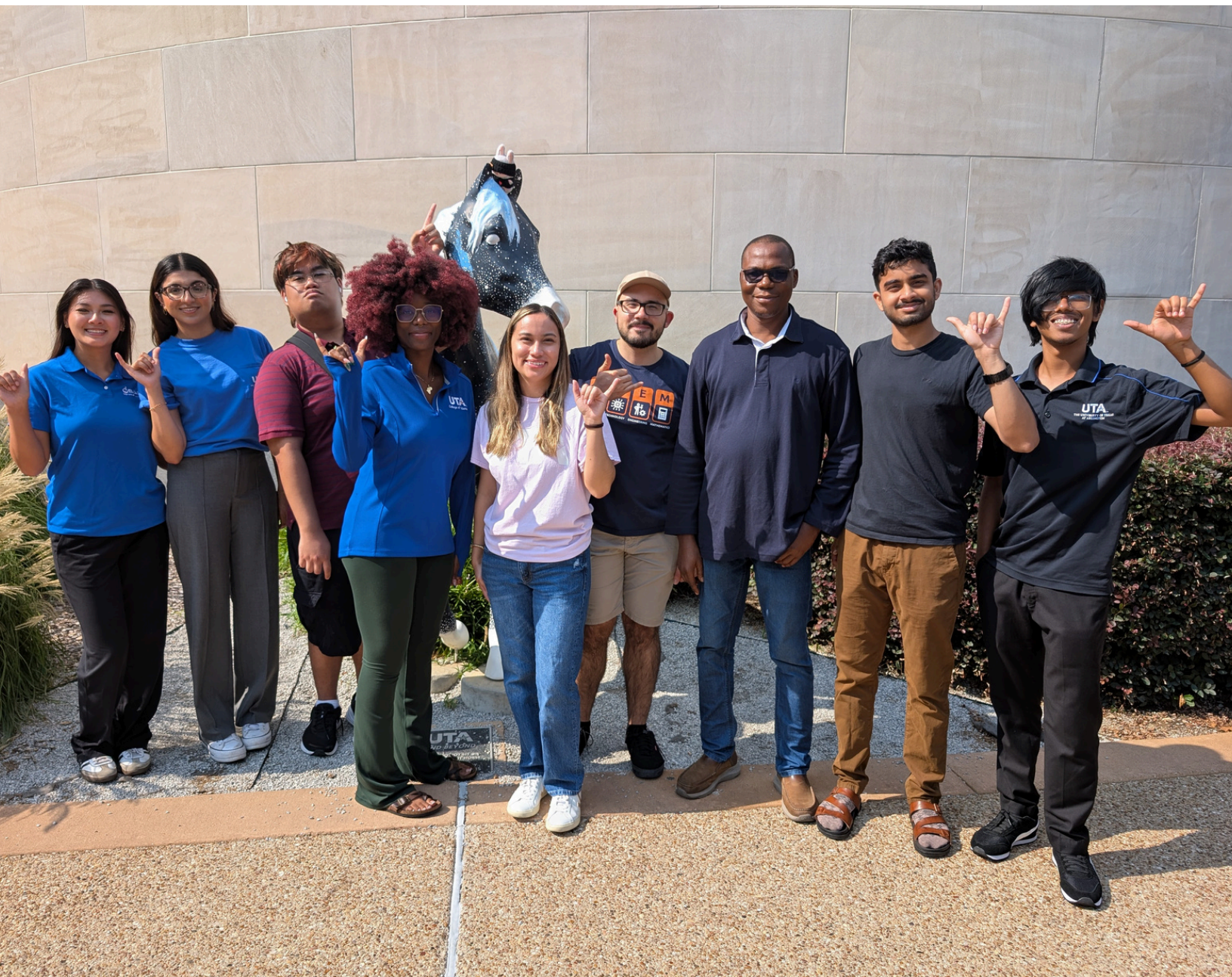


THE NEW MAVERICK Science Guide

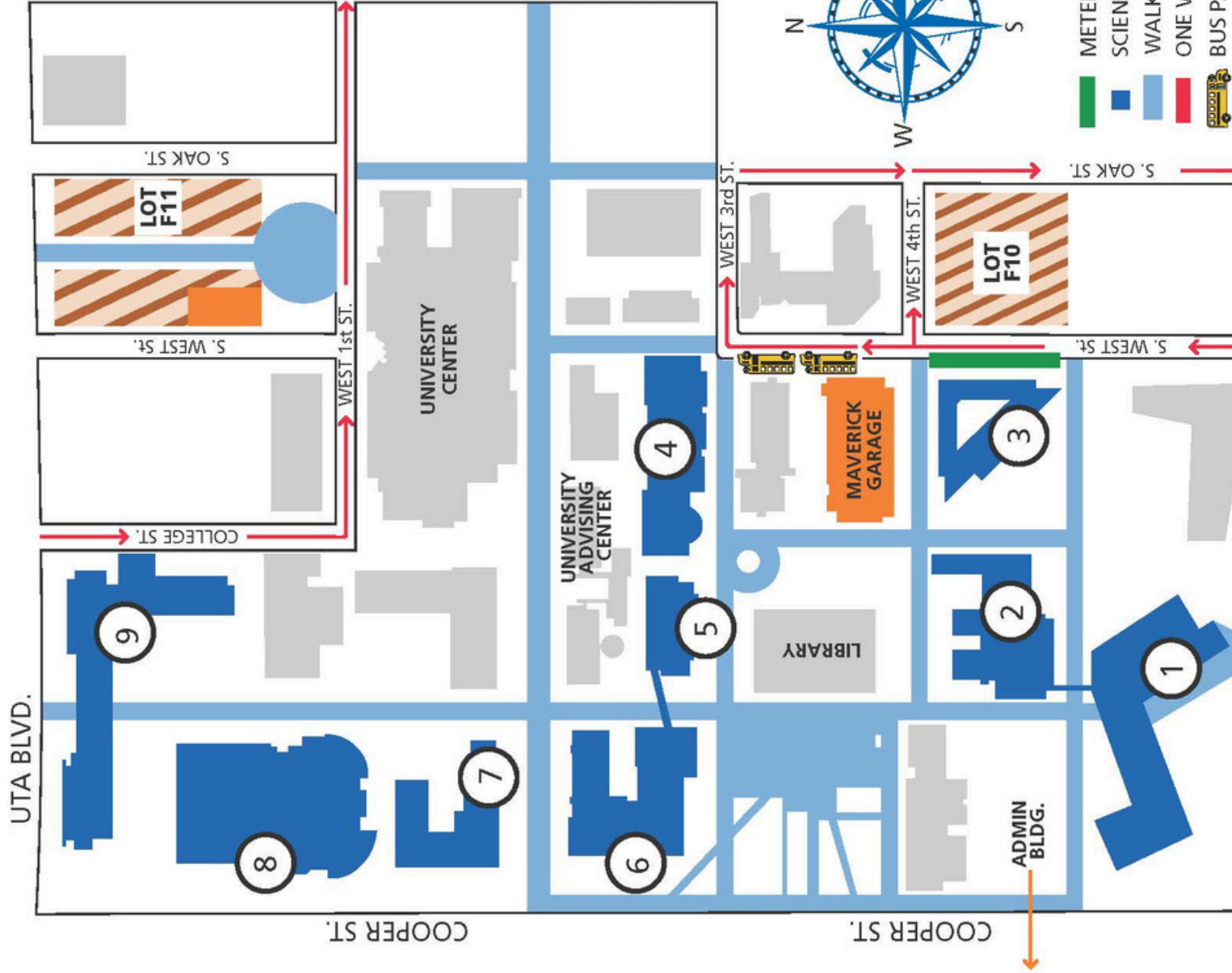


Roadmap to the College of Science

Everything you need to be successful your first year in the UTA College of Science

FALL 2026

UTA BLVD.



Building Information

1 SEIR BLDG.

Various COS Lectures, Faculty Offices, Research Labs

2 LIFE SCIENCES

Dean's Office: 206
Psych. Dept.: 313
Psych. Adv.: 320 & 321
Bio. Dept.: 337
Bio Adv.: 345 - 349

Sci. Edu. & Career Ctr.: 106
Health Prof. Adv.: 107A
Transfer Succ. Adv.: 107B
Enroll. Mgmt & Rec.: 107C

3 PICKARD HALL

Math Lectures
Math Dept.: 478
Math Adv.: 489

4 CHEM & PHYS

Chemistry Dept.: 130
All Chemistry Labs
Planetarium

5 CHEM RESEARCH

Chemistry Lectures

6 SCIENCE HALL

Phys. Lectures & Labs
Phys. Dept.: 108
Phys. Adv.: 107-E

UTeach Adv.: 224-E
Chemistry Lectures
Chemistry Adv.: 303

7 GEOSCIENCE

Earth & Env. Sci. Dept.: 107
EES Adv.: 107-E

8 NEDDERMAN HALL

Science/Engr. Library: Basement

9 ENG RESEARCH BLDG.

Various COS Lectures, Faculty Offices, Research Labs

- METERED PARKING
- SCIENCE BUILDING
- WALK WAY
- ONE WAY STREET
- BUS PARKING

STUDY AIDS, SCIENCE CLINICS & TUTORING

***PLEASE CHECK WITH
YOUR ACADEMIC
DEPARTMENT FOR
CURRENT HOURS OF
OPERATION ***

"Whether your goal is to catch up, keep up, or do better in your studies, we are here to help you!"

Science Learning Center (SLC) - Life Sciences Building Rm 106

The Science Learning Center (SLC) is a resource designed to support student learning and course work in science & math through self-study modules and a variety of study aids. The SLC is a great place for group study, or quiet independent study in room 103. In collaboration with College of Science faculty, the SLC offers a full spectrum of resources and study aids such as:

- Study guides
- Sample exams and answer keys
- Supplemental readings
- Instructor's notes
- Scientific & anatomic models
- Thinkwell computer-based textbooks with streaming lectures for the following courses:

BIOL 1441-1442, CHEM 1441-1442, PHYS 1441,
MATH 1302, 1303, 1421, 1426



Fall 2026 Hours

Mon-Thurs	9:00 am - 8:00 pm
Friday	9:00 am - 5:00 pm

SLC Quiet Study Lounge - Life Sciences Building Rm 103

If you study best in a quiet environment, please feel free to drop by the Science Learning Center's Quiet Study lounge for uninterrupted study.

Department Clinics

Chemistry Clinic
SH 318



Math Clinic
PH 335 & virtual



Physics Clinic
SH 007 & virtual



Biology Clinic

We provide tutoring for selected biology courses and provide individual and group tutoring each semester for General Microbiology (BIOL 3444), Genetics (BIOL 3315) as well as other courses as requested.

Please contact the department office at 817-272-2872
for course tutoring information.



7 THINGS I WISH I KNEW MY FIRST YEAR AT UTA:

1

DON'T TRY TO DO EVERYTHING YOUR FIRST SEMESTER

I thought I needed to join every club, attend every event, and have my entire life figured out immediately. Reality check: college is already a huge adjustment. Pick 1–2 organizations you actually care about and grow from there. Trust me, burnout is real.

2

YOUR FIRST BAD GRADE IS NOT THE END OF THE WORLD

I remember not doing as well as I wanted on an assignment and feeling so defeated. But college teaches you something important: one bad grade does not define you. I learned more from my mistakes than my perfect grades. Growth > perfection.

What helped me improve was reviewing failed assignments and exams with a professor, tutor, or TA to understand my mistakes and avoid them in the future.

Also... everyone in your class probably cried over the same exam too.

3

USE. THE. FREE. TUTORING.

UTA gives you so many free resources, and they honestly helped me survive some of my toughest science classes.

Resources I Recommend:

- PLTL (Peer-Led Team Learning) — Group tutoring sessions led by students who already succeeded in the course
- Chemistry Clinic — One of my favorite places to study with friends because you can get help ASAP!
- Physics Clinic
- Science Learning Center — Great for studying, tutoring, and finding extra practice materials

Sometimes you just need somebody to explain it differently for it to finally click. Plus, struggling through chemistry together is basically a bonding experience!

LILY'S SURVIVAL GUIDE

4

DON'T BE SCARED TO TALK TO PEOPLE

I came from a small high school where my graduating class was only around 60 students, so UTA felt HUGE at first. But I made friends simply by asking questions in class, studying together, or suffering through labs together. Sometimes friendships literally start with:

"Wait... did you understand what the professor just said?"

5

JOIN ORGANIZATIONS CONNECTED TO YOUR GOALS

Joining **MAPS** (Minority Association of Pre-Med Students) was one of the best things I did at UTA. Through MAPS, I toured medical schools, visited a cadaver lab, met medical students and doctors, and learned about the med school application process.

Organizations can open doors you didn't even know existed.

I also recommend going to College of Science events, even if you go alone. There are many freebies, snacks, and a chance to learn about clubs, scholarships, internships, and research while meeting people with the same goals as you.

6

FIND A STUDY SPOT THAT KEEPS YOU SANE

My favorite study spot was the second floor of University Hall because it was quiet and helped me focus without hearing everyone panic about the same science exam. But when my friends and I needed help, we'd study at the Chemistry Clinic so we could ask questions ASAP!

7

ADVOCATE FOR YOURSELF

College gets so much easier when you stop being afraid to ask questions. Go to office hours. Email professors. Ask TAs for help. Review your exams. Nobody is perfect, and professors actually appreciate students who care enough to improve.

And when life gets stressful? Go visit the Planetarium. Seriously. Instant therapy.



OFFICE OF UNDERGRADUATE RESEARCH



What We Do

The Office of Undergraduate Research (OUR) houses multiple research programs to enhance students' problem-solving skills, develop analytical thinking, and provide tools that will serve them for a lifetime, regardless of their career trajectory.



What We Offer

- Mentor matching
- Research counseling
- Career development
- Travel program
- Research programs

What are the Benefits?

- Enhance understanding through mentoring relationships with faculty
- Mentorship toward effective career preparation
- Increase critical thinking skills, creativity, and gain intellectual independence

For More Information



<https://shorturl.at/aber2>



NATIONAL SCIENCE & TECHNOLOGY MEDALS FOUNDATION

Scan for More Information



<https://shorturl.at/mBCOV>

WHAT IS INSTEM?

inSTEM is a support network.

inSTEM is a support network for STEM students designed to inspire the next generation of great scientists and technologists by creating connections and developing skills that help students succeed in college and in their careers.

inSTEM offers four years of programming; each has a theme based on the Scholars' needs for the current school year. Fifteen scholars are recruited as prospective first year undergraduate students and are empowered to make the most of the four-year inSTEM curriculum.

Email us for the application details.

APPLY

FIRST-YEARS



Scholar Benefits

- Mentoring
- Bi-weekly Coaching Sessions
- Professional Development Activities
- Student Success Kits for Distance Learning
- \$300 Stipend Per Semester



Eligibility

- Incoming First-Time Freshmen
- High School Weighted GPA of 2.8 and Above
- STEM Major



Nedderman Hall, Suit 246



817-272-1272



ugresearch@uta.edu



OFFICE OF UNDERGRADUATE RESEARCH



UNIVERSITY OF
TEXAS
ARLINGTON

OFFICE OF
UNDERGRADUATE RESEARCH

UNDERGRADUATE RESEARCH ASSISTANT PROGRAM UGRAP

What is UGRAP?

UGRAP allows students to use their federal work-study to work on a research project under the guidance and mentorship of a UTA faculty member.

The Office of Undergraduate Research considers students with little to no research experience to those students who have vast amounts of research experience to learn the fundamentals of research by assisting a faculty member on their research projects(s). For students with more experience, students may join a faculty mentor or consider independent research with a faculty mentor facilitating the process. This allows students to take ownership of part or all of their research projects.



Work-Study Eligibility

Students must file for FAFSA and be awarded student work study by financial aid, to work up to 19 hours a week.

\$10/hr for up to 19 hours a week. Once students are hired, OUR will need their Work Study Eligibility Form. The form becomes available on MyMav 10 days prior to the start of the semester.



<https://shorturl.at/yDT46>

Program Guidelines

ELIGIBILITY

- Open to all majors
- Full-time undergraduate
 - Academic Year: 12+ credit hours
 - Summer: Courses optional
- 2.75 CGPA
- U.S or Permanent resident
- 3 semester max participation
- Re-applicants must submit a letter of continuation
Continuation not guaranteed.

REVIEW PROCESS

- Criteria included:
 - Background & context
 - Commitment
 - Style & grammar
 - Resume
 - Recommendation letter

FACULTY MENTOR

- Full-time UTA faculty are eligible to serve as a mentor.
- Faculty mentors must sign bi-weekly timesheets.

Graduate students and post-docs may serve in a supervisory role, but a faculty member must provide direct mentoring.

Contact Us



817-272-1272



ugresearch@uta.edu



UNIVERSITY OF
TEXAS
ARLINGTON

OFFICE OF
UNDERGRADUATE RESEARCH

UNDERGRADUATE RESEARCH OPPORTUNITY PROGRAM UROP

What is UROP?

UROP facilitates undergraduate participation in faculty-mentored research and/or creative projects. Funding is awarded to students for a semester while they assume apprenticeship with a faculty member's research group or conduct independent research under the guidance of a full-time UTA faculty member.

The Office of Undergraduate Research considers students with little to no research experience and students who have vast amounts of research experience to learn the fundamentals of research by assisting a faculty member on their research projects(s). For students with more experience, students may join a faculty mentor or consider independent research with a faculty mentor facilitating the process. This allows students to take ownership of part or all of their research endeavors.



Compensation

FALL/SPRING: \$1,500, pre-tax. 160 hours of research during the fall/spring (10+ hours per week).

Scan for More Information



<https://shorturl.at/noFOX>

Program Guidelines

ELIGIBILITY

- Open to all majors
- Full-time undergraduate
 - Academic Year: 12+ credit hours
 - Summer: Courses optional
- 2.75 CGPA
- 3 semester max participation
- Re-applicants must submit a letter of continuation
Continuation not guaranteed.

REVIEW PROCESS

- Blind review process in which committee members cannot identify student.
- Criteria included:
 - Background & context
 - Commitment
 - Style & grammar
 - Resume
 - Recommendation letter

FACULTY MENTOR

- Full-time UTA faculty are eligible to serve as a mentor.

Graduate students and post-docs may serve in a supervisory role, but a faculty member must provide direct mentoring.

Contact Us



817-272-1272



ugresearch@uta.edu

YOUR PATH TO A HEALTH CAREER

The Health Professions Office is your partner for success. We are not a major, but an expert advising center. We provide the resources, support, and guidance you need to become a competitive applicant for:

TAKE ACTION! START YOUR JOURNEY

Get in touch to explore your options and connect with campus resources.



SCAN THE QR CODE
FOR MORE INFORMATION

- Medical (MD/DO)
 - Dental (DDS/DMD)
 - Physician Assistant (PA)
 - Pharmacy (PharmD)
 - Veterinary Medicine (DVM)
- AND MORE



UTA
College of Science
OFFICE OF HEALTH PROFESSIONS

UTA
Office of Health Professions
COLLEGE OF SCIENCE

SERVICES & SUPPORT

Health Professions Services



- One-on-one Advising
- Peer Mentors & JAMP Ambassadors
- Resources to improve readiness

OPPORTUNITIES BEYOND THE CLASSROOM

UTA has many pre-health student organizations that can assist you on your path. Visit mavorgs.uta.edu for more information

FLAGSHIP PROGRAMS

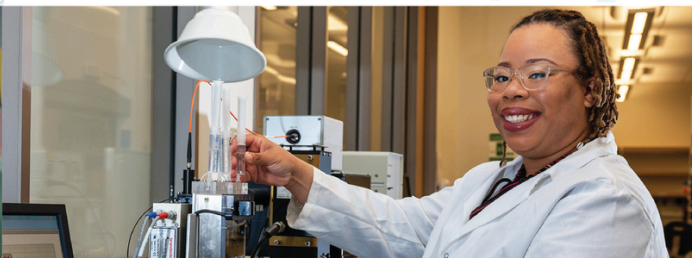
JOINT ADMISSIONS MEDICAL PROGRAM



- Pathway to medical school for highly qualified, economically challenged students.
- For college freshmen and early sophomores.

PRE-MEDICAL PRECEPTORSHIP PROGRAM

- Ties shadowing opportunities with an academic credited course.
- Collaboration with Arlington Memorial Hospital.



APPLICATION SUPPORT

Application Enhancement

- Workshops for personal statements & interview prep
- Strategies for letters of recommendation & application cycles
- Guidance for clinical experience & research, course planning, & entrance exam timelines (MCAT, DAT)



Where Connections Happen

Connecting students through hands-on activities, panels, and more.



UNDERGRADUATE ACADEMIC ADVISORS & SUPPORT STAFF

The COS offers academic advising through each academic department for all students with more than 30 credit hours. The University Advising Center offers advising to COS freshmen students and transfer students with less than 30 credit hours.



UNIVERSITY ADVISING CENTER (UAC)

All UAC advisors are located in Ransom Hall

Taylor Atkins
UACscience@uta.edu

Jonavon Ignont
UACscience@uta.edu

Thomas Michael
UACscience@uta.edu

Jordin Weinberg
UACscience@uta.edu

Schedule a UAC advising appointment:
uta.edu/student-success/meet-with-your-uac-advisor



TRANSFER STUDENT SUCCESS ADVISOR

Roxanna Latifi
roxanna.latifi@uta.edu
817-272-3546
LS 107-B

ENROLLMENT MANAGEMENT & RECRUITMENT

Kevin Rodriguez
Kevin.rodriguez@uta.edu
817-272-0276
LS 107-C

Valerie Martinez
valeriem@uta.edu
817-272-9692
LS 107

BIOLOGY

Andrew Gardner
(students w/last name A-E)
andrew.gardner@uta.edu
817-272-2408
LS 346

Alejandro Hidalgo Moreno
(students w/last name F-L)
alejandro.hidalgomoreno@uta.edu
817-272-2408
LS 347

Ellen Long
(students w/last name M-Q)
ellen.long@uta.edu
817-272-2408
LS 349

Anna Niemeyer
(students w/last name R-Z)
anna.niemeyer@uta.edu
817-272-2408
LS 345-C

CHEMISTRY & BIOCHEMISTRY

Jason Hoshikawa
jason.hoshikawa@uta.edu
817-272-9687
SH 303

DATA SCIENCE

Philip J. Bukowski
data.advising@uta.edu
817-272-3261
SH 224D

MATHEMATICS

Aaron Cauble
math.advising@uta.edu
817-272-3261
PKH 489

EARTH AND ENVIRONMENTAL SCIENCES

Kaycee Nikses
(mornings)
kaycee.nikses@uta.edu
GS 107-E

PHYSICS

Kaycee Nikses
(afternoons)
kaycee.nikses@uta.edu
SH 107-E

PSYCHOLOGY

Marta Galvan
(students w/last name A-D)
mgalvan@uta.edu
817-272-5129
LS 321

Terrence Freeney
(students w/last name E-L)
terrence.freeneey@uta.edu
817-272-0421
LS 320

Betsy Parchem
(students w/last name L-Z)
parchem@uta.edu
817-272-0858
LS 320

UTEACH ARLINGTON

Dr. Erin Philp
ephilp@uta.edu
817-272-0796
SH 224-E

HEALTH PROFESSIONS

Sandy Hobart
sandy.hobart@uta.edu
817-272-1682
LS 107-A
uta.edu/pre-health

NEED TO SCHEDULE AN ADVISING APPOINTMENT?

Please visit your departmental website to book an advising appointment or scan the QR code. If you need assistance, please contact Kevin Rodriguez or Roxanna Latifi (contact info at left)

DUAL CREDIT HOURS?

For information regarding transferring credit and transfer equivalencies, please visit:
uta.edu/admissions/apply/transfer/transfer-guides

You may also contact your academic advisors in the College of Science



Important Events

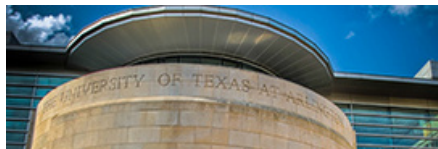
WELCOME EVENTS

Check out our social media accounts, your MyMav email, and the UTA/Maverick Stampede website for the official dates, times, and locations of our Welcome Week and Maverick Stampede events as well as other fall events, including:

- New Student/Faculty Mixer
- Fall Welcome Back Bash
- Ready, Set, Research
- Movie Night at the Planetarium



UTA PLANETARIUM



The UTA Planetarium is one of the largest in Texas and offers public shows every weekend as well as special events, including live music concerts and holiday events such as Romancing the Stars every Valentine's Day.
uta.edu/planetarium

CONNECT WITH US

@UTAScience

#MaverickScience



IMPORTANT DATES

MAVERICK STAMPEDE

Various events to help you learn all about UTA and student life. We strongly recommend attending MavsMeet Convocation the first week of school.
uta.edu/maverickstampede/



ACADEMIC CALENDAR

Visit: uta.edu/academics/academic-calendar/
for registration, exam schedules, and official
university closings/holiday dates



NOTES

This image shows a full page of white paper with horizontal black ruling lines. The lines are evenly spaced and run across the width of the page. On the left side, there is a vertical grey margin strip. The entire page is otherwise blank, with no text or other markings.