



Welcome to Texas A&M University!

Departments of Atmospheric Sciences and Oceanography



Your Academic Advisor

- Heather Ferguson
- TAMU Class of 1994 – WHOOP!
- Communication major
- Lived in Peru and Canada
- Come from a family of Aggies
- Love coming alongside college students



What is Meteorology?

The scientific study of the earth's atmosphere and how it causes changes in weather conditions.

Career Paths

- The National Weather Service
- Private meteorological consulting and weather forecasting companies
- Air quality consulting firms
- Airlines
- TV stations
- Energy trading companies
- University level teaching and research
- State governments
- Agricultural firms
- Computer-related industries
- Military service as weather officers
- High School Science teacher



What is Oceanography?

Oceanography is an interdisciplinary science that focuses on the oceans, their contents and their boundaries.

Career Paths

- Marine technical support
- Energy and transportation industries
- Insurance industries
- Hazard mitigation
- Marine operations
- Homeland security
- Oil spill response
- Environmental consulting
- University level teaching and research
- High School Science teacher



An aerial photograph of a large football stadium, likely the Cotton Bowl, filled with a massive crowd of spectators. The football field is visible in the center, with "TEXAS A&M" written on the grass. The stadium is surrounded by a clear blue sky with some clouds. A large red banner with white text is overlaid in the center of the image.

Ways to Get Involved

Get Involved



Undergraduate Research

We encourage you to participate in undergraduate research with our faculty.

Meet with the faculty and learn about different opportunities.

Internships

When? Summer of Sophomore year and after

Student Organizations

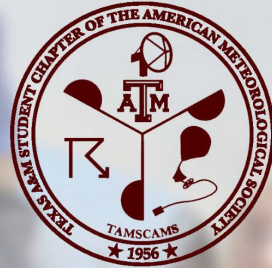
- Texas A&M Student Chapter of the American Meteorological Society (TAMSCAMS)
- TAMU Ocean

Meteorology Student Orgs!

- **TAMSCAMS**
 - Main Org!
- **TASC**
 - Student led storm chasing (Don't worry moms, we have Ph.D. supervision!)
- **TAMU Weather**
 - Broadcast Meteorology Club

Texas A&M's Student Chapter of the American Meteorological Society

TAMSCAMS



Join our community!



@tamscams



tx.ag/tamscamsdisc



@tamscamsnwa

 **TEXAS AGGIE
STORM CHASERS**

Twitter/X:
@tamu_tasc

Interest form:



Or ask to join our
facebook group:
TASC Active



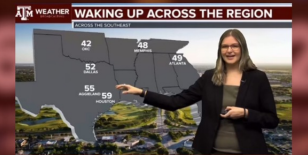
TAMU WEATHER

INTEREST FORM!



Twitter/X
@tamuweather

Instagram
@tamuweather



Get Involved - Oceanography

TAMU Ocean

Student organization that provides a network for students with a strong interest in Oceanography to discuss, debate, socialize, and perform community service relating to the ocean and marine science.

- Usually meets Thursdays at 6 pm in OMB 112.
- Meeting times may change each semester.
- Email tamu.ocean@gmail.com or scan QR code below for information.

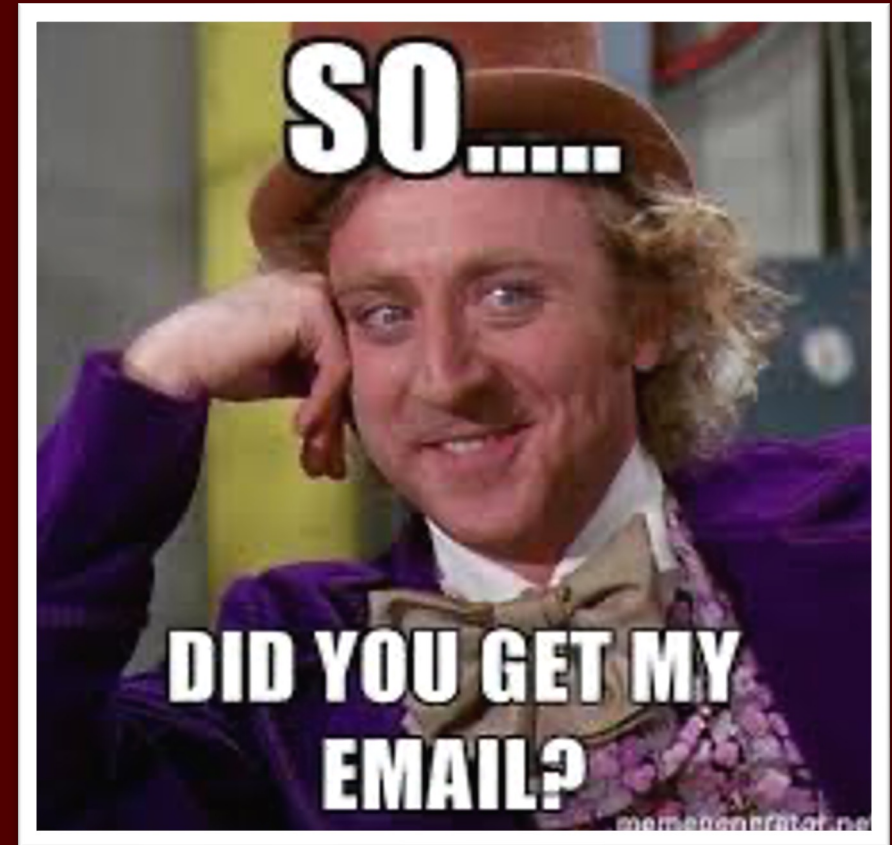


An aerial photograph of a large football stadium, likely the Cotton Bowl in Dallas, filled with a massive crowd of spectators. The football field is visible in the center, with "TEXAS A&M" written on the grass. The stadium is surrounded by a clear blue sky with some clouds. A large red banner is overlaid across the middle of the image, containing the text "Tips for Success" in white.

Tips for Success

Check your TAMU email regularly

- All communication from your professors, advisors, the department and college, and the University will come to this email.



Take Advantage of “FREE” on campus tutoring and office hours.



- Aggie One Stop
- Academic Success Center
- Disability Resources
- TAMU Student Health Services
- TAMU Mental Health Services
- ATMO Help Desk
- Math Learning Center
- Physics Supplemental Materials
- Writing Center
- Career Center

*See resource sheet in NSC folder for links

Go to Class!

You will not
succeed if you
do not go to
class.



If you are struggling in any way...



- Come talk to me.
- Request to meet with your professor.
- Make use of the resources available to you on campus.

We are all for you and your success, so please do not wait too long to reach out for help.

As your advisor, I cannot:

- Make academic decisions for you
- Choose your courses for you, or plan a 4-year schedule for you
- Advise you about degree requirements for other majors and programs



How to reach me...

Email me

- atmo-ocng-ugrad@tamu.edu
- Always include your UIN
- If your question seems like it may be more than a quick answer, make an appointment to discuss

Appointments

- In person
- Zoom- only when necessary, such as when you are not in town

Pop In

- You are always welcome! OMB 210C
- For help regarding your degree plan, please make an appointment

Registration and things



Pre-Registration Info

Complete the following prior to registration:

- Clear all Registration Holds
- Complete Action Items (HAVE TO DO EVERY SEMESTER):
 - Lab Safety Acknowledgement
 - Location Update
 - Terms of use
- Enter phone, address, etc. in Howdy (Cell phone number should be student's)
- View Instructions for registration found in your NSC Online Orientation materials

CANNOT REGISTER WITHOUT COMPLETING ALL REQUIREMENTS

The screenshot displays the 'Howdy' portal for Texas A&M University. The header includes the university logo and a search bar. The main section is titled 'REGISTRATION READINESS' and is divided into three parts: 'Registration Status', 'Action Items', and 'Registration Times'. The 'Registration Status' section shows three green checkmarks indicating that the student's status permits registration, their academic status permits registration, and they have no holds preventing registration. The 'Action Items' section shows four green checkmarks indicating that the student has completed the Terms of Use, Lab Safety Acknowledgment, Location Update, and Tuition Rate Plan Selection. The 'Registration Times' section shows a table with columns for Term, From, To, Registration Category, and Status. The table is currently empty, and a message at the bottom states 'IMPORTANT: There are no current time tickets available.' On the right side of the page, there is a calendar widget showing dates from June 18, 2025, to June 24, 2025, with time slots for each day.

TEXAS A&M UNIVERSITY
Howdy (Search, select, and gig 'em)

Fall 2025

REGISTRATION READINESS

Registration Status

- ✓ Your student status permits registration
- ✓ Your academic status permits registration
- ✓ You have no holds preventing registration

Action Items

- ✓ Terms of Use
- ✓ Lab Safety Acknowledgment
- ✓ Location Update
- ✓ Tuition Rate Plan Selection

Registration Times

Current Registration Times (0)

Term	From	To	Registration Category	Status
------	------	----	-----------------------	--------

IMPORTANT: There are no current time tickets available.

All Calendars

< > today

[June 18, 2025](#)

9:00am - 10:00am

9:00am - 10:00am

1:00pm - 2:00pm

[June 19, 2025](#)

all-day

all-day

[June 23, 2025](#)

10:00am - 11:30am

[June 24, 2025](#)

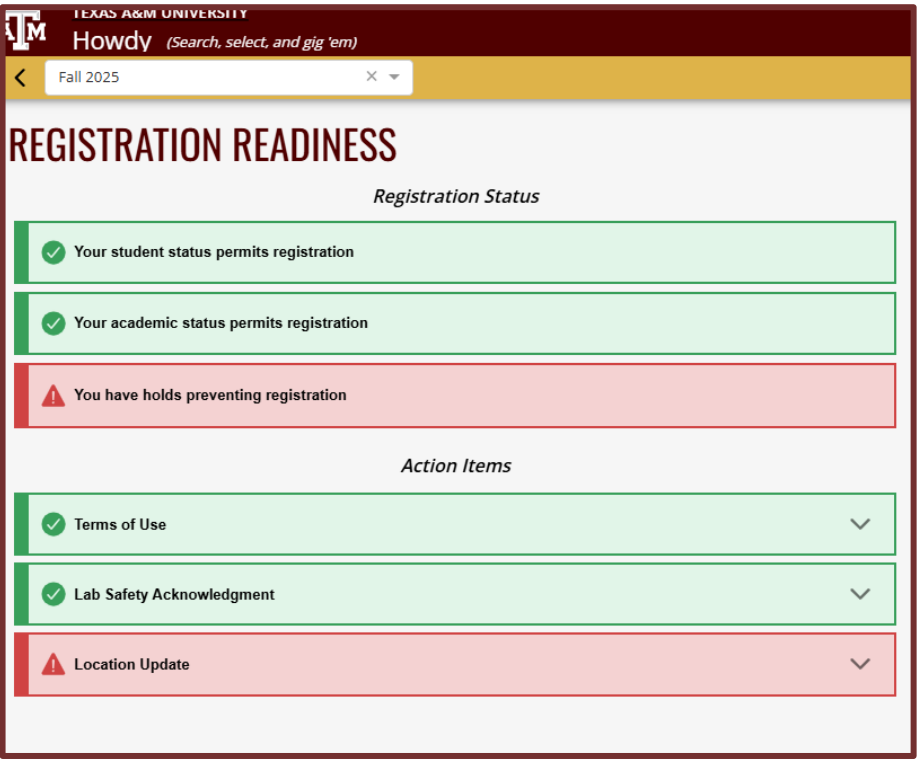
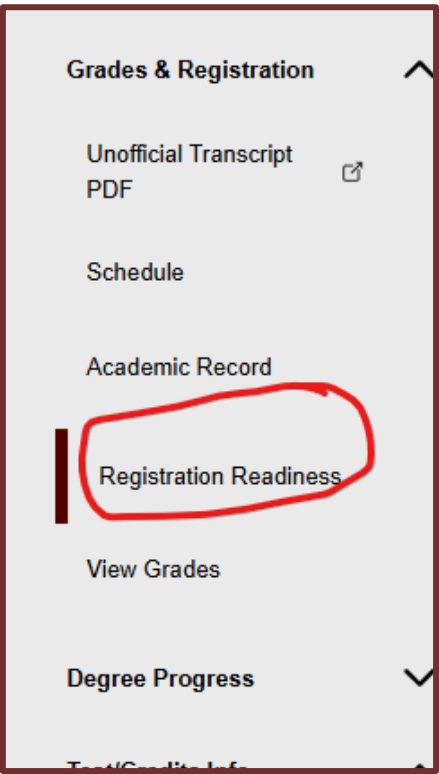
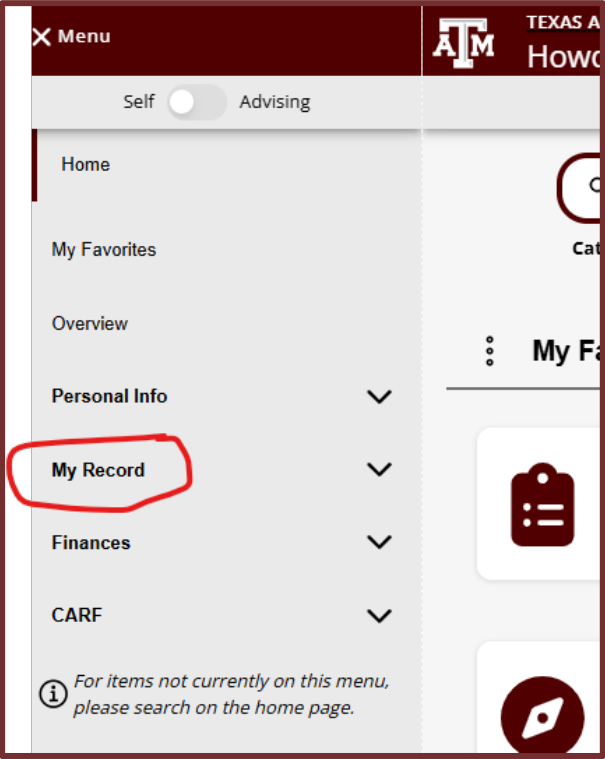
all-day

10:00am - 11:00am



Log into Howdy

My Record ➡ Registration Readiness ➡ To see holds, scroll all the way down to bottom of page




Hold Code	Hold Type	Originator	Reason	From Date	To Date	Amount	Processes Affected	Status	How to Resolve
AO	Online Orientation Incomplete	Student Life	Questions? Call 845-5826	Apr 28, 2025	Dec 31, 2099		Registration	active	Common Holds
T9	Need Direct Deposit for Refund	Student Accounts Receivable	Provide bank acct for Refunds	Oct 26, 2024	Dec 31, 2099			active	Aggie Answer:

Registration Information

1. Login to Howdy
2. Search Aggie Schedule Builder
3. Click on card
(heart it for future use)
4. Select Term:
Spring 2026 College Station
5. Add Course

[Build Schedule](#) [Shopping Cart \(0\)](#) [Current Schedule \(0\)](#) [Help](#) [Sign out](#)



Term	Fall 2025 - College Station	Change	Course Status	Open Classes Only	Change
Sessions	All Sessions Selected	Change	Instruction Modes	All Instruction Modes Selected	Change

UIN: 905000173

You are not currently eligible to register. You can still use the Aggie Schedule Builder and save your Registration Cart but you will not be able to register. [X](#)

Instructions: Add desired courses and breaks and click Generate Schedules button! [X](#)

Courses

[+ Add Course](#)

☒ Select All [X](#)

<input checked="" type="checkbox"/> ATMO 201 Weather and Climate	Sections i lock X
<input checked="" type="checkbox"/> CHEM 119 Fundamentals of Chemistry I	Sections i lock X
<input checked="" type="checkbox"/> HIST 105 History of the United States	Sections i lock X
<input checked="" type="checkbox"/> MATH 150 Functions, Trigonometry and Linear Systems	Sections i lock X

Breaks

[+ Add Break](#)

Add times during the day you do not wish to take classes.

Schedules


















[Advanced Options](#) [View Schedules](#)



Course Info

Course Information:

- restrictions
- prerequisites
- course fees
- general course info

	Status	CRN #	Subject	Course	Section	Credits	Seats Open	Instruction Mode	Day(s) & Location(s)
 	Not Enrolled	54503	ARSC	101	539	0	25	Traditional Face-to-Face (F2F)	W 3:00pm - 3:50pm 08/21/2024 - 12/04/2024 LAAH 372
 									
			Instructor: Schade, Gunnar						
 	Not Enrolled	42681	ATMO	201	501	3	76	Traditional Face-to-Face (F2F)	MWF 9:10am - 10:00am 08/19/2024 - 12/09/2024 OMB 112
			Instructor: Dickey, Judith Erin						
 	Not Enrolled	53467	CHEM	119	661	4	0	Traditional Face-to-Face (F2F)	W 6:30pm - 9:20pm 08/21/2024 - 12/04/2024 ILSC 2210 MWF 10:00am - 11:10am 08/19/2024 - 12/09/2024 ILCB 113
 	Not Enrolled	58221	ENGL	104	M02	3	11	Traditional Face-to-Face (F2F)	MWF 8:00am - 8:50am 08/19/2024 - 12/09/2024 HECM 113
			Instructor: Won, Daehyun						
 	Not Enrolled	49467	MATH	171	201	4	24	Traditional Face-to-Face (F2F)	W 11:30am - 12:20pm 08/21/2024 - 12/04/2024 BLOC 122 TTh 9:35am - 10:50am 08/20/2024 - 12/10/2024 BLOC 148
  			Instructor: Not Assigned						

Available Seats.

Section Information

- 200- Honors
- 700- Online w/additional fees
- 800 - Special Groups
- 900 - Writing Course
- MXX - McAllen

Total Hours
12 hours = Full Time



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Questions?

Thanks & Gig 'em!

Contact Us



471 Houston St.



979.845.5826



979.256.1311



nsfp@tamu.edu

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