# **TEXAS A&M UNIVERSITY**

### DEPARTMENT OF AGRICULTURAL ECONOMICS

## STUDENT HANDBOOK

### FOR

### AGRIBUSINESS

&

# AGRICULTURAL ECONOMICS

# MAJORS

#### 2014-2015

http://agecon.tamu.edu/undergraduate/

979-845-4911

#### TABLE OF CONTENTS

Subject:	Page:
Welcome	
Official Forms of Communication	
Appointments and Information	
Office Hours	
To Schedule an Appointment	
E-Mail an Advisor	
Honors Program.	
Q-Drops	
Withdrawing from the University	
Registration	
Student Worker Registration	
Forcing for Non-AGEC Courses	
Forcing Policy for AGEC Courses	
Transfer Course Credit	
Requirements for the Aggie Ring	
Graduation Requirements	
Tuition Rebate	
Department of Agricultural Economics Block/Dismissal & Scholastic Probation Policy	
Getting Involved	00
Agricultural Economics Society	
Finance, Insurance, and Real Estate (FIRE)	
National Agri-Marketing Association (NAMA)	
Aggie REPS	
Community Service and Volunteerism	
Internships	
Scholarships	
Certificate Programs	
Financial Planning Program	
ET CETERA.	
Minors	
Double Majors & Second Degrees	
Distinguished Student and Dean's Honor Roll	
Career Fairs	
Career Center	
Student Learning Center	
Office of Professional School Advising	
Study Abroad	
Agribusiness	
Upper Level Entry	
Agribusiness Common Body of Knowledge (CBK) Courses	
Agribusiness Major Courses	
Agribusiness Degree Plan	
Footnotes for the Agribusiness Degree Plan	
Directed Electives - International	
Agricultural Economics	
Agricultural Economics Degree Plan for Finance & Real Estate Option	
Agricultural Economics Degree Plan for Food Marketing Systems Option	
Agricultural Economics Degree Plan for Policy & Economic Analysis Option	
Agricultural Economics Degree Plan for Rural Entrepreneurship Option	
Footnotes for ALL Agricultural Economics Options	
International & Cultural Diversity Choices for Agricultural Economics Majors	

# Subject:Page:Appendix A- Prerequisites for AGEC Classes25Appendix B- Directed Non-AGEC Electives-FRE27Appendix C- Directed Non-AGEC Electives- FMS28Appendix D- Directed Non-AGEC Elective-PEA29Appendix E- Directed Non-AGEC Elective-RUE31Appendix F- Tutoring List33Appendix G – Financial Planning Program Information35

Welcome to the Department of Agricultural Economics! As a student in this department you are advised to use this handbook, along with other important information sources, for your successful navigation through this program. 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:

- 1. The Undergraduate Catalog (<u>http://catalog.tamu.edu</u>)
- 2. University Student Rules (<u>http://student-rules.tamu.edu/</u>)
- 3. Schedule of Classes <u>http://howdy.tamu.edu</u>
- 4. The Agricultural Economics Undergraduate Office Newsletter called the *Friday Footfall*. This newsletter is emailed to our students on most Fridays it is also posted on our website at <a href="http://agecon.tamu.edu/undergraduate/">http://agecon.tamu.edu/undergraduate/</a>

NOTE: Regular meetings with an academic advisor are a good way to stay informed!

#### **OFFICIAL FORMS OF COMMUNICATION**

Texas A&M University Student Rule 1.2 says, "To avoid missing important communications from the university, it is the student's responsibility to keep the <u>Registrar</u> informed of current local and permanent addresses. Communications mailed to either address of record, or to a student's official TAMU email account, will be deemed to be adequate notice."

- ★ Keep your local and permanent addresses updated using your Howdy Portal.
- ★ Since your TAMU E-Mail account is an official form of communication you should check this account on a daily basis.
- ★ The Agricultural Economics Undergraduate Office also uses TAMU E-Mail for communicating important information with short deadlines or of an urgent nature such as notifying students at the end of a semester that they have been dismissed from this Department.
- ★ The Agricultural Economics Undergraduate Office's primary source of current information, and an official means of communication, is the Undergraduate Office's Newsletter called the *Friday Footfall* which can be found on our website <u>http://www.agecon.tamu.edu/undergraduate/</u>. You should read the Friday Footfall each week.
- ★ TAMU E-Mail Help Desk: <u>https://hdc.tamu.edu</u> or call 979-845-8300. HDC now offers online chat which is available 8:00 a.m. to midnight every day.

#### **APPOINTMENTS & INFORMATION**

The Department of Agricultural Economics has three full-time academic advisors. All of our advisors are located in Suite 214 of the Agriculture and Life Sciences Building. **These academic advisors see students on an appointment only basis.** You are not assigned an advisor; however, you may request to meet with an advisor of your choice.

OFFICE HOURS:	8:00 a.m. to 5:00 p.m. Monday through Friday
TO SCHEDULE	
AN APPOINTMENT:	You MUST CALL 979-845-4911. <u>Do not email the advisors directly</u> requesting an appointment.
E-MAIL AN ADVISOR	
WITH QUICK QUESTIONS:	Lauren Johnson <u>lkjohnson@tamu.edu</u>
(Not to schedule an appointment)	Donna Adcock <u>donnapa@tamu.edu</u>
	Pam Vernon <u>p-vernon@tamu.edu</u>

Please remember to ALWAYS include your UIN in the body of EACH of your emails to an advisor. It helps us find your information, and the answer to your questions much faster.

#### DEPARTMENT OF AGRICULTURAL ECONOMICS HONORS PROGRAM

This program is offered to qualified, academically talented, and highly motivated students. An honors student's college experience is enriched by following a challenging curriculum, engaging in inquiry-based learning, and discovery.

Because incoming, first-semester freshmen do not yet have a Texas A&M University GPR, their eligibility is determined by *either* of the following criteria: A) Student graduated in the top 10% of his or her high school graduating class **AND** scored at least a combined 1250 on the SAT verbal and math sections (with minimums of at least 570 in each section) or at least a combined score of 28 on the ACT English and math sections (with minimum subscores of 27); OR B) Student was named as a National Merit Scholar, National Achievement Scholar, or National Hispanic Scholar.

For more information, including course requirements, please go to <a href="http://www.agecon.tamu.edu/undergraduate/current-student/honors/">http://www.agecon.tamu.edu/undergraduate/current-student/honors/</a> or contact Ms. Lauren Johnson at <a href="http://www.agecon.tamu.edu">http://www.agecon.tamu.edu/undergraduate/current-student/honors/</a> or contact Ms. Lauren Johnson at <a href="http://www.agecon.tamu.edu">http://www.agecon.tamu.edu</a> or contact Ms. Lauren Johnson at <a href="

# Get started in the Agricultural Economics Honors Program this semester by enrolling in the Honors Section of AGEC 105!

#### **Q-DROPS**

For complete information regarding Q-Drops you must go to <u>http://student-rules.tamu.edu</u> and read sections 1.16.2 – 1.16.4. To locate a Q-Drop form you must go to <u>http://registrar.tamu.edu</u> and select the Q-Drop Request link. After you have completed the form, you must print the form, sign and date it, and bring it to Suite 214 of the Agriculture and Life Sciences Building for processing. The form must be delivered prior to the posted Q-Drop deadline. Q-drop deadlines are posted on the University's academic calendar located at <u>http://registrar.tamu.edu/General/Calendar.aspx</u>.

#### WITHDRAWING FROM THE UNIVERSITY

- ★ A student may withdraw (W) if the student has unusual or extenuating circumstances. Requests **must** include appropriate documentation. See University Student Rule 1.18 to see what constitutes extenuating circumstances.
- ★ Deadline to withdraw is the last day to Q-drop; however W's may be awarded after the Q-drop deadline with the above referred documentation. No withdrawals will be accepted once finals begin.
- ★ Your completed/signed form and documentation must be taken to Suite 515 of the Agriculture and Life Sciences Building.
- ★ For a full schedule withdrawal use the Student Request for Official Withdrawal form located at <u>http://registrar.tamu.edu/</u>.

Please refer to <u>http://student-rules.tamu.edu/</u> Rule 19 for a chart that lists what percentage of your tuition and fees are refunded. Example: Prior to the first class day - 100%; during the first five class days - 80%, etc.

#### REGISTRATION

- It is the responsibility of the student to be sure that COURSE PREREQUISITES ARE MET. FAILURE TO MEET
   PREREQUISITES FOR AGEC COURSES WILL RESULT IN THE STUDENT BEING DROPPED FROM THE CLASSES FOR
   WHICH PREREQUISITES HAVE NOT BEEN MET.
- All prerequisites will be listed in the Undergraduate Catalog. Appendix A (Page 25) in this handbook lists the prerequisites for all AGEC courses. It also includes the semesters in which AGEC courses are typically offered.
   Course restrictions and prerequisites, if any, can be viewed on the Schedule of Classes by selecting the course number and title OR the CRN number.
- ★ Prerequisites for courses often change. When a prerequisite changes, you must meet the new requirements.
- ★ When registering for courses, you are required to take courses that will lead to the completion of the degree for which you were admitted. Failure to enroll in courses that will lead to your 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.
- ★ Your classification is based on the total number of hours you have COMPLETED and does NOT include your "in progress" course hours.

- ★ You will be sent an e-mail to your TAMU e-mail account advising you to look at the Howdy Portal for your registration start date and time. If you miss/forget your preregistration you will NOT be able to register until open registration which is at the END of the preregistration period.
- ★ A student may **ADD** classes during the first five class days of the fall or spring semester or during the first four days of the summer terms or a 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)
- ★ The Q-drop period begins on the thirteenth class day of fall or spring semester and ends on the 60<sup>th</sup> day. (Student Rule 1.16.2)
- The Q-drop period begins on the fifth class day of the summer terms or a 10-week semester. Q-drop ends on the 15<sup>th</sup> class day of the summer terms or on the 35<sup>th</sup> class day of a 10-week summer semester. (Student Rule 1.16.2)

#### STUDENT WORKER REGISTRATION

- ★ Students who work on- OR off-campus 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 so they can schedule their classes around their work schedules.
- ★ To qualify for early preregistration, student employees must submit a Texas A&M University Employment Certification for Student Employment Form. This form can be found at <u>http://registrar.tamu.edu/forms/StudentWorkerfForm.pdf</u>

#### FORCING FOR NON-AGEC COURSES

- ★ Students unable to register for a course because all seats are full in all sections may be able to request to be "forced" into the class. Each department has its own rules about forcing, and these rules vary from course to course and sometimes, semester to semester.
- ★ You must contact the department offering the course regarding forcing. The advisors in the Department of Agricultural Economics cannot force students into non-agricultural economics courses (e.g., accounting, history, math, music, etc.)

#### FORCING POLICY FOR AGEC COURSES

- ★ To request a "force" in an AGEC course, all requests must be submitted online through our "Force Request Form."
- **★** Do not contact the course instructor or our office.
- Submitting a force request **DOES NOT GUARANTEE** you will be forced into your requested AGEC course(s).
- ★ Be sure you enter your correct ID number, correct cell phone number, correct TAMU email address, and the correct class and section numbers. Force requests with errors and/or incomplete information WILL NOT BE PROCESSED.
- ★ Decisions for force requests WILL NOT be made until after grades are posted.
- **\*** Students will be e-mailed to let them know whether or not their force request was granted.
- ★ In all cases, it is your responsibility to check your student schedule to see whether or not your force request has been approved. In certain cases where force requests have been granted, there may be a time conflict with one or more of the courses in which you are registered. When this situation occurs, it is your responsibility to drop the course(s) you do not want.
- ★ On the force request form you are to enter the class you want dropped (if any) should your force be granted.
- ★ The priority in which forces are allocated within each course/section are as follows: (1) AGEC/AGBU students who are graduating in the upcoming semester; (2) students who are non-majors that are graduating in the upcoming semester; (3) all other AGEC/AGBU/AGBL students; and (4) all other non-majors.

#### 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. Their telephone number is 979-845-7387.

- Transfer credits, except from TAMU-Galveston, are not calculated into A&M GPRs (cumulative, major, and CBK).
- You can find course equivalencies on your Howdy portal by selecting the Transfer Course Equivalency link.
- In some cases, "by title" courses may be substituted for required A&M courses through a substitution request process.
   Materials from the course taken at your other college/university are required for the substitution process. The materials you will need are:
  - 1. A complete course syllabus or professor course outline.
  - 2. Other useful material would be title and table of contents from the textbook, workbooks, tests, homework, reports, paper, class notes, quizzes, exams, etc.

#### **REQUIREMENTS FOR THE AGGIE RING**

Please visit the Aggie Ring website at http://www.aggienetwork.com/ring/gualifications.aspx or contact the Ring 979-845-1050.

#### **GRADUATION REQUIREMENTS**

- ★ Requirements for graduation are listed in the Undergraduate Catalog and in the Texas A&M University *Student Rules*, Rule 14.
- 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.
- ★ A minimum of 36 hours of 300-and/or 400-level course work must be successfully completed in residence at Texas A&M University. A minimum of 12 of these 36 semester hours must be "in the major".
- 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 & 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**

- ★ Certain undergraduate students who attempt not more than three hours in excess of the minimum number of semester credit hours required to complete the degree in the catalog under which they will graduate may be entitled to a \$1,000 rebate if they meet the criteria.
- Students must apply PRIOR to commencement during their last term. A complete set of student and institutional responsibilities, application form, and other criteria can be found at <a href="http://registrar.tamu.edu//forms/tutiton\_rebate.pdf">http://registrar.tamu.edu//forms/tutiton\_rebate.pdf</a>.
- ★ Questions regarding Tuition Rebate should be directed to the Registrar's Office by phone at 979-845-1085.

#### DEPARTMENT OF AGRICULTURAL ECONOMICS DISMISSAL & SCHOLASTIC PROBATION 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 may receive a Dismissal letter (i.e., be dismissed from continued enrollment in the Department of Agricultural <u>Economics</u>) when his/her cumulative GPR falls below a 2.0. Students may also receive a Dismissal letter for poor academic performance in the Common Body of Knowledge (CBK) courses and/or their courses in major. Students will be allowed to appeal the Dismissal; however, there is NO guarantee that the appeal will be accepted. Appeals are carefully reviewed taking into consideration such circumstances as, but not limited to:

- \*How great the deficiency is.
- \*A student's lengthy illness.
- \*A death or major illness of an immediate family member.
- \*Absences due to legal proceedings.
- \*Learning disabilities.

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 student MUST include with the letter of appeal 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 emailed to the student's TAMU E-mail AND are sent via US mail to the address(es) the student has on their Howdy Portal.

#### SCHOLASTIC PROBATION

A student may receive a Scholastic Probation letter when his/her GPR in major and/or in their Common Body of Knowledge (CBK) falls below a 2.0 and the grade deficit is not greater than six (6). Grade deficiencies of greater than six (6) in major and/or in CBK courses will result in the student receiving a Dismissal letter (see Dismissal information on previous page.)

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

- ★ Make up their total grade point deficiency that is indicated in their 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 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.

#### NOTES:

- 1. Students on Scholastic Probation are not allowed to preregister for courses unless they (1.) submit a request to preregister by the deadline indicated in the Scholastic Probation letter; (2.) their current, in progress, grades are high enough to meet the probation terms listed in their scholastic probation letter; and (3.) met with Assistant Department Head for Undergraduate Student Affairs by the deadline indicated in the Scholastic Probation letter.
- 2. Students who have met the requirements stipulated in note #1 above and have preregistered may have their next semester schedule dropped should they fail to have made up their grade deficit on final semester grades.
- 3. Students will be allowed to be on Scholastic Probation only ONCE during his/her tenure in the Department of Agricultural Economics.
- 4. Students who fail to meet ALL the requirements stipulated above will be dismissed from further enrollment in the Department of Agricultural Economics.
- 5. Agribusiness majors who are scholastically deficient only in CBK courses (i.e., cumulative and major GPRs are still above a 2.0) may elect to change to the Agricultural Economics degree which does not require CBK courses. If agribusiness students elect to change to AGEC, they must do so by the end of the second week of classes during the semester in which their probation terms begin for the probation "forgiveness" to be in effect. If the major is changed after the second week of classes, the student will have used his/her one probation opportunity. Once an Agribusiness major changes to Agricultural Economics, they will not be allowed to return to the Agribusiness degree at a later date.

#### **GETTING INVOLVED**

Participating in student organizations gives you an opportunity to network, meet new people who have similar interests and career goals, explore career opportunities, learn and practice leadership skills, and boost your resume. Being involved in student organizations 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, as well as Texas A&M University. There are over 800 student organizations on campus (you can search through the over 800 campus-wide student organizations at <a href="http://studentactivities.tamu.edu/online/search/index.">http://studentactivities.tamu.edu/online/search/index.</a>)

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

The following are the student organizations in the Department of Agricultural Economics.

#### AGRICULTURAL ECONOMICS SOCIETY

The Agricultural Economics Society is a student organization that is not defined by a unique specialization. The Agricultural Economics Society is an organization which embodies Agricultural Economics in its entirety. As the representative of the national Agricultural & Applied Economics Association (AAEA), the Agricultural Economics Society has evolved to be a dynamic, active, and all-inclusive student organization in the Department of Agricultural Economics at Texas A&M University. Students may also compete in the National Academic Quiz Bowl competition. For more information, including meeting days/times, dues, etc., contact one of the advisors: Dr. John Siebert by email at <u>i-siebert@tamu.edu;</u> phone at 979-845-4805 or Dr. Dmitry Vedenov by

email at <u>Vedenov@tamu.edu</u>; phone 979-845-8376. You may also contact the President, Brooke Kosub, <u>bkhornet2012@neo.tamu.edu</u>.

#### FINANCE, INSURANCE, AND REAL ESTATE (F.I.R.E.) CLUB

This organization is open to all students. The 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 <u>v-salin@tamu.edu</u>; by phone at 979-845-8103. You may also contact the Peyton Gilbert, <u>president@fireclub.tamu.edu</u>

#### NATIONAL AGRI-MARKETING ASSOCIATION (NAMA)

NAMA introduces students to career opportunities in marketing, advertising, public relations, sales, communications, and more! Students in 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 <u>sdharmasena@tamu.edu</u> or by phone at 979-845-4911. You can also contact the President, Caitlin Orsak at <u>Caitlinorsak@yahoo.com</u>.

#### **AGGIE REPS**

The purpose of the Aggie REPS is to represent the Department of Agricultural Economics and promote Texas A&M University, the College of Agriculture and Life Sciences, and the Department to prospective students, the University, and the local community. In short, the Aggie REPS serve as our Department's ambassadors. Students interested in becoming an Aggie REP must go through an application and interview process. Applications are available in early spring and their availability is announced in the Undergraduate Newsletter, the *Friday Footfall*. For more information, contact the advisor: Mr. Dusty Menzies by email at mdmenzies@ag.tamu.edu, by phone at 979-845-7046. You can also contact the President Logan Cline by email at logan.cline@neo.tamu.edu.

#### COMMUNITY SERVICE AND VOLUNTEERISM

#### Texas A&M's Six Core Values:

#### Excellence • Integrity • Leadership • Loyalty • Respect • Selfless Service

The Department of Agricultural Economics wants to encourage each of our students to commit themselves, while at TAMU and after graduation, to pursuing TAMU's six Core Values. Our students have numerous opportunities for leadership beginning with the student organizations in this department (see above.) Students are given further opportunities for Leadership by participating in one or more of the 800 student organizations on campus.

Selfless Service can be obtained while attending TAMU, not only through participation in the Big Event and other campus service projects, but also through numerous volunteer experiences in the Brazos Valley. Refer to the following websites to find the organization that fits your interests and abilities.

#### **Community Service Opportunities:**

<u>Volunteer in Bryan/College Station</u> - This database allows users to search for volunteer opportunities throughout Bryan and College Station. <u>http://opsa.tamu.edu/documents/volunteer\_opportunities.pdf</u>.

#### Texas A&M Student Activities -

http://studentactivities.tamu.edu/app/search/index/index/search/category?q=Community/VolunteerService

Aims to create a strong sense of community and embrace an environment that is inclusive, caring, open, visionary, intentional, respectful, and loyal. We work to foster a sense of shared experience and common purpose, along with a collective responsibility for each other's well-being and for the well-being of the University as a whole. The Student Activities website allows users to search for various volunteer organizations as a means for getting involved.

<u>AgriLife Extension Service</u> - Extension offers programs in agriculture and natural resources, family and consumer sciences, 4-H and youth development, and community development, reaching rural and urban Texans with research-based information they need to improve quality of life and to build a bright future for our state. Please refer to <u>http://texas4-h.tamu.edu/volunteers/</u> and <u>http://brazos.agrilife.org/</u>.

**Brazos Valley Council of Governments** - <u>http://www.bvcog.org/</u> The Brazos Valley Council of Governments (BVCOG) is a multipurpose voluntary organization of, by and for local governments. Originally designated as the federally recognized Brazos Valley Economic Development District in 1966, the council officially reorganized as the Brazos Valley Development Council in 1967 as the result of state legislation.

The Department of Agricultural Economics provides this for informational purposes only. References to any organization is made with the understanding that no discrimination is intended, nor is there endorsement by any of the agencies involved.

#### STUDENTS SEEKING AN INTERNSHIP SHOULD ATTEND CAREER FAIRS, WORK WITH THE TEXAS A&M CAREER CENTER, READ THE UNDERGRADUATE PROGRAM'S WEBSITE REGULARLY, AND TAKE ADVANTAGE OF NETWORKING OPPORTUNITIES THROUGH STUDENT ORGANIZATIONS.

\* Please see an advisor to determine whether or not internship credit may be used in your degree plan.

To apply for **industry** (working with a company to gain additional instruction in the student's career choice) internship credit, the Department of Agricultural Economics requires that the student:

- ★ Have at least 12 hours completed 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 (overall, in major, and in the CBK courses if applicable) of at least a 2.75.
- ★ Juniors and Seniors (60 or more credit hours) must have a minimum GPR overall, in major, and in the CBK courses if applicable) of at least a 2.5.
- Complete forms (Appendix A and B) found at <u>http://www.agecon.tamu.edu/undergraduate/current\_students/internships-inex.html</u>
- ★ Obtain and complete the AGEC 484/485 form from Suite 214 of the Agriculture and Life Sciences Building
- ★ Visit with an advisor to obtain a request for Industry Internship/Directed Studies credit form.
- Have completed forms signed by Dr. Kerry Litzenberg Room 212D of the Agriculture & Life Sciences Building, Director of the Internship Program BEFORE beginning the internship.
- \* Submit signed forms to, and meet with, Ms. Lauren Johnson, Room 214 of the Agriculture & Life Sciences Building.

To apply for **congressional** (Agricultural & Natural Resources Policy -ANRP) internship credit which gives students the opportunity to work a semester in Washington, D.C.; in Austin, TX (every two years when the Texas legislature is in session); or with the Food and Agricultural Organization (FAO) of the United Nations in Rome, Italy, the Department of Agricultural Economics requires that students:

- ★ Have completed AGEC 105 or 3 hours of economics
- ★ Have a minimum GPR (overall, in major, and in CBK courses if applicable) of at least a 2.25 (a minimum 2.5 GPR is preferred)
- ★ Be classified as a Junior (60-94 hours) or Senior (95 hours or greater)
- ★ Obtain and complete an ANRP internship credit form from Suite 214 of the Agriculture and Life Sciences Building
- ★ Gain approval from Dr. James Richardson Room 351C of the Agriculture & Life Sciences Building, Director of the ANRP Internship Program BEFORE beginning the internship
- ★ Submit completed internship form to, and meet with, Ms. Lauren Johnson, Room 214 of the Agriculture & Life Sciences Building.

#### SCHOLARSHIPS

#### THE DEPARTMENT OF AGRICULTURAL ECONOMICS SCHOLARSHIP COMMITTEE GIVES MORE WEIGHT IN THEIR RANKINGS TO STUDENTS WHO ARE ACTIVE IN DEPARTMENTAL STUDENT ORGANIZATIONS - AES, NAMA, FIRE, AGGIE REPS (Pages 9 & 10.)

The criteria for each scholarship offered by the Department of Agricultural Economics varies widely. In addition to grades, extracurricular requirements, and in some cases financial need, some scholarships require students to be from a particular area of the State, have a particular career interest, etc. See <a href="http://agecon.tamu.edu/wp-">http://agecon.tamu.edu/wp-</a>

<u>content/uploads/2013/10/scholarshiplist.pdf</u> for a list of departmental scholarships and their unique requirements. Students do not apply for a particular scholarship, scholarships recipients are selected by the Department's Scholarship Committee. Recipients and scholarships are then matched.

Applications are available online at https://scholarships.tamu.edu/ beginning the end of September or early October. The deadline for submitting an application is February 1. You will need to select the link that says "Continuing" students. Specific dates are posted in the Undergraduate Programs News Blog. For more information regarding departmental scholarships contact Donna Adcock, 979-845-4911, Suite 214 of the Agriculture and Life Science Building.

#### **CERTIFICATE PROGRAMS**

Texas A&M University offers a variety of certification programs. Students who pursue any certification program must complete

all requirements for the specific program PRIOR to graduation. Upon completion of the certificate requirements, the title of the certificate program will be added to the student's official transcript. For more information, please refer to the links under the certificate titles.

#### ADVERTISING

http://mays.tamu.edu/mktg/advising/careers/track (Open to Agribusiness majors only.)

#### COMPARATIVE STUDY OF NATIONAL POLITICS

http://politicalscience.tamu.edu/documents/CertCSNP.pdf (Open to all majors.)

#### ENTREPRENEURIAL LEADERSHIP

http://cnve.tamu.edu/students/education/undergraduate/ (Open to agribusiness majors only.)

#### **EQUINE SCIENCE**

Contact Ms. Donna Witt (<u>d-witt@tamu.edu</u>) or Ms. Amber Skinner (<u>amber.skinner@tamu.edu</u>) in the Department of Animal Science. (Open to all majors.)

#### **EUROPEAN UNION BUSINESS**

http://maysweb.tamu.edu/cibs/for-students/international-business-certificates/ (Open to agribusiness majors only.)

#### EUROPEAN UNION POLITICS

http://politicalscience.tamu.edu/documents/CertEUP.pdf (Open to all majors.)

#### **EVENT PLANNING**

http://rpts.tamu.edu/departmental-news/certificate-program/ For more information, please call Ms. Ann Alexander at 979-845-0571. (Open to all majors)

#### FOUNDATIONS OF POLITICAL THEORY

http://politicalscience.tamu.edu/documents/CertificateFPT.pdf (Open to all majors.)

INTERNATIONAL BUSINESS http://maysweb.tamu.edu/cibs/for-students/international-business-certificates/

#### (Open to agribusiness majors only.)

#### **INTERNATIONAL TRADE & AGRICULTURE (CITA)**

http://www.agecon.tamu.edu/undergraduate/curriculum/certificate.html (Open to all majors.)

#### LATIN AMERICAN BUSINESS

http://maysweb.tamu.edu/cibs/for-students/international-business-certificates/ (Open to agribusiness majors only.)

#### MEAT SCIENCE

http://meat.tamu.edu/teaching/certificate-meat-science/ (Open to all majors.)

#### NOT-for-PROFIT

<u>http://maysweb.tamu.edu/maysnet/wp-ontent/uploads/sites/5/formidable/CertificateInNotForProfitBusiness.pdf</u> (Open to agribusiness majors only.)

#### PROFESSIONAL WRITING CERTIFICATE

http://www-english.tamu.edu/writing-programs/professional-writing-certificate?destination=node%2F202 . (Open to all majors.)

#### **RACE, ETHNICITY, & GENDER POLITICS**

http://politicalscience.tamu.edu/documents/CertificateREGP.pdf (Open to all majors.)

#### RETAILING

http://mays.tamu.edu/mktg/advising/careers/track (Open to agribusiness majors only.)

#### SALES

http://mays.tamu.edu/mktg/advising/careers/track (Open to agribusiness majors only.)

#### FINANCIAL PLANNING PROGRAM

Financial planners are trained to analyze budgets, cash flow, and risks of individuals and families, advise them on achieving their financial goals and managing their investment portfolios. Planning considerations include insurance, investments, taxes, retirement, estate planning, and business planning. The Financial Planning program at Texas A&M provides a unique education

opportunity. The curriculum will qualify as Certified Professional Planner (CFP) Board Registered Program and students who complete a CFP Board-Registered Program are eligible to sit for the CFP Certification Examination. For more information, please see Page 35 or you may contact the Program Manager, Ms. Jeanie Long by phone at 979-845-5223 or by email at Jeanie long@tamu.edu. Her office is located in Room 210C of the AGLS Building.

#### **ET CETERA**

- 1. **Minors:** Students may pursue and receive transcript recognition for a minor program. Students applying for a minor must be in good academic standing (have a cumulative GPR of at least a 2.0.)
  - ★ Students desiring to pursue a minor should talk with the minor-granting department first to obtain permission and the appropriate course list. Once the student has completed request for the minor form, they are to bring a copy of the form to an advisor in the Department of Agricultural Economics. NOTE: The only exceptions are for the BUAD and ECON minors. Students wanting to pursue a BUAD or ECON minor should visit with an advisor in the Department of Agricultural Economics.
  - ★ You must earn a grade of "C" or better for all courses required for a minor.
  - 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.
- 2. See <u>http://catalog.tamu.edu/pdfs/14-15\_UG\_Catalog.pdf</u>, Page 89 for a list of University approved minors.
- 3. **Double Majors and Second Degrees:** For complete information, please go to <u>http://student-</u>rules and view the guidelines under section 14.3. Students wanting to pursue 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 of the required course list to his/her advisor in the Department of Agricultural Economics. Second major must be declared BEFORE the student reaches 90 total credit hours.
- 4. **Distinguished Student and Dean's Honor Roll:** For a complete list of criteria needed to obtain one of these prestigious honors, please go to <u>http://student-rules.tamu.edu</u> Rule 11.
- 5. Career Fairs: The College of Agriculture and Life Sciences offers Agriculture Career Exposition (ACE) Days twice a year. ACE Days are held each year on the first Wednesday and Thursday in February and the first Wednesday and Thursday in October. Actual dates will be posted in the Undergraduate Program's Office Newsletter as soon as the dates are confirmed. Mays Business School also offers career fairs twice each year. Actual date will be posted in the Undergraduate Program's Office Newsletter, the *Friday Footfall*.
- 6. Career Center: The Career Center arranges employment interview schedules with hundreds of companies every year AND has a comprehensive career education and resource library. The College of Agriculture and Life Sciences has its very own Career Center Representative who will be happy to help with job and internship searches, interviewing tips, resume critiquing, etc. The College of Ag & Life Sciences has their own liaison from the Career Center, Ms. Jennifer Ann Smith. Ms. Smith works ONLY with College of Ag students. Contact Ms. Smith at jas11@tamu.edu or 979-845-3712.
- 7. Academic Success Center (ASC): <u>http://successcenter.tamu.edu/Home</u> The Academic Success Center's mission is to help all Aggies enhance their academic performance. The Academic Success Center is a collaboration between Academic Affairs and Student Affairs. Our holistic approach helps students identify roadblocks to academic success and ensures that all students have access to comprehensive resources. The ASC provides Academic Coaches who are full-time professional staff who work with students one-on-one to help students develop effective learning strategies and to become self-regulated learners. The role of the coach is to help the student improve academically by identifying strengths and weaknesses and designing appropriate activities to improve. The ASC is located in Room 200 of the YMCA Building and their phone number is 979-458-4900.
- Office of Professional School Advising (OPSA): <u>http://opsa.tamu.edu/</u> The Office of Professional School Advising (OPSA) is here to help students with anything related to the medical, veterinary, law, dental, graduate, and allied health professions. For more information contact OPSA, Henderson Hall, 979-847-8938.
- 9. Study Abroad: Please refer to <u>http://studyabroad.tamu.edu/index.cfm?FuseAction+Programs.AdvancedSearch</u> to search for programs offered and then make an appointment to visit with the counselors in the Study Abroad Office on the First Floor of Bizzell Hall West, 979-845-0544. Once you have visited the Study Abroad Office, talk with one of the Department of Agricultural Economics advisors about how the program you are interested might work with your degree plan.

#### **AGRIBUSINESS**

Examples of jobs you can obtain with this degree are:

Manager Trainee	<b>Operations Analyst</b>	Tr
Price Analyst	Transportation Analyst	In
Market Research Analyst	Ag Lender	Co
Loan Officer	Sales Representative	G
Line Manager	Purchasing Manager	Po
Human Resource Services	Risk Manager	In
Risk Management	Compliance Consultant	

Trade Analyst Inventory Control Analyst Commercial Lender Grain Accountant Portfolio Manager International Trade

We train students to integrate business management principles with technical knowledge and help them develop practical decision-making skills. We also provide students with a better understanding of agriculture in national and international economies. The Agribusiness degree integrates accounting, marketing, management, and finance courses with courses that will emphasize the understanding of the unique institutional and managerial challenges facing businesses. The scope of training in this degree allows graduates to find employment in non-ag related firms as well as with traditional agribusiness companies.

#### **REQUIREMENTS TO MOVE FROM LOWER-LEVEL (AGBL) TO UPPER-LEVEL (AGBU)**

Students CANNOT take any upper-level business course (SCMT 303, FINC 341, MGMT 363, MKTG 321) until they have completed AA requirements to move from lower-level (AGBL) to upper-level (AGBU.) The requirements for being moved to upper-level are as follows:

- \* Satisfactorily complete at least 60 semester credit hours (A&M hours and transfer hours combined.)
- **★** Satisfactorily complete all he following eight (8) courses:

ACCT 229 and ACCT 230 AGEC 217 ECON 202 and ECON 203 MGMT 211 MATH 141 and MATH 142 (These courses are prerequisites for AGEC 217.)

★ A student does not apply for upper level. The Undergraduate Office in the Department of Agricultural Economics monitors the student's progress through the above upper-level requirements and changes the student's designation when all requirements have been met.

#### AGRIBUSINESS COMMON BODY OF KNOWLEDGE (CBK) COURSES: 37 Hours

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, 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 322/323, & AGEC 430/FINC 460

\*Students may select either ECON 322 or ECON 323. ECON 322 is APPLIED micro-economic theory and is algebra based. ECON 323 is all THEORY and is calculus based. Students planning to pursue a Master's degree in Agricultural Economics, Agribusiness, or Economics should take ECON 323. ECON 323 will better prepare students for the rigors of a Master's degree. ECON 323 is required for an ECON minor.

\*\*Students may select either AGEC 430 "Macroeconomics of Agriculture" or FINC 460 "Money and Capital Markets." The prerequisites for AGEC 430 are: AGEC 317, AGEC 429, FINC 341, and Junior or Senior classification. The prerequisite for FINC 460 is: FINC 341 with a grade of C or better.

#### AGRIBUSINESS

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

FRESHMAN YEAR: FALL	HRS
AGEC 105 (Major)	3
ENGL 103 or ENGL 104	3
MATH 141 or MATH 166 or MATH 152	3
AMERICAN HISTORY ELECTIVE <sup>1</sup>	3
LIFE & PHYSICAL SCIENCES ELECTIVE <sup>1</sup>	3
	15

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

SUMMER I	HRS	
		_

HRS

SOPHOMORE YEAR: F	ALL	HRS	_	SOPHON
ACCT 229**	(ACBK)	3		ACCT 23
ECON 202**	(ACBK)	3		AGEC 21
MGMT 211**	(ACBK)	3		ECON 20
GOVERNMENT/POLITI	CAL SCIENCE	3		GOVERN ELECTIV
LIFE & PHYSICAL SCIE	ENCES ELECTIVE <sup>1</sup>	3		COMMU
		15		

HRS

15 HRS

15

\_\_\_\_\_

JUNIOR	YEAR:	FALL

AGEC 340	(Major)	3
FINC 341	(ACBK)	3
SCMT 303	(ACBK)	3
MKTG 321	(ACBK)	3
ECON 323/322	(Major)	3
-		

#### SENIOR YEAR: FALL

AGEC 431	(Major)	3
AGEC 481	(ACBK)	1
DIRECTED ELECTIVI	E – INTERNATIONAL <sup>3</sup>	3
TECHNICAL AG. ELE	ective <sup>4</sup>	3
GENERAL ELECTIVE	5	5

SOPHOMORE YEAR: SPRING	
ACCT 230**	(ACBK)
AGEC 217**	(ACBK)
ECON 203**	(ACBK)
GOVERNMENT/POLIT ELECTIVE <sup>1</sup>	ICAL SCIENCE
COMMUNICATION EL	ective <sup>2</sup>

C1 18 48
SUM

SUMMER II

HRS

3

3

3

3

3 15

HRS

HRS

JUNIOR YEAR: SPRING	

AGEC 317	(Major)	3
AGEC 429	(Major)	3
SCMT 364	(ACBK)	3
MGMT 363		3
DIRECTED ELECTIVE	- INTERNATIONAL <sup>3</sup>	3
		15

SENIOR YEAR: SPRING

AGEC 414	(Major)	3
AGEC 440	(ACBK)	3
AGEC 430 OR FINC 460	(Major)	3
GENERAL ELECTIVE <sup>5</sup>		3
GENERAL ELECTIVE <sup>5</sup>		3
		15

ICD<sup>6</sup>

SUMMER III	HRS

HRS

ICD<sup>6</sup> \_\_\_\_\_

FOREIGN LANGUAGE 7\_

15

#### FOOTNOTES FOR THE AGRIBUSINESS DEGREE PLAN Catalog 201431

 American History, Creative Arts, Government/Political Science, Language, Philosophy & Culture, Life & Physical Sciences are part the Texas A&M University's Core Curriculum. You must refer to the approved Core Curriculum Course list located at <u>http://core.tamu.edu</u>. Be sure to look for the YES in the column headed CS to select the courses that are approved for the College Station location.

NOTE: Your Social &Behavioral Science requirement is met by successfully completing AGEC 105, which means you do NOT have to take a Psychology (PSYC) or Sociology (SOCI) class to meet this requirement.

- 2. Communication Elective: Select from the following COMM 203, COMM 205, COMM 243, ENGL 203, ENGL 210 or THAR 407.
- 3. To be selected from the following list of courses on Page 17
- 4. To be selected from the following: (NOTE: Check the CRN number in the Class Schedule link on Howdy or look at the Course Descriptions in the TAMU catalog which can be found at <u>http://catalog.tamu.edu</u> Also, some courses listed below may be 1 or 2 hours credit. To find out how many credit hours each course has, look in the Class Schedule on Howdy.

Agricultural Communications & Journalism (AGCJ) 105, 281, 305, 306, 404, 406, 407 Agricultural Systems Management (AGSM) 201, 281. 301, 360, 461, Animal Science (ANSC) 107, 108, 117, 201, 207, 210, 242, 289. 302, 305, 307, 310, 311, 312, 314, 315, 316, 317, 335, 337, 402, 421, 433, 434, 437, 439, 439, 457, 489 Bioenvironmental Sciences (BESC) 201, 204, 314, 320, 357, 367 Dairy Science (DASC) 202 Entomology (ENTO) 201, 208, 210, 289, 315, 320, 322, 401, 402, 403, 423, 431, 432, 450, 451, 482, 489 Food Science & Technology (FSTC) 201, 210, 289, 300, 307, 311, 330, 331, 444, 489 Forensic Investigative Sciences (FIVS) 123, 205, 289 Horticulture (HORT) 101, 201, 202, 203, 301, 302, 309, 311,315,319, 325, 326, 332, 335, 418, 419, 420, 421,423, 425, 426, 427, 428, 429, 431, 432, 435, 440, 451, 452, 453, 454, 489

Nutritional Sciences (NUTR) 202, 210, 222, 289, 300 Poultry Science (POSC) 201, 289, 302, 304, 309, 313, 319, 326, 333, 425, 427, 489 Recreation, Park & Tourism Sciences (RPTS) 201, 209, 301, 302, 307, 308, 311, 316, 320, 331, 340, 360, 370, Renewable Natural Resources (RENR) 205, 215, 375, 400, 405, 410, 460, 470, 489 Soil & Crop Sciences (SCSC) 105, 201, 205, 301, 302, 304, 308, 310, 314, 330, 421, 422, 425, 428, 430 Veterinary Integrative Biosciences (VIBS) 404, 413 Veterinary Large Animal Clinical Sciences (VLCS) 409 Veterinary Pathobiology (VTPB) 221, 301, 303 Veterinary Physiology & Pharmacology (VTPP) 323, 401, 429 Wildlife & Fisheries Sciences (WFSC) 101, 301, 303, 304, 327, 420, 423, 425, 427, 428,

- 5. General Electives are ANY course the TAMU offers that is NOT KINE 198 or KINE 199. When selecting these courses you would be wise to select courses that would correspond to your career interests. NOTE: Be sure to check and see if you meet the prerequisites, if any, for the courses you select.
- 6. ICD stands for International and Cultural Diversity. When Agribusiness majors select two Directed Electives-International courses from the list on Page 18, they will also be meeting this requirement.
- 7. Foreign Language If you completed at least two years of Foreign Language in High School, you have met this requirement. If you did not complete at least two years of Foreign Language in High School, then you will be required to complete a two semester sequence of a Foreign Language at the college level to be eligible for graduation.

#### **DIRECTED ELECTIVES - INTERNATIONAL**

*ACCT 445 AFST 345 AFST 346 AGEC 452 AGEC 453 ANTH 205 ANTH 205 ANTH 300 ANTH 314 ARCH 458 COMM 335 ECON 320 ECON 320 ECON 322 EURO 323 EURO 443 EURO 443 EURO 444 EURO 444 FREN 301 FREN 322 FREN 336	International Accounting Modern Africa History of South Africa International Trade and Agriculture International Agribusiness Marketing People and Cultures of the World Cultural Changes and Development Agrarian Peasant Societies Cultural & Ethical Considerations for Global Prac. Intercultural Communication Economic Development of Europe Comparative Economic Systems Economic Development International Trade Theory & Policy Immigration and Ethnicity in Contemporary France Contemporary Russian Prose Russian Drama Russian Artistic Culture II: 1890 to Present Funding International Business French Culture and Civilization Survey of French Literature II Contemporary France	HIST 440 HIST 441 HIST 449 HIST 464 HIST 477 *IBUS 401 *IBUS 402 *IBUS 403 *IBUS 445 *IBUS 445 *IBUS 450 *IBUS 450 *IBUS 455 *IBUS 455 *IBUS 455 *IBUS 455 *IBUS 457 *IBUS 458 *IBUS 459 *IBUS 459 *IBUS 450 *MGMT 450 *MGMT 453 *MGMT 457	Latin American Cultural and Intellectual History History of Mexico 1821-Present History of Brazil 1822-Present International Development Since 1918 Women in Modern European History Global Marketing (cross-listed with MKTG 401) International Marketing (cross-listed with MKTG 402) Int'l Market Entry Strategies (cross-listed with MGMT403) International Accounting (cross listed with ACCT 445) Funding Int'l Business (cross listed with AGMT 450) Int'l Environment of Bs.(cross listed with MGMT 450) International Management (cross listed with MGMT 452) Emerging Economies: Brazil, Russia, India, China (cross listed with MGMT 453) Asian Business Environment European Integration & Business Global Entrepreneurship (cross listed with MGMT 457) International Negotiations Latin American Markets Academy for Future International Leaders International Environment of Business International Management Emerging Economies: Brazil, Russia, India, China Global Entrepreneurship
FREN 418 FREN 425 GEOG 202	Seminar in French Civilization French Film Geography of the Global Village	*MKTG 401 *MKTG 402 *MKTG 403	Global Marketing International Marketing International Market Entry Strategies
GEOG 311 GEOG 320 GEOG 321 GEOG 323 GEOG 325 GEOG 327 GEOG 402 GEOG 420 GERM 322 HISP 352 HISP 362 HISP 363	Cultural Geography The Middle East Geography of Africa Geography of Latin America Geography of Europe Geography of South Asia Interpretation of Cultural Landscapes Geography of Terrorism German Culture and Civilization II Hispanic Literature and Film Hispanic Literature in the U.S. Borderlands: U.S. and Mexico	MUSC 324 POLS 229 POLS 231 POLS 322 POLS 323 POLS 324 POLS 326 POLS 328 POLS 338 POLS 365 POLS 365 POLS 424	Music in World Cultures Introduction to Comparative Politics Introduction to World Politics Western European Government and Politics Political Systems of Latin America Third World Politics Government and Politics of Eastern Europe Globalization and Democracy Government and Politics of Former Soviet Union Asian Governments and Politics Comparative Government Institutions
HIST 303 HIST 210 HIST 324 HIST 324 HIST 336 HIST 342 HIST 345 HIST 345 HIST 346 HIST 348 HIST 352 HIST 355 HIST 355 HIST 356 HIST 402 HIST 407 HIST 412 HIST 439	Russian Civilization European Society in the Industrial Age Europe Since 1932 Eastern Europe Since 1453 Latin American Since 1810 Modern Africa History of South Africa Modern Middle East Modern East Asia Modern China Twentieth Century Japan Germany Since 1815 History of France Since 1815 Soviet Union 1917-Present Twentieth Century England	POLS 432 SOCI 325 SOCI 329 SOCI 423 SPAN 312 SPAN 320 SPAN 410 SPAN 410 SPAN 411 SPAN 412 SPAN 421 SPAN 450 SPMT 337 WGST 463 WGST 477	Politics of the European Union International Business Behavior Pacific Rim Business Behavior Globalization and Social Change Hispanic Culture & Civi.18 <sup>th</sup> Century- Present Introduction to Hispanic Literature Hispanic Film Contemporary Hispanic Society and Culture Hispanic Writers in the U.S. Spanish Language Poetry Contemp.Spanish & Spanish-American Literature International Sport Business Genders in Asia Women in Modern Europe

\*Must be admitted to UPPER LEVEL.

#### AGRICULTURAL ECONOMICS

We offer a variety of options, or focus areas, within our degree. The options are:

Finance and Real Estate Food Marketing Systems Policy and Economic Analysis Rural Entrepreneurship

Examples of jobs you can obtain with the Finance and Real Estate option are:

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

Examples of jobs you can obtain with the Food Marketing Systems option are:

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

Examples of jobs you can obtain with the Policy and Economic Analysis option are:

Economic Affairs Analyst	Strategic Planner
Legislative Assistant	Policy Analyst
Research Associate	Planning & Policy Analyst
Project Coordinator	Operations Analyst
Economic Analyst	Sales Analyst
Market Research Analyst	Benefits Coordinator
Budget Officer	Economic Consultant
Pricing Analyst	Profit Investment Coordinator

Examples of jobs you can obtain with the Rural Entrepreneurship option are:

Students in this option plan to own their own business some day. Do not let the word "rural" mislead you. Students in this option have plans to own and operate such diverse businesses as restaurants, movie theaters, snow board shops, two-way radio companies, truck detailing shops, and bridal boutiques to name a few, as well as, rural businesses such as cow/calf operations, equine boarding businesses, and farming enterprises.

Other job opportunities include:

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

# AGRICULTURAL ECONOMICS – Finance and Real Estate Catalog 201431 (137) 2014 – 2015 120 Credit Hours Required

	120 (
FRESHMAN YEAR: FALL	HRS
AGEC 105	3
AGLS 101	1
ENGL 103 or ENGL 104	3
MATH 141, MATH 166, or MATH 152	3
AMERICAN HISTORY ELECTIVE <sup>1</sup>	3
TECHNICAL AG ELECTIVE <sup>2</sup>	3
	16
SOPHOMORE YEAR: FALL	HRS
ACCT 209 or ACCT 229	3
AGEC 217	3
ECON 202	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE <sup>1</sup>	3
LIFE & PHYSICAL SCIENCES ELECTIVE <sup>1</sup>	3
	15
JUNIOR YEAR: FALL	HRS
AGEC 314	3
AGEC 330	3
AGEC 422	3
ECON 323 or ECON 322	3
STAT 303	3
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE <sup>4</sup>	3
	18
SENIOR YEAR: FALL	HRS
AGEC 340	3
AGEC 424	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE <sup>5</sup>	3
GENERAL ELECTIVE <sup>6</sup>	4
	13
7	

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

SOPHOMORE YEAR: SPRING HRS	
ACCT 210 or ACCT 230	3
ECON 203	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE 1	3
COMMUNICATIONS ELECTIVE <sup>3</sup>	3
LIFE & PHYSICAL SCIENCES ELECTIVE <sup>1</sup>	3
	15
JUNIOR YEAR: SPRING HR	S
AGEC 317	3
AGEC 429	3
AGEC 481	1
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE <sup>4</sup>	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE <sup>5</sup>	3
GENERAL ELECTIVE <sup>6</sup>	3
	16
SENIOR YEAR: SPRING HR	S
AGEC 430	3
AGEC 432	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE <sup>5</sup>	3
GENERAL ELECTIVE <sup>6</sup>	3

ICD 7\_\_\_\_\_

ICD 7\_\_\_\_

FOREIGN LANGUAGE<sup>8</sup>

12

# AGRICULTURAL ECONOMICS – Food Marketing Systems Catalog 201431 (137) 2014 – 2015 120 Credit Hours Required

FRESHMAN YEAR: FALL HRS	
AGEC 105	3
AGLS 101	1
ENGL 103 or ENGL 104	3
MATH 141, MATH 166, or MATH 152	3
AMERICAN HISTORY ELECTIVE <sup>1</sup>	3
TECHNICAL AG. ELECTIVE <sup>2</sup>	3
	16
SOPHOMORE YEAR: FALL	S
ACCT 209 or ACCT 229	3
AGEC 217	3
ECON 202	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE 1	3
LIFE & PHYSICAL SCIENCES ELECTIVE <sup>1</sup>	3
JUNIOR YEAR: FALL HF	15 8S
AGEC 314	3
AGEC 315	3
ECON 323 or ECON 322	3
STAT 303	3
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE <sup>4</sup>	3
	15
SENIOR YEAR: FALL HRS	5

SENIOR YEAR: FALL	)
AGEC 429	3
AGEC 452. or AGEC 453	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE <sup>5</sup>	6
GENERAL ELECTIVE <sup>6</sup>	3
	15

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

SOPHOMORE YEAR: SPRING

HRS

ACCT 210 or ACCT 230	3
ECON 203	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE 1	3
COMMUNICATIONS ELECTIVE <sup>3</sup>	3
LIFE & PHYSICAL SCIENCES ELECTIVE <sup>1</sup>	3
	15

JUNIOR YEAR: SPRING	RS
AGEC 317	3
AGEC 330	3
AGEC 340	3
AGEC 481	1
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE <sup>5</sup>	3
GENERAL ELECTIVE <sup>6</sup>	3
	16
SENIOR YEAR: SPRING H	RS
AGEC 430 Macroeconomics of Ag.	3
AGEC 447 or AGEC 448 Ag. Commodity Futures	3
DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE <sup>4</sup>	3
GENERAL ELECTIVE <sup>6</sup>	4
	13

ICD<sup>7</sup>\_\_\_\_\_

ICD 7\_\_\_\_\_

FOREIGN LANGUAGE 8

20

# AGRICULTURAL ECONOMICS – Policy and Economic Analysis Catalog 201431 (137) 2014 – 2015 120 Credit Hours Required

FRESHMAN YEAR: FALL	RS
AGEC 105	3
AGLS 101	1
ENGL 103 or ENGL 104	3
MATH 141, MATH 166, or MATH 152	3
AMERICAN HISTORY ELECTIVE	3
2 TECHNICAL AG. ELECTIVE	3
	16
SOPHOMORE YEAR: FALL	HRS
ACCT 209 or ACCT 229	3
AGEC 217	3
ECON 202	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE	3
LIFE & PHYSICAL SCIENCES ELECTIVE	3
	15
JUNIOR YEAR: FALL	HRS
AGEC 314	3
AGEC 340	3
ECON 323 or ECON 322	3
STAT 303	3
4 DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE	3
	15
SENIOR YEAR: FALL	HRS
AGEC 344 or AGEC 452	3
AGEC 447	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE	3
4 DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE	3
6 GENERAL ELECTIVE	3

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

SOPHOMORE YEAR: SPRING

HRS

15

ACCT 210 or ACCT 230	3
ECON 203	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE	3
COMMUNICATIONS ELECTIVE	3
LIFE & PHYSICAL SCIENCES ELECTIVE	3

JUNIOR YEAR: SPRING H	RS
AGEC 317	3
AGEC 330	3
AGEC 429	3
AGEC	1
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE	3
6 GENERAL ELECTIVE	3
	16
SENIOR YEAR: SPRING H	RS
AGEC 350	3
AGEC 430 or ECON 311	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE	3
6 GENERAL ELECTIVE	4
	13

ICD 7\_\_\_\_\_

15

FOREIGN LANGUAGE 8

ICD 7

# AGRICULTURAL ECONOMICS – Rural Entrepreneurship Catalog 201431 (137) 2014 – 2015 120 Credit Hours Required

FRESHMAN YEAR: FALL	IRS	
AGEC 105	:	3
AGLS 101	1	I
ENGL 103 or ENGL 104	:	3
MATH 141, MATH 166, or MATH 152	:	3
AMERICAN HISTORY ELECTIVE	:	3
2 TECHNICAL AG. ELECTIVE	:	3
	10	6
SOPHOMORE YEAR: FALL	HRS	
ACCT 209 or ACCT 229	:	3
AGEC 217	;	3
ECON 202	:	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE	:	3
LIFE & PHYSICAL SCIENCES ELECTIVE	:	3
	1:	5
JUNIOR YEAR: FALL	HRS	
AGEC 314	:	3
AGEC 340	:	3
ECON 323 or ECON 322	:	3
STAT 303	:	3
4 DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVE	:	3
GENERAL ELECTIVE	:	3
	18	3
SENIOR YEAR: FALL	HRS	
AGEC 344	:	3
AGEC 424	:	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE	:	3
GENERAL ELECTIVE		1
	1:	3

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

SOPHOMORE YEAR: SPRING

HRS

16

ACCT 210 or ACCT 230	3
ECON 203	3
GOVERNMENT/POLITICAL SCIENCE ELECTIVE	3
COMMUNICATIONS ELECTIVE	3
LIFE & PHYSICAL SCIENCES ELECTIVE	3
	15

JUNIOR YEAR: SPRING	IRS
AGEC 317	3
AGEC 330	3
AGEC 429	3
AGEC 481	1
directed non-agricultural economics elective	3
DIRECTED AGRICULTURAL ECONOMICS ELECTIVE	3

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

ICD 7\_\_\_\_\_

FOREIGN LANGUAGE<sup>8</sup>\_\_\_\_\_\_

ICD 7\_\_\_\_\_

#### FOOTNOTES FOR ALL AGRICULTURAL ECONOMICS OPTIONS Catalog 201431

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

Agricultural Communications & Journalism (AGCJ) 105,281, 305, 306, 404, 406, 407 Agricultural Systems Management (AGSM) 201, 281, 301, 360, 461 Animal Science (ANSC) 107, 108, 117, 201, 207, 210, 242, 289, 302, 305, 307, 310, 311, 312, 314, 315, 316, 317, 335, 337, 402, 421, 433, 434, 437, 439, 457, 489 NOTE: AGEC 107 & 108 are prerequisites for most upper-level ANSC classes. Bioenvironmental Sciences (BESC) 201, 204, 314, 320, 357, 367 Dairy Science (DASC) 202 Entomology (ENTO) 201, 208, 210, 289, 315, 320, 322, 401, 402, 403, 423, 431, 432, 450, 451, 482, 489 Food Science & Technology (FSTC) 201, 210, 289, 300, 307, 311, 330, 331, 444, 489 Forensic Investigative Sciences (FIVS) 123, 205, 289 Horticulture (HORT) 101, 201, 202, 203, 301, 302, 309, 311, 315,319, 325, 326, 332, 335, 418, 419, 420, 421, 423, 425, 426, 427, 428, 429, 431, 432, 435, 440, 451, 452, 453, 454, 489

Nutritional Sciences (NUTR) 202, 210, 222, 289, 300 Poultry Science (POSC) 201, 289, 302, 304, 309, 313, 319, 326, 333, 425, 427, 489 Recreation, Park & Tourism Sciences (RPTS) 201, 209, 301, 302, 307, 308, 311, 316, 320, 331, 340, 360, 370, Renewable Natural Resources (RENR) 205, 215, 375, 400, 405, 410, 460, 470, 489 Soil & Crop Sciences (SCSC) 105, 201, 301, 302, 304, 308, 310, 314, 330, 421, 422, 425, 428, 430 Veterinary Integrative Biosciences (VIBS) 404, 413 Veterinary Large Animal Clinical Sciences (VLCS) 409 Veterinary Pathobiology (VTPB) 221, 301, 303 Veterinary Physiology & Pharmacology (VTPP) 323, 401, 429 Wildlife & Fisheries Sciences (WFSC) 101, 301, 303, 304, 327, 403, 420, 423, 425, 427, 428

- Communication Elective: Select from the following COMM 203, COMM 205, COMM 243, ENGL 203, ENGL 210, or THAR 407
- 4. Directed Non-Agricultural Economics Electives:

For the Finance & Real Estate Option select from the courses found on Page 27 For the Food Marketing Systems Option select from the courses found on Page 28 For the Policy & Economic Analysis Option select from the courses found on Pages 29-30 For the Rural Entrepreneurship Option select from the courses found on Pages 31-32

5. Directed Agricultural Economics Electives:

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

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

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

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

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

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

#### LANGUAGE, PHILOSOPHY & CULTURE

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

#### **CREATIVE ARTS**

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

#### **AMERICAN HISTORY**

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

#### DIRECTED AGRICULTURAL ECONOMICS ELECTIVES

AGEC 452 and AGEC 453

#### DIRECTED NON-AGRICULTURAL ECONOMICS ELECTIVES

#### FINANCE & REAL ESTATE OPTION -

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

#### FOOD MARKETING SYSTEMS OPTION -

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

#### POLICY & ECONOMIC ANALYSIS OPTION -

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

#### **RURAL ENTREPRENEURSHIP OPTON –**

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

#### APPENDIX A AGEC CLASS PREREQUISITES Revised: Summer 2014

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

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

AGEC 285 Directed Studies: AGEC 105; Freshman or Sophomore classification in agricultural economics or agribusiness, or approval of Dept. Head; 2.25 GPR in major, overall and CBK courses, if applicable. (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. (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 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 325 Principles of Farm and Ranch Management: AGEC 105 or ECON 202; Junior or Senior classification; knowledge of Excel is expected. (Offered Spring only)

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 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. (May be offered Fall, Spring, Summer, but primarily summer)

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. (May be offered Fall, Spring, Summer, but primarily summer)

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

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 & Agribusiness Strategies Market Planning: AGEC 314 or MKTG 321/409; AGEC 315; Junior or Senior classification or approval of instructor. (Spring Only)

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

AGEC 424 Rural Entrepreneurship I: ACCT 209/229; ACCT 210/230; AGEC 217; AGEC 317 or concurrent enrollment; AGEC 330 or FINC 409/341; Junior or Senior classification; or approval of Dept. Head. (Offered Fall only)

(Continued on next page.)

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

AGEC 429 Agricultural Policy: AGEC 105 or 3 hours of economics\*; ENGL 104; 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 only)

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

AGEC 435 Personal Financial Planning for Professionals: AGEC 330 or FINC 241/409; 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 Only)

AGEC 437 Tax Planning: AGEC 330, AGEC 435, FINC 409 or FINC 341; junior or senior classification. (Offered 10-week Summer Only)

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 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 only)

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

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

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. (Spring Only)

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

**AGEC 484 Internship:** See Page 169 in current University Catalog at http://catalog.tamu.edu/ Internship credit is available Fall, Spring, and Summer.

AGEC 485 Directed Studies: The requirements for directed studies are exactly the same as AGEC 484 "Internship" credit (see above). Directed Studies credit is available Fall, Spring, and Summer.

AGEC 489 Special Topics...: Junior or senior classification.

AGEC 491 Research: The requirements for research credit are exactly the same as AGEC 484 "Internship" credit (see above). Research credit is available Fall, Spring, and Summer.

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

NOTE: Prerequisites can change as courses evolve or new professors begin teaching the course. You are encouraged to always check the most current course catalog or check with an advisor for current prerequisite requirements before registering.

#### APPENDIX B DIRECTED NON-AGEC ELECTIVES FINANCE & REAL ESTATE OPTION CATALOG 201431

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

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

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

★ CL stands for Cross-Listed

AGCJ 105 AGCJ 306 AGCJ 406	Introduction to Agricultural Communications Theory & Practice of Agricultural Public Relations Agricultural Public Relations Methods	ESSM 416 ESSM 444	Fire Ecology & Natural Resources Management Remote Sensing of the Environment
	•	FINC 409	Survey of Finance Principles
AGSM 301 AGSM 335 AGSM 337 AGSM 360	Systems Analysis in Agriculture Water and Soil Management Tech.for Env. & Natural Resource Engineering Occupational Safety Management	GEOG 304 GEOG 306 GEOG 309 GEOG 311	Economic Geography Introduction to Urban Geography Geography of Energy Cultural Geography
ALED 442	Professional Communications in Agriculture & Life Sciences	GEOG 330 GEOG 370	Resources & the Environment Coastal Processes
COMM 210 COMM 215	Group Communication & Discussion Interviewing: Principles & Practice (CL JOUR 215)	GEOG 404 GEOG 434	Spatial Thinking, Perception, & Behavior Hydrology & Environment
COMM 289	Special Topics in	GEOS 105	Introduction to Environmental Geosciences
COMM 320 COMM 335	Organizational Communication Intercultural Communication	HIST 360	History of Energy in America
COMM 443	Communication and Conflict	MGMT 105	Introduction to Business
COMM 450	Media Campaigns	MGMT 209	Business Government & Society
COMM 489	Special Topics in	MGMT 211	Legal & Social Environment of Business
COSC 153	Introduction to the Construction Industry	MGMT 309	Survey of Management
COSC 253	Construction Materials & Methods I	MKTG 409	Principles of Marketing
COSC 254	Construction Materials and Methods II		
		RENR 375	Conservation of Natural Resources
ECON 412	Public Finance	RENR 470	Environmental Impact Assessment
ECON 414	Health Economics	SCSC 301	Soil Science (4 hrs.)
ECON 433	Energy Markets & Policy	SCSC 302	Recreational Turf
ECON 435	Economics of Resource Scarcity Financial Economics	SCSC 428	Advanced Turf Ecology & Physiology
ECON 445	Financial Economics	SCSC 429	Turf Management Systems (4 hrs.)
EHRD 303	Foundations of Human Resource Development	SCSC 430	Turfgrass Maintenance (4 hrs.)
EHRD 372	Training & Development in Human Resource Development	SCSC 455	Environmental Soil and Water Science
EHRD 374	Organizational Development		
EHRD 405	Principles & Practices of Leadership in HR Development	SOCI 325	International Business Behavior (CL ASIA 325)
EHRD 408	Globalization & Diversity in the Workplace	SOCI 328	Environmental Sociology
EHRD 477	Project Management in Organizations	SOCI 329	Pacific Rim Business Behavior (CL ASIA 329
EHRD 479	Grants and Contracts	SOCI 335	Sociology of Organizations
ENGR 101	Energy: Resources, Utilization & Importance to Society	URPN 202	Building Better Cities
ESSM 301	Wildland Watershed Management	URPN 330	Land Development I
ESSM 305	Watershed Analysis and Planning		

NOTE: Some Real Estate Courses offered at Blinn can be used as Directed NON-AGEC Electives for the Finance & Real Estate Option. See an advisor in the Agricultural Economics Undergraduate Office for approved RELE courses at Blinn.

#### **APPENDIX C DIRECTED NON-AGEC ELECTIVES** FOOD MARKETING SYSTEMS OPTION CATALOG 201431

- Six (6) hours are required. Select from the following list.
   ★ Be sure to check to see if there are any prerequisites for the courses listed below BEFORE registering.
   ★ Unless otherwise noted, courses below are three (3) credit hours.
- CL stands for Cross-Listed  $\star$

AGCJ 105 AGCJ 305	Introduction to Agricultural Communications Theory & Practice of Ag Publishing	FSTC 331	Dairy & Food Tech. (4 hrs.) (CL DASC 331)
AGCJ 306	Theory and Practice of Agricultural PR		
AGCJ 364	Radio Broadcasting	FSTC 446	Comm. Fruit & Veg.Processing (CL HORT 446)
AGCJ 406	Agricultural Public Relations Methods	FSTC 457	Hazard Analysis & Crit Control Pt System
AGSM 301	Systems Analysis in Agriculture		(CL ANSC 457)
ALED 442	Professional Communications in Agriculture &	GEOG 304	Economic Geography
ALLD 442	Life Sciences	GEOG 330	Resources and the Environment
	Davia Daaf Cattle Draduation	HORT 311	Principles of Food Processing (CL FSTC 311)
ANSC 302	Basic Beef Cattle Production	HORT 319	Fruit & Nut Production
ANSC 307	Meats	HORT 325	Vegetable Crop Production
ANSC 317	Meat Selection, Eval. & Grading (2 hrs.)	HORT 418	Nut Culture
ANSC 337	Meat Merchandising (2 hrs.)	HORT 419	Viticulture & Small Fruit Culture
ANSC 402	Exploring Animal Industries (2 hrs.)	HORT 420	Concepts in Wine Production
ANSC 437	Marketing & Grading of Livestock & Meats	HORT 421	Enology
ANSC 439	Feedlot Risk Management (2 hrs.)	HORT 422	Citrus & Subtropical Fruits
		HORT 426	International Floriculture Marketing
COMM 210	Group Communication & Discussion	HORT 429	Floriculture Crop Production
COMM 215	Interviewing: Prin.& Practice (CL JOUR 215)	HORT 431	Nursery Production & Management
COMM 250	New Media & Independ Voice (CL JOUR 250)	HORT 446	Comm. Fruit & Veg.Processing (CL FSTC 446)
COMM 320	Organizational Communication	HORT 451	Retail Floristry
COMM 335	Intercultural Communication	HORT 452	Floral Design: Weddings & Personal Flowers
COMM 365	International Communication (CL JOUR 365)	HORT 454	Special Event Design & Production (2 hrs.)
COMM 450	Media Campaigns	MGMT 105	Introduction to Business
DASC 202	Dairying	MGMT 209	Business Government, and Society
ECON 425	The Organization of Industry	MGMT 207	Legal & Social Environment of Business
ECON 425 ECON 426	Economics of Antitrust & Regulation	MGMT 309	Survey of Management
ECON 420 ECON 452	International Trade Theory & Policy		
LCON 452		MKTG 409	Principles of Marketing
EHRD 303	Foundations of HRD	NUTR 202	Fundamentals of Human Nutrition
EHRD 372	Training & Development in HRD	NUTR 300	Religious & Ethnic Foods (CL FSTC 300)
EHRD 405	Principles & Practices of Leadership in HRD		
EHRD 408	Globalization & Diver. in the Workplace	RPTS 302	Application of Tourism Principles
EHRD 477	Project Management in Organizations	RPTS 311	Plan.& Implementation of Events & Programs
ENTO 315	Distochnology & Cosisty	RPTS 320	Event Management & Operations I
	Biotechnology & Society	RPTS 321	Event Management & Operations II
ENTO 322	Insects & Human Society	RPTS 331	Tourism Marketing
ENTO 402	Field-Crop Insects	RPTS 401	Tourism & Recreation Enterprises
FINC 409	Survey of Finance Principles	RPTS 403	Financing & MKTG RPTS Resources (4 hrs.)
FSTC 201	Food Science	0001005	Intel Durch and Dish surface (OL AGIA 865)
FSTC 300	Religious & Ethnic Foods (CL NUTR 300)	SOCI 325	Int'l Business Behavior (CLASIA 325)
FSTC 307	Meats (CL ANSC 307)	SOCI 329	Pacific Rim Business Behavior (CL ASIA 329)
FSTC 311	Prin.of Food Processing (CL HORT 311)	SOCI 335	Sociology of Organizations
FSTC 326	Food Bacteriology (CL DASC 326)		
FSTC 330	Dairy & Food Tech. (4 hrs.) (CL DASC 330)	SPMT 337	International Sport Business
			·

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

Six (6) hours are required. Select from the following list.
 ★ Be sure to check to see if there are any prerequisites for the courses listed below BEFORE registering.
 ★ Unless otherwise noted, courses below are three (3) credit hours.

CL stands for Cross-Listed \*

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

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

#### APPENDIX E **DIRECTED NON-AGEC ELECTIVES RURAL ENTREPRENEURSHIP OPTION CATALOG 201431**

Six (6) hours are required. Select from the following list.
 ★ Be sure to check to see if there are any prerequisites for the courses listed below BEFORE registering.
 ★ Unless otherwise noted, courses below are three (3) credit hours.
 ★ CL stands for Cross-Listed

AGCJ 305 AGCJ 306	Theory & Practice of Agricultural Publishing Theory & Practice of Agricultural PR	ENTO 401 ENTO 402	Principles of Insect Pest Management Field-Crop Insects
AGCJ 404	Communicating Agricultural Info to the Public		
AGCJ 404	Agricultural Public Relations Methods	ESSM 301	Wildland Watershed Management
AGCJ 400	Web Authoring in Agricultural Comm.	ESSM 314	Prin. of Rangeland Mgmt. Around the World
	0 0	ESSM 317	Vegetation Management
AGSM 201 AGSM 310	Farm Tractors & Power Units Agricultural Machinery Management	FINC 409	Survey of Finance Principles
AGSM 335	Water & Soil Management	FSTC 446	Commercial Fruit & Vegetable Processing
AGSM 360	Occupational Safety Management	HORT 301	Garden Science
		HORT 309	Interior Plants
ALED 439	Ag Extension Phil. & the Land-Grant Mission	HORT 315	Issues in Horticulture
ALED 441	Ag. Extension Organization & Methods	HORT 319	Fruit & Nut Production
ALED 442	Professional Comm. in Ag & Life Sciences	HORT 325	Vegetable Crop Production
ANSC 201	Introductory Equine Care & Use	HORT 332	Horticulture Landscape Graphics (2 hrs.)
ANSC 242	Growth & Development of Livestock	HORT 418	Nut Culture
ANSC 302	Basic Beef Cattle Production	HORT 419	Viticulture & Small Fruit Culture
ANSC 307	Meats (CL FSTC 307)	HORT 420	Concepts in Wine Production
ANSC 311	Equine Behavior & Training	HORT 421	Enology
ANSC 312	Equestrian Technology (2 hrs.)	HORT 422	Citrus & Subtropical Fruits
ANSC 314	Wool Evaluation & Grading (2 hrs.)	HORT 423	Tropical Horticulture
ANSC 315	Livestock Judging (2 hrs.)	HORT 425	Landscape Maintenance & Construction
ANSC 316	Equine Selection & Judging (2 hrs.)	HORT 426	International Floriculture Marketing
ANSC 317	Meat Selection, Eval.& Grading (2 hrs.)	HORT 427	Fall Greenhouse Crops
ANSC 335	Purebred Beef Cattle Management (2 hrs.)	HORT 428	Greenhouse Operations & Management
ANSC 341	Equine Marketing & Development	HORT 429	Floriculture Crop Production
ANSC 402	Exploring Animal Industries (2 hrs.)	HORT 431	Nursery Production & Management
ANSC 408	Management of Stocker & Feedlot Cattle	HORT 440	International Horticulture
ANSC 411	Equine Nutrition & Health (2 hrs.)	HORT 446	Commercial Fruit & Vegetable Processing
ANSC 412	Swine Production & Management (4 hrs.)	HORT 451	Retail Floristry
ANSC 414	Sheep & Goat Production & Mgmt. (4 hrs.)	HORT 452	Floral Design: Weddings & Personal Flowers
ANSC 420	Equine Production & Management (4 hrs.)	HORT 453	Floral Art (2 hrs.)
ANSC 423	Issues in the Equine Industry	HORT 454	Special Event & Design & Production (2 hrs.)
ANSC 433	Reproduction in Farm Animals	MGMT 209	Business Government & Society
ANSC 434	Animal Reproduction Management	MGMT 207	Legal & Social Environment of Business
ANSC 437	Marketing & Grading of Livestock & Meats	MGMT 309	Survey of Management
ANSC 439	Feedlot Risk Management (2 hrs.)	MKTG 409	Principles of Marketing
COMM 210	Group Communication & Discussion	POLS 475	Government & the Economy
COMM 215	Interviewing: Principles & Practice		5
001414 000	(CL JOUR 215)	POSC 304	Judging
COMM 320	Organizational Communication	POSC 309	Poultry Meat Production
DASC 202	Dairying	POSC 313	Game Birds & Ornamental Fowl
ECON 418	Economics of Labor	POSC 319	Breeder & Hatchery Management
ECON 452	International Trade Theory & Policy	POSC 326	Commercial Egg Industry
EHRD 303	Foundations of Human Resource	POSC 427	Animal Waste Management
	Development	RPTS 311	Planning & Implementation of Events & Programs
EHRD 408	Globalization & Diversity in the Workplace	RPTS 316	Recreational Management of Wildlands
		RPTS 320	Event Management & Operations I
ENTO 201 ENTO 208	General Entomology Veterinary Entomology	RPTS 321	Event Management & Operations II
ENTO 200	velennary Enlondugy	RPTS 331	Tourism Marketing

RPTS 403 RPTS 423	Finc. & Mktg RP &Tm Resources (4 hrs.) Resourt & Tourism Management	SCSC 455 SOCI 325 SOCI 329	Environmental Soil and Water Science International Business Behavior (CL ASIA 325) Pacific Rim Business Behavior (CL ASIA 329)
SCSC 105 SCSC 301	World Food & Fiber Crops Soil Science (4 hrs.)	SPMT 337	International Sport Business
SCSC 302	Recreational Turf	SPMT 420	Sports Facility Planning
SCSC 303	Crop Ecology (4 hrs.)	SPMT 421	Legal Aspects of Sports
SCSC 306 SCSC 308	Grain, Fiber and Oilseed Crops (4 hrs.) Forage Crops	VTPB 301	Wildlife Diseases (CL WFSC 327)
SCSC 309	Water in Soils & Plants	WFSC 301 WFSC 303	Wildlife & the Changing Environment Fish & Wildlife Laws & Administration
SCSC 422	Soil Fertility & Plant Nutrient Management	WFSC 303 WFSC 327	Wildlife Diseases (CL VTPB 301)
SCSC 427 SCSC 428	Sports Field Construction Advanced Turf Ecology & Physiology	WFSC 423	Aquaculture (4 hrs.)
SCSC 429	Turf Management Systems (4 hrs.)	WFSC 427	Disease Management in Fisheries & Aquaculture
SCSC 430	Turfgrass Maintenance (4 hrs.)	WFSC 428	Wetland Ecosystem Management (4 hrs.)
SCSC 441	Crop Production Systems		

SCSC 444 Forage Ecology & Management

#### APPENDIX F TUTORING

The following information is a general reference for tutoring services. The Department of Agricultural Economics or Texas A&M University cannot recommend or endorse off-campus tutoring businesses.

#### **ON-CAMPUS RESOURCES**

Accounting Help Desk - 460 Wehner Building, 979-845-5014. Walk-in assistance with ACCT 209, 210, 229 & 230. The Help Desk is located on the 4th floor of Wehner, near stairwell A. Days and times are posted outside the classroom between rooms 230 and 238 in Wehner.

**Biology Help Desk** (<u>http://www.bio.tamu.edu/ldi/</u>) - 317E Heldenfels, 979-845-4653. <u>introbio@mail.bio.tamu.edu</u> Teaching Assistants provide one-on-one help to students needing help in 100-level biology courses.

**Chemistry Department** (<u>http://www.chem.tamu.edu/fyp/student\_resources.php</u>) - 107 Chemistry Building, 979-845-2011. Links to tutoring resources (for courses 101, 102, 107, 227, 228) and strategies for success listed on website.

**Economics Tutoring Lab** (<u>http://econweb.tamu.edu/undergraduate/tutor-lab.htm</u>) - 3002 Allen Building, 979-845-7351. Tutoring offered by graduate students on a drop-in basis. Please check website for updated scheduling.

**Foreign Language Tutoring - Language Support Office (LSO),** 124 Academic Building, 979-845-2104. A language lab is available for tutoring in foreign languages Monday - Thursday 8AM - 8PM and Friday 8AM - 5PM.

**Geology and Geophysics Society** (<u>http://geoweb.tamu.edu/geoclub/nav2.html</u>), 008 Halbouty, 979-845-2969. FREE Tutoring Mondays and Wednesdays from 7 -9 PM. Offers tutoring from upper-class students who are majoring in the Geosciences. Tutoring is offered for Geology 101, 104, and 106.

**Math Department** (<u>http://www.math.tamu.edu/courses/helpsessions.html</u>) - Website gives dates, times, and locations of help sessions, 979-845-3261. Offers a range of free group study sessions that provide course specific outside the classroom instruction. A list of individual tutors is maintained by the Math Department and can be obtained outside of room 601 in the Blocker building.

**Multicultural Services Tutoring Services** (http://pes.tamu.edu/node/13), 288 Memorial Student Center, 979-862-2000. Free tutoring service provided by the Department of Multicultural Services in math and science courses (BIOL 111, BIOIL 112, CHEM 101, CHEM 102, CHEM 107, MATH 131, MATH 166)). The program provides consistent one-on-one and small group tutoring from students, trained on educational diversity and learning styles.

**Phi Eta Sigma Honor Society** (<u>http://pes.tamu.edu</u>) - Koldus 133 - Free tutoring for freshman in 100 and 200 level courses. Please see website for guidelines and Tutoring Request Form.

**Physics Help Desk** – 135 Mitchel Physics Building - The physics help desk, located in MPHY 135, is staffed by current graduate students with TA experience. Students do not need an appointment to drop in and receive assistance with physics concepts and assignments (PHYS 201, 202, 208, 218). Please see the current semester's help desk schedule for hours of operation.

Students interested in receiving one-on-one tutoring from a current graduate student can request a list of tutors from the reception desk in MPHY. All private tutoring arrangements, including scheduling and payment, are strictly between the student and tutor and are not under the supervision the department

**SACNAS Tutoring** (http://sacnas.tamu.edu/node/15) - The Texas A&M University chapter of the Society for the Advancement of Hispanics/Chicanos and Native Americans in Science (SACNAS) offers free tutoring sessions open to all undergraduate students. Tutoring will be offered for the following courses: CHEM 100, 101, 102, 103, 107, 111, 112, 113, 117; CHEM 227, 228, 231, 234, 237, 238, 446; upper level Chemistry classes (Analytical, P-CHEM, INORG); Math, Physics, Biology, Statistics, Ecology, Earth Science, Engineering, and Spanish. E-mail the student coordinator to make an appointment.

Statistics Help Desk (<u>http://www.stat.tamu.edu/helpdesk.php</u>) - 162 Blocker, 979-845-3141 - For STAT 201, 301, 302, and 303. For days and times, please call or stop by.

**Student Learning Center** (<u>http://slc.tamu.edu</u>) Select the Schedule Link under Supplemental Instruction (SI) on the left side of the page. 1st & 2nd floor, Hotard Hall, 979-845-2724. Offers a variety of programs and services that promote retention and academic success. The Supplemental Instruction (SI) program targets traditionally difficult core curriculum courses and provides regularly scheduled, out-of-class, peer-facilitated group study sessions. SI sessions will be announced within the first couple of

weeks of class if one is being provided for a specific course. Drop-in tutoring is available in a variety of courses Sunday -Thursday evenings. Call for an appointment (979-845-2724) or walk-in to Hotard Hall 1st floor.

**University Writing Center** (<u>http://writingcenter.tamu.edu</u>) - 1.214 Sterling C. Evans Library (Also on 2nd floor of West Campus Library), 979-458-1455. Provides help in the writing process, from brainstorming to proof reading. Students can receive help by setting up a one on one consultation, using the online writing lab, scheduling an appointment online, or calling the helpline for quick questions and tips. Please visit the website or call to find the option that best fits your needs.

#### **OFF-CAMPUS RESOURCES**

**4.0 & Go** (<u>http://www.4.0andGo.com</u>) - 2501 S. Texas Ave., College Station, TX 77840, 979-696-8886 Offers group tutoring for undergraduate courses. Please check the website for updated schedules of tutoring sessions offered and costs associated with each tutoring session.

**99Tutors.com** (<u>http://99tutors.com</u>) - 214 Patricia St. Suite F, College Station, TX 77840, 979-268-8867 Offers one-on-one personal tutoring

**Princeton Review** (<u>http://www.princetonreview.com</u>) - 301 Dominik Dr., College Station, TX 77840 1-800-2-REVIEW (1-800-273-8439) (call this number to register prep courses). Offers standardized test preparation and individualized academic tutoring. Test prep includes the GRE, MCAT, LSAT, GMAT, and the USMLE.

**Tutor John** (<u>http://www.tutorjohn.com</u>) - 707 S. Texas Ave., Suite 108E, College Station, TX 77840, 979-485-8556 Offers small group and individual tutoring in undergraduate courses. Check the website or call for schedule information or to make an appointment for individual tutoring.

#### APPENDIX G BECOME A CERTIFIED FINANCIAL PLANNER<sup>™</sup> (CFP®) PROFESSIONAL

Financial planning is one of the fastest-growing career fields, and was listed as a top-10 career choice by careercast.com. The Texas A&M Financial Planning Program is a flexible program that provides a comprehensive curriculum serving current undergraduate and extended learning students. Because the Financial Planning program at Texas A&M is registered with the CFP Board of Standards, students who complete the program are eligible to sit for the CFP® Certification Examination. For more information about financial planning and the CFP® designation, go to <a href="http://cfp.net">http://cfp.net</a>.

The goal of the program is to prepare you to be a knowledgeable and skilled financial planner with all the values and attributes for a successful career helping others achieve their financial goals.

Students can take courses for academic credit while enrolled at the University or for extended learning credit after graduation. For more information about the program, go to <u>http://financialplanning.tamu.edu</u> or contact the Program Manager, Ms. Jeanie Long, by phone at 979-845-5223 or by email at <u>Jeanie long@tamu.edu</u>. Ms. Long's office is located in Room 210 C of the AGLS Building.

#### Requirements to become a CFP®:

- 1. Education
- 2. Pass the CFP<sup>®</sup> Exam
- 3. Experience
- 4. Ethics

#### Meeting the education requirements

The curriculum at Texas A&M meets the educational requirements of the CFP Board of Standards. It includes the equivalent of 18 semester credits at the junior-senior level in financial planning core topics:

- 1. AGEC 435 Financial Planning for Professionals (offered fall and spring semester)
- 2. AGEC 436 Insurance and Estate Planning (offered spring semester)
- 3. AGEC 437 Tax Planning (offered summer session)
- 4. AGEC 489 Investment Planning (offered fall semester)
- 5. AGEC 489 Retirement Planning (offered spring semester)
- 6. AGEC 489 Financial Planning Capstone (offered summer session)

#### About the coursework

- Prerequisites for these courses are AGEC 330, FINC 409, or FINC 341.
- These courses can be used as electives in your current major.
- All six courses can be taken as web-based courses, and some are offered in the classroom, if that is your learning
  preference.
- You can pay regular tuition as an enrolled student and take the courses for academic credit, or you can pay a course fee of \$525 and receive extended learning credit.
- You can take some of the courses before you graduate and the rest after you graduate. Many employers are encouraging new hires to complete this designation.



NOTE: Texas A&M University does not award the CFP<sup>®</sup> certificate. Certified Financial Planner Board of Standards Inc. owns the certification marks CFP<sup>®</sup>, CERTIFIED FINANCIAL PLANNER<sup>™</sup> and federally registered CFP<sup>®</sup> (with flame design) in the U.S., which it awards to individuals who successfully complete CFP Board's initial and ongoing certification requirements.