements by selecting courses from Language, Philosophy and Culture, Creative Arts, American History, Directed AGECElectives and/or Directed Non-AGECElectives on [Page 54](#).
8. Cultural Discourse (CD): Courses that can be used to satisfy this requirement are listed on [Page 55](#).
9. Foreign Language – If a student has completed at least two years of the same foreign language in high school, they have met this requirement. If the student did not complete at least two years of the same foreign language in high school, then they will be required to complete a two-semester sequence of a foreign language at the college level to be eligible for graduation. Students must submit official high school transcript to verify the completion of their foreign language requirement.

3+2

**MASTERS OF
PUBLIC SERVICE
AND
ADMINISTRATION**

This joint-degree program between the Department of Agricultural Economics and the Bush School of Government & Public Service allows undergraduate Agricultural Economics students to enter the Master of Public Service graduate program in the beginning of their fourth year at Texas A&M University.

Agricultural Economics majors who will have completed at least 95 hours by the fall of their fourth year with a 3.25 GPA (and completed all prerequisite courses) will be eligible to apply for the five-year program during their junior year. Applicants to the five-year program will submit the same materials (including GRE scores) as other MPSA applicants, and those 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.



AGRICULTURAL ECONOMICS- 3+2

Catalog 202031 (143) 2020-2021

FRESHMAN YEAR: FALL HRS

AGEC 105	3
ENGL 104	3
MATH 140	3
AMERICAN HISTORY ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
	15

FRESHMAN YEAR: SPRING HRS

COMMUNICATIONS ELECTIVE ¹	3
MATH 142	3
AGEC 117	1
AMERICAN HISTORY ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
CREATIVE ARTS ELECTIVE ¹	3
	16

FRESHMAN YEAR: SUMMER HRS

SOPHOMORE YEAR: FALL HRS

ECON 202	3
AGEC 217	3
ACCT 209	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE ¹	3
LANGUAGE, PHILOSOPHY and CULTURE ELECTIVE ¹	3
	15

SOPHOMORE YEAR: SPRING HRS

ECON 203	3
ACCT 210	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
STAT 303/302/301	3
	15

SOPHOMORE YEAR: SUMMER HRS

AGEC 314	3
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE ²	3
	6

JUNIOR YEAR: FALL HRS

ECON 323	3
AGEC 340	3
AGEC 330	3
AGEC 452 or AGECE 453	3
AGEC 429	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE ³	3
	18

JUNIOR YEAR: SPRING HRS

AGEC 317	3
AGEC 350	3
AGEC 344	3
AGEC 430 or ECON 311	3
AGEC 481	1
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE ³	3
	16

JUNIOR YEAR: SUMMER HRS

DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE ²	3
	3

SENIOR YEAR: FALL HRS

PSAA 601*	3
PSAA 621 or ECON 607*	3
PSAA 631*	3
One Approved PSAA elective	3
	12

SENIOR YEAR: SPRING HRS

PSAA 611	3
PSAA 622*	3
BUSH 635*	3
AGEC Elective - 600-level** ³	3
	12

SENIOR YEAR: SUMMER HRS

PROFESSIONAL INTERNSHIP	

FIFTH YEAR: FALL HRS

PSAA 675	3
PSAA 615	3
Elective - 600 level	3
Elective - 600 level	3
	12

FIFTH YEAR: SPRING HRS

BUSH 676	3
Elective - 600 level	3
Elective - 600 level	3
Elective - 600 level	3
	12

FIFTH YEAR: SUMMER HRS

*13 HOURS Bush School MSPA coursework double-counted as general electives for the B.S. degree in AGECE.

** AGECE 600 elective course double-counted as Bush School credit

FOOTNOTES FOR AGRICULTURAL ECONOMICS -- 3+2

Catalog 202031

1. American History, Creative Arts, Government/Political Science, Language, Philosophy and Culture, Life and Physical Sciences are part of the Texas A&M University's Core Curriculum. Please see core.tamu.edu.

2. Directed Non-AGEC Electives -- 6 hours from the following:

ECMT 461 - Economic Data Analysis	MKTG 409 - Principles of Marketing	POLS 439 - Foreign Policy Decision Making
ECON 433 - Energy Markets and Policy	POLS 340 - Introduction to Public Administration	POLS 440 - Public Policies and Policymaking
ESSM 406 - Natural Resources Policy	POLS 364 - Global Political Thought	POLS 447 - National Security Policy
FSTC 444 - Fundamentals of Food Laws	POLS 412 - International Political Economy	POLS 475 - Government and the Economy
GEOG 330 - Resources and the Environment	POLS 415 - Contemporary Issues in American Foreign Policy	URPN 360 - Issues in Environmental Quality
GEOG 430 - Global Science and Policy Making		WGST 430 - Employment Discrimination Law

3. Directed AGECElectives -- 9 hours -- Choose any two 300 or 400 level AGECElective course not already required and one class from the following list:

AGEC 604 - Natural Resource Economics - 3 hours (prerequisite ECON 323 and cross-listed with BUSH 663)	AGEC 614 - Global Food and Agribusiness Policy (prerequisite AGECElective 619 or ECON 607 and MATH 142)
AGEC 606 - Water Resource Economics - 3 hours (prerequisite MATH 142)	AGEC 633 - Sustainability in World Development (prerequisite ECON 607 or equivalent)
AGEC 607 - Research Methodology - 3 hours (prerequisite MS or PhD graduate classification)	AGEC 652 - International Agribusiness Trade Analysis (prerequisite ECON 607 and MATH 142)
AGEC 610 - Economics of Biosecurity - 3 hours (prerequisite graduate classification)	

INTERNATIONAL AND CULTURAL DIVERSITY (ICD) OPTIONS

THAT MEET CORE CURRICULUM REQUIREMENTS FOR ALL AGRICULTURAL ECONOMICS MAJORS

LANGUAGE, PHILOSOPHY and CULTURE

AFST 204*; AFST 345, ANTH 205; ANTH 317, ARAB 201, 202; ARCH 213, ARCH 346; CARC 311, CHIN 201, CHIN 202, COMM 327; ENGL 204, 206, 221, 222, 232, 253, 306, 333, 338, 352, 362, 374, 376; FREN 201, 202; GEOG 202, 301, 305; GERM 201, 202; HIST 210, HIST 214, HIST 345; INTS 251, ITAL 201, 202; JAPN 201, 202; LAND 240; MODL 221, 222; MUSC 227, 325; NFSC 300; PERF 325; RELS 312; RUSS 201, 202; SPAN 201, 202; SPMT 220; WGST 333, 374

CREATIVE ARTS

ARCH 249, 250, 350; ARTS 149, 150; CARC 311; COMM 340; DCED 202; ENDS 101; ENGL 219, 251*; FILM 215, 251* 299, 425*; FREN 425*; INTS 215*; MUSC 201*, 221, 226, 328*; THAR 201*, 281, 328*

DIRECTED AGRICULTURAL ECONOMICS ELECTIVES

AGEC 452 and AGECE 453

DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVES

FINANCE and REAL ESTATE OPTION

COMM 335, GEOG 306, SPMT 337

FOOD MARKETING SYSTEMS OPTION

COMM 335, ECON 452, FSTC 300, SOCI 325, SOCI 329, SPMT 337

POLICY and 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, SOCI 325, SOCI 329, SPMT 337

RURAL ENTREPRENEUSHIP OPTION

ANSC 341, COMM 335, ECON 452, EHRD 408, ESSM 314, HORT 440, SOCI 325, SOCI 329, SPMT 337

NOTE:

- ⇒ Unless otherwise specified, courses shown are three (3) credit hours
- ⇒ Starred courses are cross-listed with other departments
- ⇒ 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

CULTURAL DISCOURSE (CD) COURSE OPTIONS

FOR THE CORE CURRICULUM REQUIREMENTS FOR ALL AGRICULTURAL ECONOMICS MAJORS

AFST 201 Introduction to Africana Studies (LPC)	PHIL 111 Contemporary Moral Issues (LPC)
AFST 327* Popular Musics in the African Diaspora (CA)	PHIL 282 Ethics in a Digital Age (LPC)
AFST 338* Critical Race Discourse	PHIL 376* Philosophy, Film and Evil
ANTH 210 Social and Cultural Anthropology (LPC)	RELS 202 Religion in America
ANTH 301 Indians of North America	RELS 257* Communication, Religion and the Arts (CA)
ANTH 324* Music in World Cultures (CA)	SOCI 207* Introduction to Gender and Society
ANTH 404* Women and Culture	SOCI 217 Introduction to Race and Ethnicity
ARTS 234 Body Art of Tattoos	SPMT 304 Sport Psychology Management and Practice
ARTS 339 Themes in Contemporary Art	SPMT 319* Sociology of Sport
ARTS 349 The History of Modern Art	THAR 156 Dress, Culture and Society (LPC)
CARC 101 Cultural and Social Issues in the Natural, Built and Virtual Environment	THAR 301 Performance in World Cultures (CA)
COMM 257* Communication, Religion and the Arts (CA)	THAR 386* Evolution of the American Musical (CA)
COMM 338* Critical Race Discourse	WGST 200 Introduction to Women's and Gender Studies (LPC)
COMM 343 Communication and Cultural Discourse	WGST 207* Introduction to Gender and Society
COMM 346 Media, Culture and Identity	WGST 404* Women and Culture
ENGL 350 Twentieth-Century Literature to World War II (LPC)	
ENGL 378 The British Novel, 1870 to Present.	
FILM 376* Philosophy, Film and Evil	
GEOG 205 Environmental Change (SC)	
INST 222 Foundations of Education in a Multicultural Society	
LMAS 201 Introduction to Latino/Mexican American Studies (LPC)	
MUSC 222 Music of the Americas (CA)	
MUSC 301 Performance in World Cultures (CA)	
MUSC 324* Music in World Cultures (CA)	
MUSC 327* Popular Musics in the African Diaspora (CA)	
MUSC 386* Evolution of the American Musical (CA)	
PERF 301 Performance in World Cultures (CA)	
PERF 326 Dance and Identity in the United States (LPC)	
PERF 327* Popular Musics in the African Diaspora (CA)	

*Cross-listed course section

CA=Creative Arts

LPC=Language, Philosophy and Culture

SC=Life and Physical Science

4+1

Masters of Real Estate (MRE)

Students who are interested in obtaining a Masters degree in Real Estate (MRE) have the option to pursue one of the following degree plans in order to begin an avenue of admission to the Mays Business School MRE program during their senior year in the AGEC program. In addition to completing the course work in the 4+1 degree plan track, students must also:

- ◆ **Have a cumulative GPR of 3.33 or higher on all completed college coursework**
- ◆ **Maintain a 3.50 or higher on their last 60 hours of completed college coursework**
- ◆ **Take the GRE or GMAT and score in the top 50 percentile for both Math and Verbal***

Students that are interested in participating in this program should first visit with a Department of Agricultural Economics academic advisor and with the MRE Program Coordinator in order to receive more information.

Mays Business School Masters of Real Estate (MRE) Program Coordinator

Angela Degelman | 979.845.4858 | adegelman@mays.tamu.edu



AGRIBUSINESS 4+1 MRE

Catalog 202031 (143) 2020-2021

FRESHMAN YEAR: FALL	HRS
AGEC 105 (Major)	3
ENGL 103 or ENGL 104	3
MATH 140	3
AMERICAN HISTORY ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
	15

FRESHMAN YEAR: SPRING	HRS
MATH 142 or MATH 131 or MATH 151	3
AMERICAN HISTORY ELECTIVE ¹	3
AGEC 117	1
LANGUAGE, PHILOSOPHY & CULTURE ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
CREATIVE ARTS ELECTIVE ¹	3
	16

SOPHOMORE YEAR: FALL	HRS
ACCT 229 (CBK)	3
ECON 202 (CBK)	3
MGMT 211 (CBK)	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
	15

SOPHOMORE YEAR: SPRING	HRS
ACCT 230 (CBK)	3
AGEC 217 (CBK)	3
ECON 203 (CBK)	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE ¹	3
COMMUNICATION ELECTIVE ²	3
	15

JUNIOR YEAR: FALL

AGEC 340 (Major)	3
FINC 341 (CBK)	3
SCMT 303 (CBK)	3
MKTG 321 (CBK)	3
ECON 323 (Major)	3
GENERAL ELECTIVE—AGEC 315	3
	18

JUNIOR YEAR: SPRING

AGEC 317 (Major)	3
AGEC 429 (Major)	3
SCMT 364 (CBK)	3
MGMT 363 (CBK)	3
DIRECTED ELECTIVE — INTERNATIONAL ³	3
GENERAL ELECTIVE—AGEC 422	3
	18

SENIOR YEAR: FALL

AGEC 431 (Major)	3
AGEC 481 (CBK)	1
DIRECTED ELECTIVE —INTERNATIONAL ³	3
TECHNICAL AG ELECTIVE-AGEC 424	3
GENERAL ELECTIVE ⁵	4
	14

SENIOR YEAR: SPRING

AGEC 414 (Major)	3
AGEC 440 (CBK)	3
AGEC 430 or ECON 311 (Major)	3
FINC 670-CLASS RESERVED FOR MRE	3
FINC 676-CLASS RESERVED FOR MRE	3
	15

See Degree Footnotes on Page 40

AGRICULTURAL ECONOMICS- Finance and Real Estate—4+1 MRE

Catalog 202031 (143) 2020-2021

FRESHMAN YEAR: FALL	HRS
AGEC 105	3
AGLS 101	1
ENGL 103 or ENGL 104	3
MATH 140	3
AMERICAN HISTORY ELECTIVE ¹	3
TECHNICAL AG ELECTIVE ²	3
	16

FRESHMAN YEAR: SPRING	HRS
MATH 142 or MATH 131 or MATH 151	3
AGEC 117	1
AMERICAN HISTORY ELECTIVE ¹	3
LANGUAGE, PHILOSOPHY & CULTURE ELECTIVE ¹	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
CREATIVE ARTS ELECTIVE ¹	3
	16

SOPHOMORE YEAR: FALL	HRS
ACCT 209 or ACCT 229	3
AGEC 217	3
ECON 202	3
GOVERNMENT/POLITICAL SCIENCE	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
COMMUNICATION ELECTIVE ³	3
LIFE & PHYSICAL SCIENCES ELECTIVE ¹	3
GENERAL ELECTIVE ⁶	3
	18

JUNIOR YEAR: FALL	HRS
AGEC 314	3
AGEC 330	3
AGEC 422	3
ECON 323	3
STAT 303	3
GENERAL ELECTIVE ⁶	3
	18

JUNIOR YEAR: SPRING	HRS
AGEC 317	3
AGEC 429	3
DIRECTED AGECE ELECTIVE	3
DIRECTED NON-AGECE ELECTIVE-FINC 409	3
DIRECTED AGECE ELECTIVE-AGECE 315	3
GENERAL ELECTIVE ⁶	3
	18

SENIOR YEAR: FALL	HRS
AGEC 340	3
AGEC 424	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE ⁵	3
DIRECTED NON-AGECE ELECTIVE ⁴	3
	12

SENIOR YEAR: SPRING	HRS
AGEC 430	3
AGEC 432	3
AGEC 481	1
FINC 670-CLASS RESERVED FOR MRE	3
FINC 676-CLASS RESERVED FOR MRE	3
	13

See Degree Footnotes on Page 49-50

ICD⁶ _____

CD⁷ _____

FOREIGN LANGUAGE⁸ _____

APPENDIX A

AGEC CLASS PREREQUISITES

AGEC 105 Introduction to Agricultural Economics: (Offered Fall, Spring, and Summer)

AGEC 117 Critical Thinking and Decision-Making in Agricultural Economics: AGEC 105 or ECON 202 or ECON 203, Freshman classification (Offered Fall and Spring)

AGEC 216 Fundamentals of the Agrifood Sales Industry:

AGEC 217 Fundamentals of Agricultural Economics Analysis: AGEC 105; ENGL 104 or ENGL 103; MATH 141; MATH 142; Sophomore or Junior classification; AGEC or AGBL majors; or approval of Dept. Head (Offered Fall and Spring)

AGEC 223 Establishing AGBU Entrepreneurship Networks I: Open to all majors

AGEC 235 Foundations of Money Education: (Offered Fall and Spring)

AGEC 285 Directed Studies: AGEC 105; Freshman or Sophomore classification in AGEC or AGBL, or approval of Dept. Head and instructor; 2.25 GPR in major, overall and CBK courses (if applicable) (Offered Fall, Spring, and Summer)

AGEC 289 Special Topics in ...: Freshman or Sophomore classification, and approval of Dept. Head

AGEC 291 Research: Freshman or Sophomore classification, and approval of Dept. Head (Offered Fall, Spring, and Summer)

AGEC 314 Marketing Agricultural and Food Products: AGEC 105 or 3 hours of Economics*; Junior or Senior classification. (Offered Fall, Spring and Summer)

AGEC 315 Food and Agricultural Sales: Junior or Senior classification (Offered Fall and Spring)

AGEC 316 Building Customer Relationships in AgriFood Selling: AGEC 315 (Offered Spring)

AGEC 317 Economic Analysis for Agribusiness Management: AGEC 217; MATH 141; MATH 142; ECON 322/323; STAT 301/302/303 or INFO 303; Junior or Senior classification (Offered Fall and Spring)

AGEC 324 AGBU Entrepreneur Budgeting: AGEC 105 or ECON 212; ACCT 209 or ACCT 210 or ACCT 229 or ACCT 230 or AGEC 330 or FINC 341 or FINC 409; Junior or Senior classification or approval of instructor (Offered Spring)

AGEC 325 Principles of Farm and Ranch Management: AGEC 105 or ECON 202; Junior or Senior classification; knowledge of Excel is expected (Offered Spring)

AGEC 330 Financial Management in Agriculture: AGEC 105 or 3 hours of Economics*; ACCT 209/229; Junior or Senior classification (Offered Fall and Spring)

AGEC 335 Financial Readiness: Junior or Senior classification (Offered Fall and Spring)

AGEC 340 Agribusiness Management: AGEC 105 or 3 hours of Economics*; Junior or Senior classification (Offered Fall, Spring, and Summer)

AGEC 344 Food and Agricultural Law: Junior or Senior classification (Offered Fall and Spring)

AGEC 350 Environmental and Natural Resource Economics: Junior or Senior classification (Offered Fall and Spring)

AGEC 401 Global Agri-Industries and Markets: Study Abroad: AGEC 105 or 3 hours of Economics; Junior or Senior classification or approval of Dept. Head (Primarily offered in Summer, may be offered in Fall and Spring)

AGEC 402 Survey of International Agricultural Economics: Study Abroad: AGEC 105 or 3 hours of economics; Junior or Senior classification or approval of Dept. Head (Primarily offered in Summer, may be offered in Fall and Spring)

AGEC 408 Economics of Foreign Intervention, Conflict, and Development: AGEC 105 or ECON 202 or equivalent; ENGL 104; or approval of instructor

AGEC 413 Agricultural Cooperatives: AGEC 105; AGEC 314, Junior or Senior classification (Offered Fall)

AGEC 414 Agribusiness and Food Market Analysis: AGEC 317; FINC 341; MKTG 321; Junior or Senior AGBU majors only (Offered Fall and Spring)

AGEC 415 Food and Agribusiness Strategies Market Planning: AGEC 314 or MKTG 321/409; AGEC 315; Junior or Senior classification or approval of instructor (Offered Spring)

AGEC 416 Sales Management and Advanced Techniques in Professional Technical Selling for AgriFood Firms: AGEC 315 (Offered Fall)

AGEC 420 Food Security, Climate, and Conflict: AGEC 105 or ECON 202; Junior or Senior classification; or approval of instructor

AGEC 422 Land Economics: AGEC 105 or 3 hours of Economics*; Junior or Senior classification (Offered Fall and Spring)

AGEC 423 Establishing AGBU Entrepreneurship Networks II: Concurrent enrollment in AGEC 424; Junior or Senior classification or approval of instructor (may not enroll in AGEC 223 and AGEC 423 during the same semester)

AGEC 424 Rural Entrepreneurship I: ACCT 209/229; AGEC 105 or ECON 202; Junior or Senior classification; or approval of Dept. Head (Offered Fall)

AGEC 425 Rural Entrepreneurship II: AGEC 424; Junior or Senior classification (Offered Spring)

AGEC 429 Agricultural Policy: AGEC 105 or 3 hours of economics*; ENGL 104 or ENGL 103; Junior or Senior classification (Offered Fall and Spring)

AGEC 430 Macroeconomics of Agriculture: AGEC 105 or 3 hours of economics*; AGEC 317 (or concurrent enrollment); AGEC 330 or FINC 409/341; AGEC 429; Junior or Senior classification (Offered Fall and Spring)

AGEC 431 Cases in Agribusiness Finance: AGEC 317; AGEC 340; FINC 341; Junior or Senior AGBU majors only (Offered Fall and Spring)

AGEC 432 Rural Real Estate and Finance Analysis: AGEC 317; AGEC 330 or FINC 409/341; AGEC 422; ACCT 210/230; Junior or Senior classification (Offered Spring)

AGEC 434 Rural Financial Markets and Financial Planning: ACCT 209/229; ACCT 210/230; AGEC 330 or FINC 341/409; Junior or Senior classification (Offered Spring)

AGEC 435 Personal Financial Planning for Professionals: Junior or Senior classification (Offered Fall and Spring)

AGEC 436 Insurance and Estate Planning: AGEC 330, AGEC 435, FINC 409 or FINC 341; Junior or Senior classification (Offered Spring)

AGEC 437 Tax Planning: AGEC 330, AGEC 435, FINC 409 or FINC 341; Junior or Senior classification (Only offered in 10-week Summer session)

AGEC 438 Investment Planning: AGEC 435 and Junior or Senior classification

AGEC 439 Retirement Planning: AGEC 435 and Junior or Senior classification

AGEC 440 Agribusiness Strategic Analysis: AGEC 317; AGEC 340; FINC 341; MGMT 363; MKTG 321; Junior or Senior AGBU majors only (Offered Fall and Spring)

AGEC 441 Financial Planning Capstone: AGEC 435; AGEC 436; AGEC 437; AGEC 438 and AGEC 439; Junior or Senior classification

AGEC 447 Food and Agricultural Price Analysis: AGEC 314; AGEC 317; Junior or Senior classification (Offered Fall only)

AGEC 448 Agricultural Commodity Futures: AGEC 105 or 3 hours of economics*; AGEC 314; AGEC 317 or concurrent enrollment; Junior or Senior classification. (Offered Spring)

AGEC 452 International Trade and Agriculture: AGEC 105 or 3 hours of economics*; Junior or Senior classification. (Offered Fall)

AGEC 453 International Agribusiness Marketing: AGEC 105 or 3 hours of Economics*; Junior or Senior classification (Offered Fall)

AGEC 460 Cross-Cutting Issues in Agricultural Economic: AGEC 317; AGEC 314 or MKTG 321/409; AGEC 330 or FINC 341/409; AGEC 429; AGEC or AGBU majors only; Junior or Senior classification or approval of instructor (Offered Spring)

AGEC 481 Seminar: AGEC 217; Junior or Senior classification; AGEC or AGBU majors only (Offered Fall and Spring)

AGEC 484 Internship: Please see an advisor to discuss requirements

AGEC 485 Directed Studies: Please see an advisor to discuss requirements

AGEC 489 Special Topics...: Please see an advisor to discuss requirements

AGEC 491 Research: Please see an advisor to discuss requirements

Note:

⇒ Prerequisites may change as courses evolve or as new instructors begin teaching the course. Students are encouraged to check the most current course catalog or visit with an advisor for current prerequisite requirements before registration

* 3 hours of Economics refers to ECON 202 or ECON 203

APPENDIX B

DIRECTED NON-AGEC ELECTIVES: FINANCE and REAL ESTATE OPTION

AGCJ 306	Theory and Practice of Agricultural Public Relations	GEOG 370	Coastal Processes
AGCJ 406	Agricultural Public Relations Methods	GEOG 404	Spatial Thinking, Perception, and Behavior
AGSM 301	Systems Analysis in Agriculture	GEOG 434	Hydrology and Environment
AGSM 335	Water and Soil Management	GEOS 105	Introduction to Environmental Geosciences
AGSM 337	Tech. for Env. and Natural Resource Engineering	HIST 360	History of Energy in America
AGSM 360	Occupational Safety Management	MGMT 105	Introduction to Business
ALED 442	Professional Communications in Agriculture and Life Science	MGMT 209	Business Government and Society
COMM 210	Group Communication and Discussion	MGMT 309	Survey of Management
COMM 215	Interviewing: Principles and Practice	MKTG 409	Principles of Marketing
COMM 289	Special Topics in...	RENR 375	Conservation of Natural Resources
COMM 320	Organizational Communication	RENR 470	Environmental Impact Assessment
COMM 335	Intercultural Communication	SCSC 301	Soil Science (4 hrs.)
COMM 443	Communication and Conflict	SCSC 302	Recreational Turf
COMM 450	Media Campaigns	SCSC 428	Advanced Turf Ecology and Physiology
COMM 489	Special Topics in...	SCSC 429	Turf Management Systems (4 hrs.)
COSC 153	Introduction to the Construction Industry	SCSC 430	Turfgrass Maintenance (4 hrs.)
COSC 253	Construction Materials and Methods I	SCSC 455	Environmental Soil and Water Science
COSC 254	Construction Materials and Methods II	SOCI 325	International Business Behavior
ECON 412	Public Finance	SOCI 328	Environmental Sociology
ECON 414	Health Economics	SOCI 329	Pacific Rim Business Behavior
ECON 433	Energy Markets and Policy	SOCI 335	Sociology of Organizations
ECON 435	Economics of Resource Scarcity	SPMT 337	International Sport Business
ECON 445	Financial Economics	URPN 202	Building Better Cities
EHRD 303	Foundations of Human Resource Development	URPN 330	Land Development I
EHRD 372	Training and Development in Human Resource Development		
EHRD 374	Organizational Development		
EHRD 405	Principles and Practices of Leadership in HR Development		
EHRD 408	Globalization and Diversity in the Workplace		
EHRD 477	Project Management in Organizations		
EHRD 479	Grants and Contracts		
ENGR 101	Energy: Resources, Utilization and Importance to Society		
ESSM 301	Wildland Watershed Management		
ESSM 305	Watershed Analysis and Planning		
ESSM 416	Fire Ecology and Natural Resources Management		
ESSM 444	Remote Sensing of the Environment		
FINC 409	Survey of Finance Principles		
GEOG 304	Economic Geography		
GEOG 306	Introduction to Urban Geography		
GEOG 309	Geography of Energy		
GEOG 311	Cultural Geography		
GEOG 330	Resources and the Environment		

NOTE:

- ⇒ Students are required to select six (6) hours from this list
- ⇒ Unless otherwise noted, courses are three (3) credit hours
- ⇒ **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**
- ⇒ **Real Estate courses offered at Blinn College may be used as Directed NON-AGEC Electives for the Finance and Real Estate Option . Please see an academic advisor in the Agricultural Economics Undergraduate Office for list of approved RELE courses**

APPENDIX C

DIRECTED NON-AGEC ELECTIVES: FOOD MARKETING SYSTEMS OPTION

AGCJ 105	Introduction to Agricultural Communications	HORT 429	Floriculture Crop Production
AGCJ 305	Theory and Practice of Ag Publishing	HORT 431	Nursery Production and Management
AGCJ 306	Theory and Practice of Agricultural PR	HORT 446	Comm. Fruit and Veg. Processing
AGCJ 364	Radio Broadcasting	HORT 451	Retail Floristry
AGCJ 406	Agricultural Public Relations Methods	HORT 452	Floral Design: Weddings and Personal Flowers
AGSM 301	Systems Analysis in Agriculture	HORT 454	Special Event Design and Production (2 hrs.)
ALED 442	Professional Communications in Agriculture and Life Sciences	MGMT 105	Introduction to Business
ANSC 302	Basic Beef Cattle Production	MGMT 209	Business Government, and Society
ANSC 307	Meats	MGMT 309	Survey of Management
ANSC 317	Meat Selection, Eval. and Grading (2 hrs.)	MKTG 409	Principles of Marketing
ANSC 337	Meat Merchandising (2 hrs.)	NFSC 201	Food Science
ANSC 402	Exploring Animal Industries (2 hrs.)	NFSC 202	Fundamentals of Human Nutrition
ANSC 437	Marketing and Grading of Livestock and Meats	NFSC 300	Religious and Ethnic Foods
ANSC 439	Feedlot Risk Management 2 hrs.)	NFSC 307	Meats
COMM 210	Group Communication and Discussion	NFSC 311	Prin. of Food Processing
COMM 215*	Interviewing: Prin.and Practice (JOUR 215)	NFSC 326	Food Bacteriology
COMM 250*	New Media and Independ Voice (JOUR 250)	NFSC 330	Dairy and Food Tech. (4 hrs.)
COMM 320	Organizational Communication	NFSC 331	Dairy and Food Tech. (4 hrs.)
COMM 335	Intercultural Communication	NFSC446	Comm. Fruit and Veg. Processing
COMM 365*	International Communication (JOUR 365)	NFSC 457	Hazard Analysis and Crit. Control Pt System
COMM 450	Media Campaigns	RPTS 302	Application of Tourism Principles
DASC 202	Dairying	RPTS 311	Plan and Implementation of Events and Program
ECON 425	The Organization of Industry	RPTS 320	Event Management and Operations I
ECON 426	Economics of Antitrust and Regulation	RPTS 321	Event Management and Operations II
ECON 452	International Trade Theory and Policy	RPTS 331	Tourism Marketing
EHRD 303	Foundations of HRD	RPTS 401	Tourism and Recreation Enterprises
EHRD 372	Training and Development in HRD	RPTS 403	Financing and MKTG RPTS Resources (4 hrs.)
EHRD 405	Principles and Practices of Leadership in HRD	SOCI 325	Int'l Business Behavior
EHRD 408	Globalization and Diver. in the Workplace	SOCI 329	Pacific Rim Business Behavior
EHRD 477	Project Management in Organizations	SOCI 335	Sociology of Organizations
ENTO 315	Biotechnology and Society	SPMT 337	International Sport Business
ENTO 322	Insects and Human Society		
ENTO 402	Field-Crop Insects		
FINC 409	Survey of Finance Principles		
GEOG 304	Economic Geography		
GEOG 330	Resources and the Environment		
HORT 311	Principles of Food Processing		
HORT 319	Fruit and Nut Production		
HORT 325	Vegetable Crop Production		
HORT 418	Nut Culture		
HORT 419	Viticulture and Small Fruit Culture		
HORT 420	Concepts in Wine Production		
HORT 421	Enology		
HORT 422	Citrus and Subtropical Fruits		
HORT 426	International Floriculture Marketing		

NOTE:

- ⇒ Students are required to select six (6) hours from this list
- ⇒ Unless otherwise noted, courses are three (3) credit hours
- ⇒ Starred courses are cross-listed with other sections
- ⇒ **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**

APPENDIX D

DIRECTED NON-AGEC ELECTIVES: POLICY and ECONOMIC ANALYSIS OPTION

AFST 317	Racial and Ethnic Relations	HIST 464	International Developments Since 1918
AGCJ 105	Introduction to Agricultural Communications	INST 251	Contemporary Issues in the Middle East
AGCJ 281	Journalism Concepts for Agriculture	MGMT 209	Business Government and Society
AGCJ 306	Theory and Practice of Agricultural PR	MGMT 309	Survey of Management
AGCJ 404	Communication Ag Info. to the Public	MKTG 409	Principles of Marketing
AGCJ 406	Agricultural Public Relations Methods	NFSC 444	Fundamentals of Food Law
AGSM 301	Systems Analysis in Agriculture	PHIL 314	Environmental Ethics
AGSM 335	Water and Soil Management	PHIL 334	Philosophy of Law
AGSM 337	Technology for Env. and Natural Res. Engr.	POLS 229	Introduction to Comparative Politics
AGSM 355	Energy and Conversion Systems	POLS 307	The Texas Legislature
AGSM 360	Occupational Safety Management	POLS 313	Public Opinion
AGSM 461	Geographic Info Syst for Resource Mgmt.	POLS 314	Interest Groups
AGSM 462	Advanced GIS Analysis for Nat. Resource Mgmt.	POLS 317	Women in Politics
AGSM 475	Applied Info. Technologies for Ag. Systems	POLS 324	Politics of Global Inequality
AGSM 489	Special Topics in...	POLS 327	Congressional Politics
ALED 400	Public Leadership Development	POLS 328	Globalization and Democracy
BESC 201	Introduction to Bioenvironmental Science	POLS 340	Introduction to Public Administration
BESC 357	Biotechnology for Biofuels and Bio-Products	POLS 347	Politics of Energy and the Environment
BESC 367	U.S. Environmental Regulations	POLS 351	Law and Legislation
COMM 307	Mass Comm., Law, and Society	POLS 353	Constitutional Rights and Liberties
COMM 354	Political Economy of Telecommunication	POLS 355	United States Constitutional Development
COMM 443	Communication and Conflict	POLS 356	Law, Politics and Policy
COMM 454	Telecommunication Policy	POLS 357	National Judicial Politics
ECMT 461	Economic Data Analysis	POLS 364	Global Political Thought
ECMT 463	Introduction to Econometrics	POLS 412	International Political Economy
ECMT 475	Economic Forecasting	POLS 413	American Foreign Policy
ECON 315	Sports Economics	POLS 415	Contemporary Issues in American Foreign Policy
ECON 420	Law and Economics	POLS 439	Foreign Policy Decision Making
ECON 426	Economics of Antitrust and Regulations	POLS 440	Public Policies and Policymaking
ECON 433	Energy Markets and Policy	POLS 447	National Security Policy
ECON 435	Economics of Resource Scarcity	POLS 456	Environmental Political Theory
ESSM 301	Wildland Watershed Management	POLS 461	Jurisprudence
ESSM 305	Watershed Analysis and Planning	POLS 462	Women and the Law
ESSM 314	Prin. of Rangeland Mgmt. Around the World	POLS 475	Government and the Economy
ESSM 406	Natural Resources Policy	POLS 489	Special Topics in...
ESSM 416	Fire Ecology and Natural Resources Mgmt.	PSYC 354	Conflict and Negotiation
FIVS 123	Forensic Investigations	SOCI 304	Criminology
FIVS 205	Intro. to Forensic and Investigative Sciences	SOCI 325	International B. Behavior
GEOG 304	Economic Geography	SOCI 328	Environmental Sociology
GEOG 306	Introduction to Urban Geography	SOCI 329	Pacific Rim Business Behavior
GEOG 309	Geography of Energy	SOCI 445	Sociology of Law
GEOG 311	Cultural Geography	SPMT 421	Legal Aspects of Sport
GEOG 320	The Middle East	URPN 360	Issues in Environmental Quality
GEOG 330	Resources and the Environment	WFSC 303	Fish and Wildlife Laws and Administration
GEOG 360	Natural Hazards	WGST 430	Employment Discrimination Law
GEOG 370	Coastal Processes	WGST 462	Women and the Law
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 410	Global Change		
GEOS 430	Global Science and Policy Making		
GEOS 444	The Science and Politics of Global Climate Change		
HIST 319	U.S. 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		

NOTE:

- ⇒ Students are required to select six (6) hours from this list
- ⇒ Unless otherwise noted, courses are three (3) credit hours
- ⇒ **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**

APPENDIX E

DIRECTED NON-AGEC ELECTIVES: RURAL ENTREPRENEURSHIP OPTION

AGCJ 305	Theory and Practice of Agricultural Publishing	HORT 446	Commercial Fruit and Vegetable Processing
AGCJ 306	Theory and Practice of Agricultural PR	HORT 451	Retail Floristry
AGCJ 404	Communicating Agricultural Info to the Public	HORT 452	Floral Design: Weddings and Personal Flowers
AGCJ 406	Agricultural Public Relations Methods	HORT 453	Floral Art (2 hrs.)
AGCJ 407	Web Authoring in Agricultural Comm.	HORT 454	Special Event and Design and Production (2 hrs.)
AGSM 201	Farm Tractors and Power Units	MGMT 209	Business Govt. and Society
AGSM 310	Agricultural Machinery Management	MGMT 309	Survey of Management
AGSM 335	Water and Soil Management	MKTC 409	Principles of Marketing
AGSM 360	Occupational Safety Management	POLS 475	Government and the Economy
ALED 439	Ag Extension Phil. and the Land-Grant Mission	POSC 304	Judging
ALED 441	Ag. Extension Organization and Methods	POSC 309	Poultry Meat Production
ALED 442	Professional Comm. in Ag and Life Sciences	POSC 313	Game Birds and Ornamental Fowl
ANSC 201	Introductory Equine Care and Use	POSC 319	Breeder and Hatchery Management
ANSC 242	Growth and Development of Livestock	POSC 326	Commercial Egg Industry
ANSC 302	Basic Beef Cattle Production	POSC 427	Animal Waste Management
ANSC 307	Meats	RPTS 311	Planning and Implementation of Events and Programs
ANSC 311	Equine Behavior and Training	RPTS 316	Recreational Management of Wildlands
ANSC 312	Equestrian Technology (2 hrs.)	RPTS 320	Event Management and Operations I
ANSC 314	Wool Evaluation and Grading (2 hrs.)	RPTS 321	Event Management and Operations II
ANSC 315	Livestock Judging (2 hrs.)	RPTS 331	Tourism Marketing
ANSC 316	Equine Selection and Judging (2 hrs.)	RPTS 403	Finc. and Mktg RP and TM Resources (4 hrs.)
ANSC 317	Meat Selection, Eval.and Grading (2 hrs.)	RPTS 423	Resort and Tourism Management
ANSC 335	Purebred Beef Cattle Management (2 hrs.)	SCSC 105	World Food and Fiber Crops
ANSC 341	Equine Marketing and Development	SCSC 301	Soil Science (4 hrs.)
ANSC 402	Exploring Animal Industries (2 hrs.)	SCSC 302	Recreational Turf
ANSC 408	Management of Stocker and Feedlot Cattle	SCSC 303	Crop Ecology (4 hrs.)
ANSC 411	Equine Nutrition and Health (2 hrs.)	SCSC 306	Grain, Fiber and Oilseed Crops (4 hrs.)
ANSC 412	Swine Production and Management (4 hrs.)	SCSC 308	Forage Crops
ANSC 414	Sheep and Goat Production and Mgmt. (4 hrs.)	SCSC 309	Water in Soils and Plants
ANSC 420	Equine Production and Management (4 hrs.)	SCSC 422	Soil Fertility and Plant Nutrient Management
ANSC 423	Issues in the Equine Industry	SCSC 427	Sports Field Construction
ANSC 433	Reproduction in Farm Animals	SCSC 428	Advanced Turf Ecology and Physiology
ANSC 434	Animal Reproduction Management	SCSC 429	Turf Management Systems (4 hrs.)
ANSC 437	Marketing and Grading of Livestock and Meats	SCSC 430	Turfgrass Maintenance (4 hrs.)
ANSC 439	Feedlot Risk Management (2 hrs.)	SCSC 441	Crop Production Systems
COMM 210	Group Communication and Discussion	SCSC 444	Forage Ecology and Management
COMM 215	Interviewing: Principles and Practices	SCSC 455	Environmental Soil and Water Science
COMM 320	Organizational Communication	SOCI 325	International Business Behavior
DASC 202	Dairying	SOCI 329	Pacific Rim Business Behavior
ECON 418	Economics of Labor	SPMT 337	International Sport Business
ECON 452	International Trade Theory and Policy	SPMT 420	Sports Facility Planning
EHRD 303	Foundations of Human Resource Development	SPMT 421	Legal Aspects of Sports
EHRD 408	Globalization and Diversity in the Workplace	VTPB 301	Wildlife Diseases
ENTO 201	General Entomology	WFSC 301	Wildlife and the Changing Environment
ENTO 208	Veterinary Entomology	WFSC 303	Fish and Wildlife Laws and Administration
ENTO 401	Principles of Insect Pest Management	WFSC 327	Wildlife Diseases
ENTO 402	Field-Crop Insects	WFSC 423	Aquaculture (4 hrs.)
ESSM 301	Wildland Watershed Management	WFSC 427	Disease Management in Fisheries and Aquaculture
ESSM 314	Prin. of Rangeland Mgmt. Around the World	WFSC 428	Wetland Ecosystem Management (4 hrs.)
ESSM 317	Vegetation Management		
FINC 409	Survey of Finance Principles		
FSTC 446	Commercial Fruit and Vegetable Processing		
HORT 301	Garden Science		
HORT 309	Interior Plants		
HORT 315	Issues in Horticulture		
HORT 319	Fruit and Nut Production		
HORT 325	Vegetable Crop Production		
HORT 332	Horticulture Landscape Graphics (2 hrs.)		
HORT 418	Nut Culture		
HORT 419	Viticulture and Small Fruit Culture		
HORT 420	Concepts in Wine Production		
HORT 421	Enology		
HORT 422	Citrus and Subtropical Fruits		
HORT 423	Tropical Horticulture		
HORT 425	Landscape Maintenance and Construction		
HORT 426	International Floriculture Marketing		
HORT 427	Fall Greenhouse Crops		
HORT 428	Greenhouse Operations and Management		
HORT 429	Floriculture Crop Production		
HORT 431	Nursery Production and Management		
HORT 440	International Horticulture		

NOTE:

- ⇒ Students are required to select six (6) hours from this list
- ⇒ Unless otherwise noted, courses are three (3) credit hours
- ⇒ 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