# COLLEGE OF AGRICULTURE AND LIFE SCIENCES DWIGHT LOOK COLLEGE OF ENGINEERING

BIOLOGICAL & AGRICULTURAL ENGINEERING DEPARTMENT



#### Howdy,

Thank you for your interest in our departmental engineering program. We are one of the top-ranked departments for the study of Biological and Agricultural Engineering and graduate students enjoy small class size and frequent one-to-one contact with professors. What's more, our faculty will be actively involved in helping develop your career, from advising you on the selection of your courses to helping you make contact with our many industrial partners, many of whom are among our more than 2,000 Former Students. The Biological & Agricultural Engineering Department offers these advanced degrees in engineering, for more specific details please visit <a href="http://baen.tamu.edu">http://baen.tamu.edu</a>:

- Master of Science
- Master of Engineering
- Doctor of Philosophy
- Doctor of Engineering

For information concerning details relating to our program please visit the address below. It has details on every major, requirements, funding information and a link to the graduate handbook. http://baen.tamu.edu/academics/graduates/

The Texas A&M Catalog has a listing of all courses offered and can be found at <a href="http://catalog.tamu.edu/">http://catalog.tamu.edu/</a>

Information about the departmental distance education program can be found at http://baen-dl.tamu.edu/DL12/DLFE.html

Students entering the graduate program in the Department of Biological & Agricultural Engineering at Texas A&M University may select a research topic from a broad array of fields. The following major areas of agricultural engineering research are offered:

- Food Engineering
- Environmental & Natural Resource Engineering
- Bioprocess Engineering
- Biomaterials Science
- Machine & Energy Systems
- Systems Analysis
- Food, Feed & Fiber Processing

Most Masters programs are designed to be completed in two years if you are a full-time student while PhD programs can run longer.

If you don't have an undergraduate engineering degree, but you have a strong academic background in mathematics or science, you may still be admitted to a graduate program in engineering. You will engage in a program of prerequisite leveling coursework. The prerequisite course work required for each student is different depending on a student's background. If a student chooses to not engage in leveling coursework the student cannot be admitted to the graduate engineering program and the pursuit of a second baccalaureate in agricultural engineering is recommended.

201 Scoates Hall 2117 TAMU College Station, TX 77843-2117

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The first step is to apply to Texas A&M University via ApplyTexas. Along with your ApplyTexas application you must also submit the following:

- ApplyTexas application
- an application fee
- final transcript from university where Bachelor and/or Master degree was conferred
  \*If a student is a graduate of Texas A&M University in College Station or Galveston he or she does not have to submit a final transcript as their student record is already on file.\*
- approved GRE test scores
- 3 letters of recommendation
- statement of purpose/essay and an updated resume

Once your application is complete our faculty will review your file and your application decision will be made and communicated to you.

Please note: while the TAMU application system may state your file as complete there are several internal procedures that must be completed before your file will be considered complete and ready for graduate committee review. Please be patient during this process as it can take several weeks.

Application opening and closing dates:

Semester applying for:	Citizenship status:	Date Application opens:	Date application closes:
Fall	domestic students	August 1st	July 1st
Spring	domestic students	April 1st	August 1st
Summer	domestic students	August 1st	March 1st
Fall	international students	August 1st	March 1st
Spring	international students	April 1st	August 1st
Summer	international students	August 1st	March 1st

Please remember that ALL applicants to the department MUST have a graduate faculty member advisor prior to acceptance to the program. This means that one of our faculty members must have agreed to being your main point of contact while you are a student here at Texas A&M University. You can access a full list of faculty, their specializations and contact information by visiting <a href="http://baen.tamu.edu/faculty/">http://baen.tamu.edu/faculty/</a>.

Also, the Biological and Agricultural Department requires all entering students have a minimum 3.0 GPA on a 4.0 scale for previous college level coursework upon entering the departments graduate level programs.

International students are required to have a minimum of 400 (146 on new scale) on the GRE verbal score (TOEFL score of 213 computer based, 550 paper based or 80 on iBT); if these minimums have not been met international students will be required to take the English Language Proficiency test and/or enroll in English Language Proficiency classes at Texas A&M University.

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#### Need more information? Here is a list of helpful websites.

For more information regarding graduate admission to Texas A&M University please visit <a href="http://admissions.tamu.edu/graduate/default.aspx">http://admissions.tamu.edu/graduate/default.aspx</a>. Click "more" to expand the full list of requirements.

For information about what it is like to be a graduate student at Texas A&M University please visit <a href="http://studentlife.tamu.edu/agoss">http://studentlife.tamu.edu/agoss</a>. Here you will find information about resources for graduate students such as housing information, clubs for adult students, guides for living off campus and more.

For more information about the program or other programs we offer please refer to our departmental website which can be found at <a href="http://baen.tamu.edu">http://baen.tamu.edu</a> or contact Stormy Kretzschmar at 979.845.6658 or <a href="mailto:stormyk@tamu.edu">stormyk@tamu.edu</a>

For information regarding tuition and fees please visit <a href="http://sbs.tamu.edu/accounts-billing/tuition-fees/cost-attendance/">http://sbs.tamu.edu/accounts-billing/tuition-fees/cost-attendance/</a>. Once you are in the pdf document we are the "AG Total" line.

For information regarding average costs of attendance visit <a href="https://financialaid.tamu.edu/Cost.aspx">https://financialaid.tamu.edu/Cost.aspx</a>.

For information regarding financial aid and scholarships please visit <a href="https://financialaid.tamu.edu/">https://financialaid.tamu.edu/</a>.

For more information regarding fellowships in the College of Agriculture and Life Sciences please visit <a href="http://aglifesciences.tamu.edu/academics/graduate/funding-opportunities/">http://aglifesciences.tamu.edu/academics/graduate/funding-opportunities/</a>.

For more information regarding fellowships through the Office of Graduate and Professional Studies please visit <a href="http://ogs.tamu.edu/funding-information/">http://ogs.tamu.edu/funding-information/</a>.

For more information regarding fellowships through the College of Engineering please visit http://engineering.tamu.edu/graduate/funding/college-fellowships.

For more information regarding travel awards please visit <a href="http://aglifesciences.tamu.edu/academics/graduate/funding-opportunities/">http://aglifesciences.tamu.edu/academics/graduate/funding-opportunities/</a> or <a href="http://gsc.tamu.edu/funding-information/">http://gsc.tamu.edu/academics/graduate/funding-information/</a> or <a href="http://gsc.tamu.edu/funding-information/">http://gsc.tamu.edu/funding-information/</a> or <a href="http://gsc.tamu

For more information regarding international students and Texas A&M University please visit <a href="http://iss.tamu.edu/">http://iss.tamu.edu/</a>.

For information concerning ApplyTexas please visit http://www.applytexas.org.

For more information about international students studying in the United States visit the Institute of International Education for helpful resources and a list of advisors who can help answer your questions. http://www.iie.org/.

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