



New Student Conference

Welcome to ETID!



Advisor Introductions



Bianca Cerda-Rodriguez '21

Advising Coordinator



Contact Information:

Location: Heaton Hall

Email: bianca.cerda@tamu.edu

Hometown:

Laredo, Texas

Fun Fact:

I love sports! I have a Goldendoodle named Jeter

Crucita Treadwell

Academic Advisor III

Contact Information:

Location: Heaton Hall

Email: crucita.treadwell@tamu.edu

Hometown:

Dallas, Texas

Fun Fact:

I have seen New Kids on the Block in 4 different cities and multiple times in both Boston and Dallas!



Kellie Pate '19

Academic Advisor II



Contact Information:

Location: Heaton Hall

Email: kpate19@tamu.edu

Hometown:

Merit, Texas

Fun Fact:

I am part of a bowling team named "split personalities"

Andrea Farias

Academic Advisor I

Contact Information:

Location: Heaton Hall

Email: agfarias@tamu.edu

Hometown:

Chicago, Illinois

Fun Fact:

I used to work for 4H!



Ashlyn Reed '21

Academic Advisor II



Contact Information:

Location: Heaton Hall

Email: ashlynreed@tamu.edu

Hometown:

Conroe, Texas

Fun Fact:

I have 5 siblings!

Ashlee Bading '18

Academic Advisor II

Contact Information:

Location: Heaton Hall

Email: ashlee.bading@tamu.edu

Hometown:

Bryan, TX

Fun Fact:

I like to learn German in my free time!



Taylor Hoyle

Academic Advisor II



Contact Information:

Location: Heaton Hall

Email: taylor.hoyle@tamu.edu

Hometown:

College Station, TX

Fun Fact:

I have traveled to 33 countries!

Tell us about yourself!

- Your name
- Major
- Hometown
- Fun fact
- What brought you to the College of Engineering at Texas A&M?



Logistics and Details

Logistics and Details

- What to expect?
 - Overview of Advising
 - Policies
 - Graduation requirements

Schedule for the remainder of today:

Time	Session	Location
1:30 p.m.- 2:30 p.m.	ETID Presentation	ZACH 3rd Floor
2:30 p.m. - 3:25 p.m.	Registration Prep & Planning	ZACH 3rd Floor
3:00 p.m. - 5:00 p.m.	Registration & Schedule Check	ZACH 3rd Floor

Advising Expectations

Contacting Your Advisor

Expectations

Always use your **TAMU Email** to contact your advisor, faculty, and staff on campus.

- Include your name and **UIN** with your email! Hot Tip -create an email signature with your UIN.
- Be sure to check your **TAMU Gmail** daily.



An aerial photograph of a large football stadium, likely the Cotton Bowl in Dallas, filled with a massive crowd of spectators. The field is green with white yard lines, and the words "TEXAS A&M" are visible on the field. The sky is blue with scattered white clouds. A white rectangular box with a dark red border is overlaid on the image, containing the text "How to meet with an Advisor?".

How to meet with an Advisor?

Advising Office Hours

Office Hours:

Monday – Friday 8:00am – 5:00pm

the ETID Advising Office is closed when the university is closed, please refer to the Academic Calendar

Advising Hours: (subject to change)

Monday - Friday
9:00am - 11:30am
1:30pm - 4:00pm

Location: Heaton Hall

Email: etid-advising@tamu.edu



New ETID Student Advising Requirement



All new students in the ETID Department must meet (in person) with an academic advisor to review the ETID Contract. This meeting will cover important departmental policies and graduation requirements.

A hold will be placed on your student account until this meeting is completed

Benefits of the Meeting:

- One-on-one time with an advisor
- Opportunity to ask personalized questions
- Support tailored to your unique academic journey

Navigate Student Portal

Appointments:

Make an appointment in your HOWDY portal.

Located under the “My Record” tab

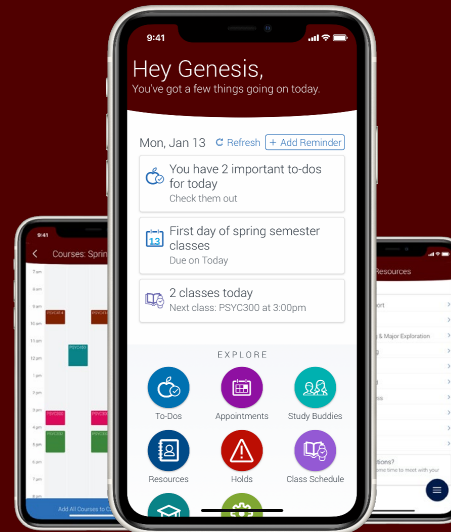
Navigate:

Type: Advising at Texas A&M University

Select: **EN-ETID**

Select your Reason

Select Meeting Type: In-person or Zoom



Get to graduation using the Navigate Student App!

Search Navigate Student in the app stores to download

Select Texas A&M University – College Station

Log in using your NetID and password

A photograph of the Aggie Water Tower in Austin, Texas, with a maroon overlay containing the text 'FERPA'. The water tower is a tall, white, cylindrical structure with a ribbed texture. The top of the tower features a circular band with the words 'WELCOME TO' in small letters and 'AGGIELAND' in large, bold letters. To the left of the tower is a multi-story brick building with large windows, partially obscured by the branches of a large tree. The sky is blue with scattered white clouds. In the foreground, there are several people walking on a sidewalk, and a street sign for 'Ross St.' is visible. A sign on a tree reads 'MAY USE FULL LANE' with a bicycle icon.

FERPA

Family Educational Rights and Privacy Act (FERPA)

FERPA rights belong to the student. Detailed information is available via the annual notice (email), University Catalog, and Aggie One Stop.

Student Rights Include:

- Inspect and review their education records (with limited exceptions)
- Request corrections to inaccurate or misleading records
- Consent to disclosure of personally identifiable information
- File a complaint with the U.S. Department of Education for non-compliance

Reminder: We cannot communicate with your parents!

An aerial photograph of a large football stadium, likely the Cotton Bowl in Dallas, filled with a massive crowd of spectators. The field is green with white yard lines, and the words "TEXAS A&M" are visible on the field. The sky is blue with scattered white clouds. A white rectangular box with a dark red border is overlaid on the left side of the image, containing the text "Department Information" in a dark red serif font.

Department Information

Engineering Technology and Industrial Distribution

Largest Department in the College of Engineering

Six Majors

- **Electronic Systems Engineering Technology (ESET)***
- **Industrial Distribution (IDIS)***
- **Manufacturing & Mechanical Engineering Technology (MMET)***
- **Multidisciplinary Engineering (MXET)***
 - Mechatronics
 - STEM Education
- Technology Management (TCMG) (sunset major)
- Information Technology Service Management (ITSV)

* Are ABET accredited majors

Facts and Figures

- Undergraduate enrollment (Fall 2025): 2,717
- Tenured/Tenure-Track Faculty: 36
- Academic Professionals: 76
- Total Faculty: 113
- Degrees Awarded (Spring 2025): 702
- ~75% of ETID courses include experiential learning



An aerial photograph of a large football stadium, likely the Cotton Bowl in Dallas, filled with a massive crowd of spectators. The field is green with white yard lines, and the words "TEXAS A&M" are visible on the field. The sky is blue with scattered white clouds. A white rectangular box with a dark red border is overlaid on the left side of the image, containing the text "Academic Resources" in a dark red serif font.

Academic Resources

Academic Calendar

Important Dates for Spring 2026

- **January 12th** - First Day of Class
- **January 16th** - Last day to add/drop
- **January 19th** - **MLK Day (no class)**
- **January 28th** - 12th Class Day
- **March 9th- 13th** - Spring Break
- **April 14th** - Q-Drop Deadline
- **April 29th - May 5th** - Final Exams

Where to find it:

registrar.tamu.edu/Academic-Calendar

Spring 2026

[Click on the event title to view full event details.](#)

Monday, December 22nd, 2025

- [Graduation Application Open for Spring 2026 Degree Candidates](#)

Friday, January 9th, 2026

- [5 p.m., Last Day of Open Registration for Spring 2026 Classes](#)

Monday, January 12th, 2026

- [First Day of Classes](#)

Friday, January 16th, 2026

- [Last Day to Add/Drop Courses](#)

Strategies for Success

Tips

- Take ownership of your education.
- Expect to study, a lot.
- Get to know your professors.
- Study in groups.
- Ask for help, early.
DO NOT WAIT TILL THE LAST MINUTE
- Talk to an advisor for help finding resources

Resources

- Supplemental Instruction for chemistry, physics, and engineering courses
- Peer Tutoring for math, chemistry, physics, and engineering courses
 - Leach Learning Resource Center in ZACH

Links

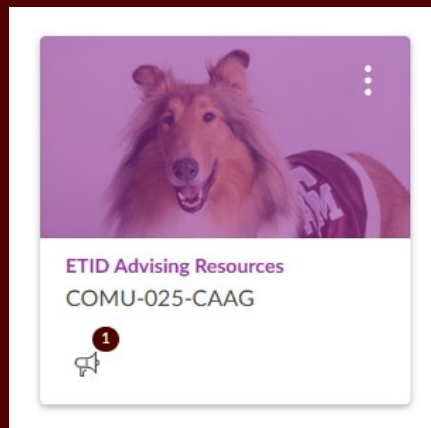
tx.ag/engrhlp

Our FAQ:



ETID Advising Canvas Resource Page

Canvas will go
'live' on the
12th Class Day



COMU-025-CAAG

Home


Announcements

Modules

Grades

Recent Announcements

ETID Advising Resources ^{AT}



TEXAS A&M UNIVERSITY
Department of Engineering
Technology & Industrial Distribution

Welcome to the Engineering Technology and Industrial Distribution Canvas Community Page!

Hello and welcome! We are delighted to have you here. Our advising team is committed to helping you navigate your academic journey and achieve your goals. Whether you have questions about your classes, need guidance on your career path, or just want to discuss your future plans, we are here to support you every step of the way. This Canvas page is designed to provide you with easy access to advising resources and campus resources.

We look forward to helping you on your path to success!

The ETID Advising Office Team

A wide-angle photograph of the Arthur E. Martell Lecture Hall. The room is filled with rows of wooden lecture chairs, each with a small desk attached to the back. The chairs are numbered, with visible numbers including 248, 224, 223, 222, 199, 175, 151, 126, 102, 77, 59, 34, 17, 8, 53, 98, 74, 97, 100, 123, 148, 147, 172, 197, 249, 225, 200, 176, 152, 128, 104, 73, 58, 33, 16, 11, 6, 1, 21, 18, 13, 12, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1. The hall has a high ceiling with ornate gold-colored moldings and recessed lighting. Large windows with black frames are visible on the left side. At the front of the hall, there is a blackboard and a large whiteboard. The name "ARTHUR E. MARTELL LECTURE HALL" is inscribed on the wall above the whiteboard.

College of Engineering Policies

Q-Drop/ Withdrawal

Q-Drop:

- Speak with an advisor before submission!!
- There are 6 state drops, Texas A&M only allows 4 drops
- Deadline: **April 14th by 5 PM**, no late drops accepted!
- Complete the Q-Drop form online via Howdy Portal
- Q-Drops do not have a grade posted; a “Q” is posted on the transcript

Withdrawal:

All in-progress courses are dropped together for the semester

- Speak with an advisor before submission!!
- Deadline: **April 14th by 5PM**
- Complete Withdrawal request online via Howdy Portal
- Courses do not have a grade posted; “W” on the transcript

Curriculum Violation

Student Rule 1.5.1

“A student is expected to register for a schedule of courses that follows the program of study for a degree in his or her college.”

Closet Majors

Students who are not in compliance with this rule are considered **Closet Majors** meaning he courses for which the student is registered are not in line with the engineering curriculum.

What does this mean?

Closet majors have a **registration hold** placed on their account preventing registration for future semesters until their major is officially changed.

3 Peat Policy

Student Rule 10.21

An undergraduate student may attempt a course no more than **three** times

Grades included

While usually meaning a “D” or “F” this also includes courses graded “Q” or “W”

What happens next?

Students who do not complete a course with a grade of “C” or better on the third attempt will be dismissed from the College of Engineering

Academic Standing

Student Rule 12.1

Describes how a student is ruled as scholastically deficient

Types of probation

Term Probation: the semester GPA is less than 2.00

Cumulative Probation: the overall GPA is less than 2.00

3 Peat Probation: the student is on their third attempt in a course

Failure to meet the terms of probation may result in automatic dismissal from the ETID Department.

College of Engineering Policies Con't

Grades:

Students must earn a grade of **"C"** or higher in all courses required by their College of Engineering undergraduate degree program, including all prerequisite courses.

Prerequisites:

Students must follow the established prerequisite structure to remain in compliance with ABET accreditation standards.

ENGR/ PHYS Labs:

ENGR/ PHYS labs **MUST** be taken at Texas A&M and are non-transferable courses

The image features two hands in the foreground, each wearing a gold Aggie Honor Code ring and giving a thumbs-up gesture. The rings are circular with a central emblem and the words "AGGIE HONOR CODE" around the perimeter. In the background, two men are visible, both smiling and also giving thumbs-up. The man on the left is wearing a yellow shirt, and the man on the right is wearing a green shirt. The background is slightly blurred, showing an indoor setting with warm lighting.

Aggie Honor Code

Academic Misconduct

There are 9 different definitions of academic misconduct at Texas A&M University:

- Cheating
- Fabrication
- Falsification
- Multiple Submissions
- Plagiarism
- Complicity
- Violation of College, Program, Departmental or Course Rules
- Abuse and Misuse of Access and Unauthorized Access
- Violation of University Rules on Research

“An Aggie does not lie, cheat or steal, or tolerate those who do.”

Reporting & Adjudication

REPORTING

All suspected incidents of academic misconduct must be reported to the Aggie Honor System Office.

- Students are educated and provided resources regarding their rights and responsibilities through the Aggie Honor System Office.
- This education includes information about their right to file an appeal.

ADJUNCTION METHODS

- Instructors may only impose academic and educational sanctions.
- The Honor Council may decide finding of responsibility and sanction through an Honor Council Hearing or Honor Council Conference. The Honor Council may impose academic, educational, and university level sanctions.

Aggie Honor Code – Artificial Intelligence (AI)

- Refer to Course Policies
 - Acceptable use of AI varies by course. Always consult the syllabus and clarify expectations with your instructor.
- Use AI as a Learning Aid, Not a Substitute
 - AI tools can support your learning process but should not replace your original work or critical thinking.
- Maintain Academic **Integrity**
 - If AI tools are used, be transparent and provide proper attribution when required by the instructor or assignment guidelines.
- Evaluate AI-Generated Content Critically
 - AI output may include inaccuracies or bias. You are responsible for verifying the accuracy and credibility of any information used.

A photograph of two young women smiling and posing for a photo at a crowded university event. The woman on the left has long, wavy reddish-brown hair and is wearing a dark top. The woman on the right has long brown hair with glasses perched on her head and is wearing a maroon t-shirt with 'A&M' and 'SCIENCE' printed on it. She is holding a white insulated tumbler and a brochure titled 'OFF-CAMPUS STUDENT CAPTIVATION'. Both are holding informational brochures. The background is filled with other students in various university colors, some wearing hats, in a well-lit indoor space with large windows.

Degree Requirements

University Foreign Language Requirement

A minimum of one year of foreign language is required for all students

1. Completing **two units** of the same foreign language **in high school**

2. Completing **one year** of the same foreign language at the **college level**

3. Completing the appropriate **credit by examination** process

Placement Scores

College Level Exam Program (CLEP)

- Testing Services TAMU
- No ENGR or Major based CLEP exams
- Core classes only

Advance Placement (AP) / International Baccalaureate (IB)

- Send scores report to Texas A&M University.
- College Board Code: 6003
- AP/IB credit cannot be removed from the transcript after accepted



University Core Curriculum Courses

Foundational Component Area – credit hours

Political Science – National Government – 3

Political Science – State Government - 3

American History – 3

American History - 3

Social & Behavioral Science – 3

Creative Arts – 3

Language, Philosophy and Culture – 3

Communication – ENGL 103 or ENGL 104 – 3

Communication - 3 (Depends on major)

International Cultural Diversity (ICD) ²

Cultural Discourse (CD) ¹

Political Science

- AP US Government (Score of 3)
- GOVT 2305 AND GOVT 2306

American History

- AP U.S. History (Score of 3) HIST 105 & HIST 106
- HIST 1301, HIST 1302, HIST 2301

Social & Behavioral Sciences

- AP Psychology², AP Economics (Macro or Micro), AP Human Geography² (Score of 3)
- PSYC 23012, SOCI 13012, ECON 2301, ECON 2302
- IDIS Students MUST TAKE ECON 202 (IDIS Students Required!)

Creative Arts

- AP Art History (Score of 3 or higher) ARTS 1492

Language, Philosophy & Culture

- AP World History (Score of 3), HIST 104, AP European History (Score 3), HIST 102
- PHIL 2306

English

- AP English Lang & Comp, AP English Lit (Score of 3) ENGL 104, AP English Lit (Score of 4) ENGL 104 & ENGL 203
- ENGL 1301 or ENGL 1302

High Impact Experience- ENGRx

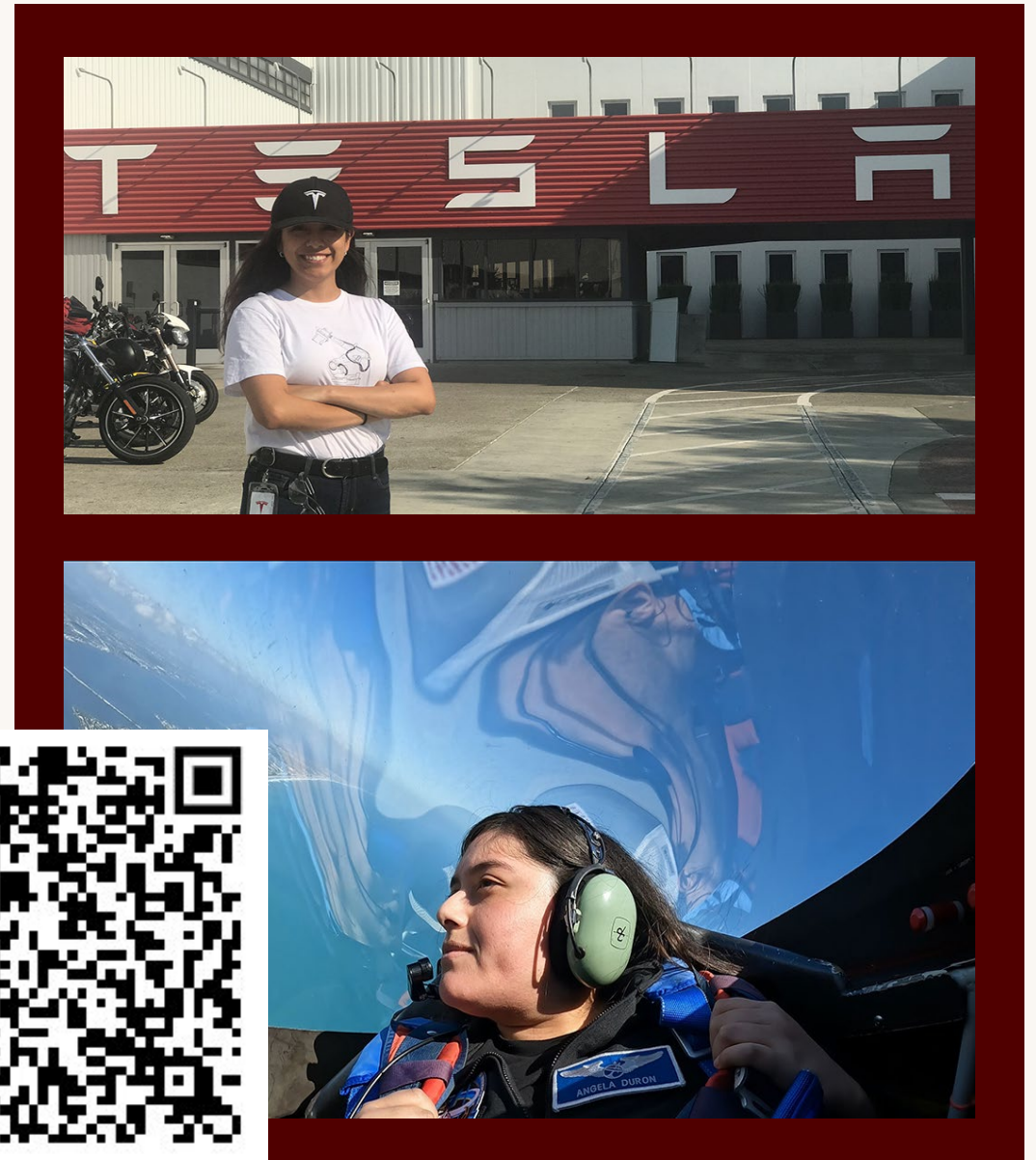
Required Experience outside of the classroom

This involves going beyond the standard engineering curriculum to equip you with additional skills and experiences that will enhance your engineering degree, making you more attractive to potential employers.

- Approved by Faculty Committee
- Experience examples: Internships, Research, Study Abroad & more

STEPS:

1. Find an experience
2. Get your experience approved
3. Do your experience
4. Take **ENTC 399** before you graduate, **AFTER** your experience is complete



QR CODE: HIGH IMPACT EXPERIENCE MANUAL

Capstone Experience: Bridging Classroom and Industry



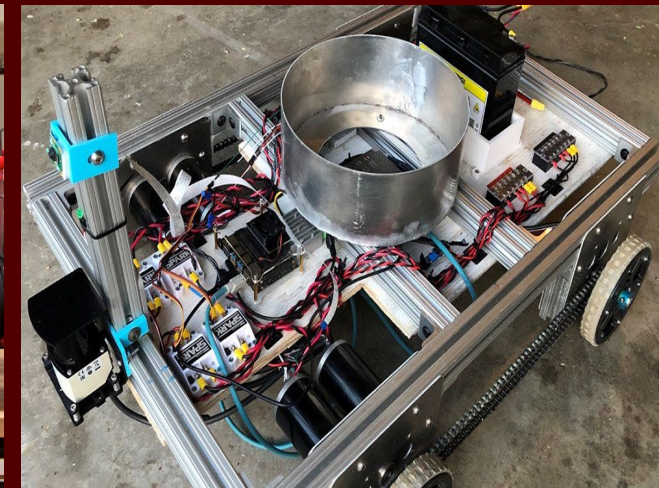
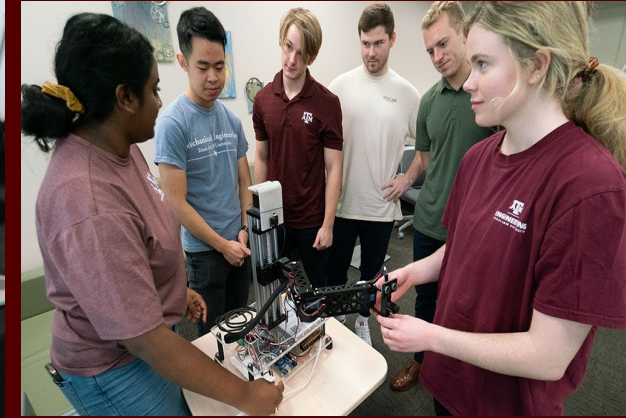
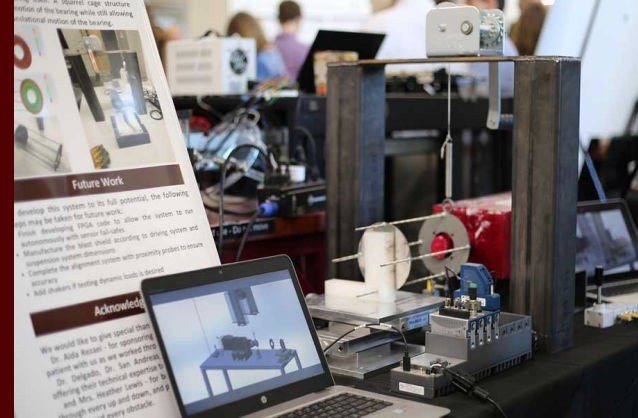
Designed to prepare future engineers by bridging the gap between academic learning and real-world industry challenges.



Students collaborate in teams, developing critical skills needed for success in diverse, industry-based design environments.



The Capstone is a **year-long, two-semester** course sequence that **must be completed during the final two semesters** of major coursework.





Major and Career Details

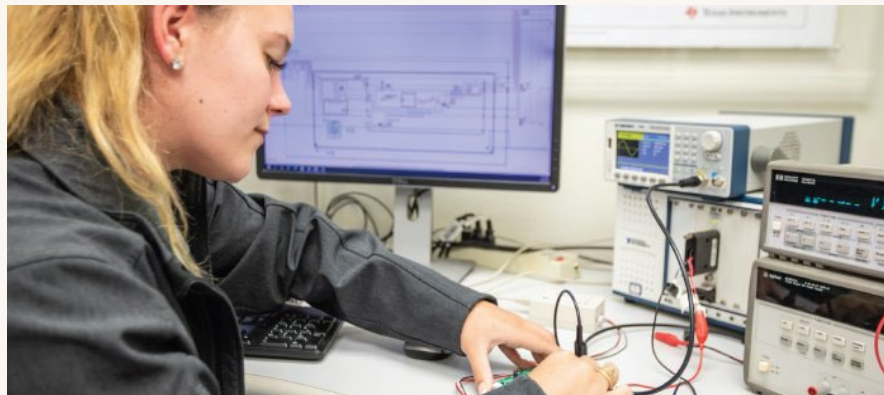
Electronic Systems Engineering Technology (ESET)

Quick Facts

- Diverse fields of study in both hardware and software
- Hands-on learning through engaging lab projects
- Median starting salary: \$83,000

Career Opportunities

- Controls Engineer
- Automation Engineer
- Test Engineer
- Software Engineer
- Cybersecurity/ Networking Engineer
- Hardware Design Engineer
- Product Engineer
- Applications Engineer
- Systems Engineer
- Radio Frequency Engineer



Where do ESET Graduates work?

- Texas Instruments
- Amazon
- Tesla
- Lockheed Martin
- Raytheon
- Collins Aerospace
- Dell Technologies
- Honeywell
- National Security Agencies



Industrial Distribution (IDIS)

Quick Facts

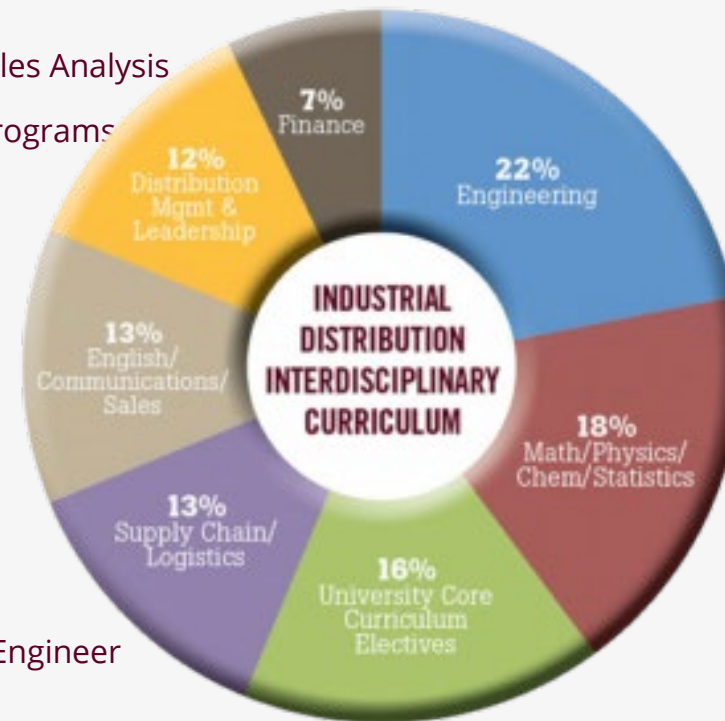
- Blended curriculum degree in **business** and **engineering**
- Over 110 scholarships awarded
- Near **100% job placement** at graduation
- Average starting salary \$70,426 (base)
- Largest and most highly recognized ID program in the U.S.

Career Opportunities

- Sales Engineer, Field Sales Engineer, Sales Analysis
- Management, Management Training Programs
- Project Engineer
- Supply Chain
- Logistics
- Analyst
- Manufacturing
- Procurement
- Operations
- Product Engineer/ Production Control Engineer
- Leader Development Program

Where do IDIS Graduates work?

- Caterpillar Inc.
- Tesla
- Lockheed Martin
- Hajoca
- Pape- Dawson Engineers, Inc.
- Ryerson
- Siemens
- SRS Distribution Inc.
- ConocoPhillips
- Honeywell
- PepsiCo
- Reece Group
- Bell and McCoy



Manufacturing and Mechanical Engineering Technology (MMET)

Quick Facts

- Hands-on, minds-on experiential learning
- Over 95% of courses have labs
- Technical knowledge of theoretical content
- For “doers” who like to get things done

Career Opportunities

- Design Engineer
- Global Trainee
- Quality Engineer
- Product Development
- Project Management
- Welding Engineer
- Systems Integration Engineer
- Manufacturing Engineer
- Additive Engineer
- Control Systems Engineer
- Facilities Engineer
- Maintenance Engineer



Where do MMET Graduates work?

- Emerson
- Tesla
- Lockheed Martin
- Los Alamos National Lab
- QTRCO, Inc
- John Deere
- Toyota
- Northrop Group
- Lockheed Martin
- Valero
- Tenaris
- National Oilwell Varco
- Samsung
- Siemens

Multidisciplinary Engineering Technology (MXET)

Quick Facts

- Multidisciplinary nature
- Hands-on learning
- 90% of courses have labs
- Fast-growing demand in the industry
- Two concentrations: STEM and Mechatronics

Career Opportunities

- Robotics Engineer
- Control Systems Engineer
- Medical Device Engineer
- Mechanical Design Engineer
- Systems Engineer
- Aluminum Assembler Engineer
- Software Engineer
- UAV Robotics Engineer



Where do MXET Graduates work?

- Lockheed Martin
- Los Alamos National Lab
- Tesla
- Boeing
- Texas Instruments
- Rockwell Automation
- Siemens
- Genesys AeroSystems
- Gilero
- Starfish Space
- ASCO Aerospace Aluminum
- Halliburton
- Microsoft



Department Brags and Notable Alumni



College Brags and Notable Alumni



Dan Tinker '96 is President and CEO of SRS. He received the 2020 Aggie 100 Summit Award for having the highest average revenue of Aggie-owned businesses over the three-year-period. He was also a recipient of the 2023 Texas A&M University College of Engineering Outstanding Alumni Award. Under his leadership, SRS has opened 85+ new locations and acquired 55 companies in the last ten years, making it the 3rd largest roofing distributor in the nation with 200+ locations in 41 states. He has contributed \$1.65+ million for funded research, scholarships, and financial gifts, both personal and from SRS.



Lindsley Ruth '92 is President and CEO of Infinite Electronics and a 2022 recipient of the College of Engineering Outstanding Alumni Award. With over 30 years of global leadership experience in electronics and distribution, he previously served as CEO of RS Group and Executive VP of Future Electronics Group, driving financial growth and global expansion at both companies. He has contributed over \$5 million to support funded research, including initiatives in the Global Supply Chain and Elliott Electric Supply Electricity Laboratories.

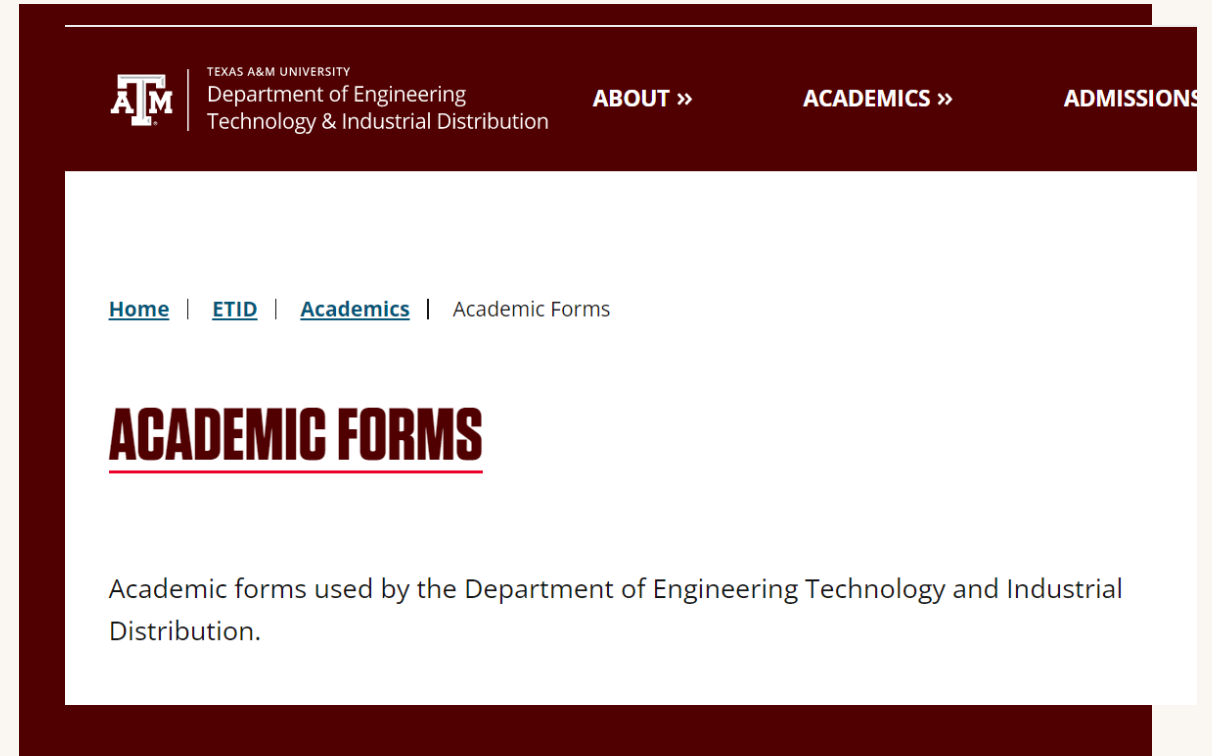
An aerial photograph of a university campus. In the center is a tall, yellow clock tower with a square top and a clock face. Surrounding the tower is a large, circular plaza paved with grey bricks. The plaza is bordered by a green lawn and a concrete walkway. In the background, there are more trees and a road. A yellow tractor is visible in the bottom left corner. A dark red banner with white text is overlaid on the left side of the image.

Course Registration

“Force Requests”

ETID Advisors DO NOT have access to “force” you into a course that is not in our department (ESET, IDIS, MMET, MXET, and TCMG)

- Our ETID website has forms to request a spot on the waitlist
 - Not guaranteed



Transfer Course Equivalency Portal

Howdy

Search

Help Logout

Transfer Course Equivalency

Home

Applicant

My Dashboard

My Record

My Finances

Student Life

Howdy Dashboard

Advising

Employee

Res

Transfer Course Equivalency

Home

Search by Sending Institution
(for prospective transfer students to TAMU)

Search by TAMU Course
(for TAMU students planning to take courses elsewhere)

Howdy!

The Transfer Course Equivalency website contains a searchable database of course equivalencies/evaluations for U.S. colleges & universities.

You can either select **Search by Sending Institution** or **Search by TAMU Course** from the menu bar on the top.

The evaluation of courses on this site is a guide, and transferability of any given course is not guaranteed until evaluated upon application. Specific course equivalencies require review based upon the unique character another.

Considerations

- The Transfer Course Equivalency website includes only courses that have been previously evaluated by Texas A&M University's Office of Admissions.
- This website may not include courses from new, recently changed, or infrequently transferred courses.
- Coursework currently not found on this website will be evaluated at the time of application.
- Revisions to course evaluation may be based on the receipt of new information, and no evaluation is official until credits appear on the student's Texas A&M transcript.

The Office of Admissions' evaluation of incoming transfer credit does not imply that other institutions will reciprocate the assessment

Questions can be directed to the Office of Admissions at **admissions@tamu.edu**

Admissions Customer Service
MON - FRI | 8AM - 5PM CST
(979) 845-1060 | admissions@tamu.edu

Texas A&M Admissions
Prospective Student Centers
Apply Now

Information Request
Transfer Guide
Admissions Contact

Scholarships
Financial Aid

Transfer equivalencies can be found using the Transfer Course Equivalency portal. Scan this QR code to visit the website



Schedules

ESET

Course	Credit
ESET 210	4
ESET 219	4
ENGR 102	2
Core Curriculum	3
Core Curriculum (optional)	3
Total	13 - 16

IDIS

Course	Credit
IDIS 240	3
IDIS 330	4
ACCT 209	3
ENGR 102	2
Core Curriculum (Optional)	3
Total	12-15

MMET

Course	Credit
MMET 181	3
MMET 206	3
MMET 105	2
ENGR 102	2
Core Curriculum	3
Total	14

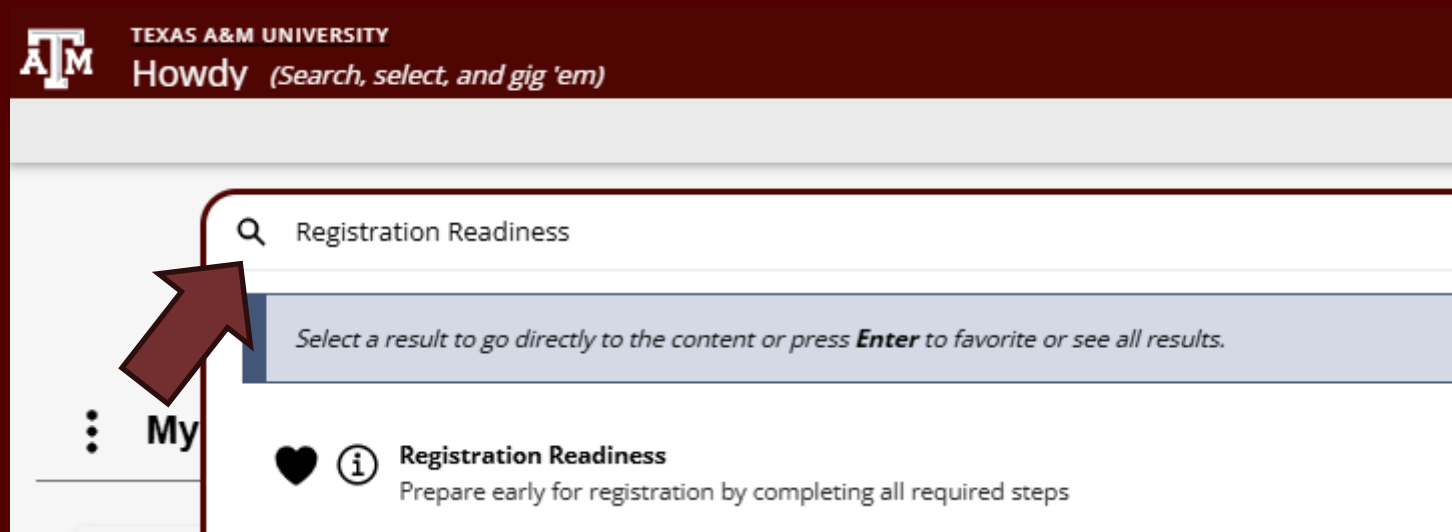
MXET

Course	Credit
ESET 210	4
ESET 219	4
MMET 207	3
ENGR 102	2
Core Curriculum (Optional)	3
Total	13-16

- ENGR/ PHYS labs must be completed at Texas A&M
- Sciences/ Math courses must be completed within your first year at Texas A&M, so you do not run into prereq errors

Howdy Overview

Take out your laptops and go to Howdy!



Registration Information

Registration will begin at 3:00pm!

Please log into Aggie Schedule Builder and wait for instruction.

Thanks & Gig 'em!

Contact Us



471 Houston St.



979.845.5826



979.256.1311



nsfp@tamu.edu

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