

# EXPLORE UT DISCOVER WHAT'S NEXT









Saturday, March 7, 2020 • 11 a.m. to 5 p.m.

Everyone is welcome. Come by yourself or with a group. **FREE.** No registration required.

exploreut.utexas.edu



# **Welcome to Explore UT!**



As the flagship university of Texas, The University of Texas at Austin serves the state and nation with lifechanging educational opportunities for students, groundbreaking research and transformative health care solutions.

We exist to benefit the public, so once a year we welcome families, students and teachers from across Texas to visit our university. We call this program "Explore UT."

On March 7, 2020, visitors will get a chance to hear from professors and UT students while seeing the labs, facilities, fields, classrooms and artwork that make the university exceptional. Our faculty members will lead activities for visitors that cover a wide range of disciplines, from

My hope is that everyone who comes to visit... will leave our campus inspired by all that UT has to offer. theatrical performance and art history to computer science and engineering.

Parents, teachers and community members may also partake in campus tours, earn professional development credit and explore UT's museums and collections.

My hope is that everyone who comes to visit and experience what life is like for a Longhorn will leave our campus inspired by all that UT has to offer.

Hook 'em!

Gregory L. Fenves, President



What makes you wonder?
No matter how you answer that question, Explore UT was created for you. Hundreds of exhibits and activities about everything you're curious about will engage your brain and fuel your imagination.

Participate in hands-on experiments, tour cutting-edge facilities, and interact with art, music, and cultural performances that push the boundaries of what you already know. Learn about robots that do surgery, or groundbreaking research into deadly diseases, or recent discoveries of distant planets. I guarantee you will find something that fascinates and inspires.

Did you know that undergraduate students and faculty at one of the newest medical schools in the world, Dell Medical School, are teaming up to create innovative technology that will help people with epilepsy and diabetes? If you have never seen the Dell Medical campus, I strongly recommend checking it out. Another team, working in the College of Natural Sciences, might have just figured out how to save America's dwindling honey bees. Visit a few labs and some of the UT students and their faculty mentors who are literally creating the future.

And while you're on campus, get to know us! See yourself enrolled in a world-class university like The University of Texas at Austin—come explore UT while you explore your own future possibilities.

On behalf of the School of Undergraduate Studies and the entire Longhorn community, a warm welcome to campus! We're glad you're here.

Hook 'em!

Brent L. Iverson Dean, School of Undergraduate Studies

## Important Safety Information

UT has a warning system to alert those on campus of a potential threat from severe weather. If you hear a continuous siren followed by verbal commands, please seek shelter in the nearest building.

The University of Texas at Austin is not responsible for accidents that may occur while guests are on campus participating in Explore UT. Participants should assess the level of skills that may be required and any personal risk before engaging in specific activities with potential for harm or injury. By participating in these activities, the participant assumes all risk of injury.

# Lost or Missing Children

To report a lost child, please call the Lost Child Hotline at (512) 232-7992 to provide information.

## **Emergency Services**

If you experience a medical emergency on campus, please call 9-1-1. First Aid services are available for treatment of minor injuries at the locations indicated on the event map.

## **Special Thanks**

Explore UT is sponsored by the Office of the President and receives support from other partners on The University of Texas at Austin campus, including the University Development Office and the Division of Diversity and Community Engagement.

# 400 EVENTS

# HOURS



# Use this guide to help you explore

## CONTENTS

# This section describes events held at a specific time. While some might repeat, they are designed with beginning, middle, and end. Map ...... 20 UT Austin is big. But it's easy to get around if you know where you're going. Find your next stop quickly with this coded map, which can be pulled out for easier handling. Ongoing Events.....

This section helps you find activities that are continuous between their start and end times, so you can come and go without missing out.

## Areas of Interest

We've grouped 400 activities across the campus into six broad areas of interest. Your Explore UT map is color-coded to help you find what you're most interested in.

#### ARTS. DESIGN AND MEDIA

Architecture, communication and fine arts

## **BUSINESS, CULTURE AND EDUCATION**

Business, education, information and liberal arts

#### **ENGINEERING**

All engineering disciplines

#### **LONGHORN LIFE**

The UT community

## **PUBLIC SERVICE**

Law, public affairs and social work

Geosciences, medicine, natural sciences, nursing and pharmacy

## Age Groups and Special Interests

Explore UT has something for everyone to discover and enjoy. The symbols below will help parents, teachers and future UT students to identify programs suited to their unique age group or interests.

- (34-7 Early Learners: Children ages 4-7 or who are in pre-kindergarten programs through the 2nd grade.
- **8-11** Intermediate Learners: Children ages 8-11 or who are in grades 3 through 6.
- Wunder 12 Children Under 12: Children under the age of 12.
  - Teens Teens: Middle and high school students ages 13-17.
  - Adults Adults: Young adult and adult audiences seeking advanced content programs (lectures, historical exhibits, etc.).
    - Prospective Students: Prospective students and their parents seeking information on life as a college student, including admissions, financial aid, career options and residence hall tours.
      - Teachers: Teachers seeking professional development credit.

# Rain Plan

Explore UT takes place, rain or shine. Rain locations can be found by referencing the  $\uparrow$  symbol in the program listing. Outdoor events will resume as weather permits.

## Sample Program Listing

1 1 10	
1 - 1:40 p.m. ———————	time
Area of Interest —	———— indicated by color
COLLEGE OF LIBERAL ARTS —————	sponsoring department
Shakespeare at Winedale ————	program title
Program repeats at noon and 3 p.m. ——	repeat information
PAR-PARLIN HALL, COURTYARD ————	— location (see map, page 20)
↑ MEZ-Mezes Hall, 1.306 —	rain location
Students from the Shakespeare at Winedale Prowill perform scenes from Shakespeare's plays.	gram — program description





# **EARLY BIRD ACTIVITIES**

Explore UT begins at 11 a.m., but there are numerous activities available for those who may want to get an early start to their day. Several libraries and museums will open prior to the official start of Explore UT and are listed below along with other early bird activities.

# 9 a.m. - 5 p.m.

## **Lyndon B. Johnson Library** and Museum Exhibits

LBJ PRESIDENTIAL LIBRARY AND MUSEUM OPEN HOUSE During Explore UT, the LBJ Library will be open 9 am- 5pm with free admission. Exhibits cover President Johnson's political career and family life with interactive and immersive experiences throughout the galleries.

#### OVAL OFFICE REPLICA

Step into a replica of the Oval Office and learn about the Johnson family in the exhibits at the LBJ Presidential Library.

#### **Texas Memorial Museum**

BARRON GEM AND MINERAL COLLECTION

Visit this unique display of 140 specimens collected from all over the world by the late Col. E.M. Barron (1903-1969), a former Texas legislator who also served under General Douglas MacArthur in Australia during World War II.

#### FOSSIL IDENTIFICATIONS

Bring your fossil finds to the Paleo Lab for identification by a paleontologist. Learn about the science of paleontology, and how fossils are important for our understanding of biodiversity and environmental change.

## HALL OF GEOLOGY AND PALEONTOLOGY

Explore our Hall of Geology and Paleontology featuring fossil dinosaurs and other prehistoric creatures, meteorites and rocks. Stop by the Paleo Lab to talk with a paleontologist while seeing how fossils are properly prepared, catalogued and studied.

#### HALL OF TEXAS WILDLIFE

Join us to see exhibits that highlight wildlife in numerous regions of Texas. You'll be able to experience the regions through dioramas that include mounted specimens of Texas birds, mammals, reptiles and amphibians.

## WINGED WONDERS

Join us to see the wonderful diversity of insect wings and colors and learn how flight has played a key role in the success of the most dominant group of animals on the planet.

# 10 - 11 a.m.

## **College of Liberal Arts**

RLP - ROBERT LEE PATTON HALL, EAST MALL STAGE

- TWIN F. Loren Winship Drama Building, B. Iden Payne Theatre
- LIVE ON THE EXPLORE UT STAGE: LONGHORN SINGERS The official show choir of UT Austin offers "Entertainment in the Finest College Tradition" to share their passion for music with you.
- LIVE ON THE EXPLORE UT STAGE: BEAUTIES AND THE BEAT The premier all-female a cappella group at UT Austin strives to use their music to support women's causes and female empowerment on campus, in the Austin area, and across the U.S.

# 10 a.m. - 3:40 p.m.

## **College of Education**

BEL - BELLMONT HALL, 530 AND 546B

■ EXPLORING HUMAN MOVEMENT WITH BIOMECHANICS: WHERE SCIENCE MEETS FUN

Biomechanics is the science of how living things move. Learn how your body moves through interactive demonstrations of biomechanics in the areas of sports, medicine, and rehabilitation presented by Kinesiology and Mechanical Engineering researchers.



# **TIMED EVENTS**

These events start and end at the listed times. Each event, even if it is repeated, has its own listing.

## 11 - 11:40 a.m.

## HARRY RANSOM HUMANITIES RESEARCH CENTER

**The Gutenberg Bible** Program repeats at noon, 2 and 3 p.m.

HRC - HARRY RANSOM CENTER,

**GALLERIES, 1ST FLOOR LOBBY** 

See a rare copy of the first book printed using movable type in the West. The Gutenberg Bible opened doors for reading and shaped human history. Learn about its revolutionary impact during a 15 minute talk by a Ransom Center docent.

#### COLLEGE OF FINE ARTS

## **3-D Mask Making for Teens** Program also occurs at noon, 1, 2, and 3 p.m.

PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 4TH FLOOR LOBBY

Learn about 3-D design by cutting out, decorating and assembling a pre-printed mask. Mask options include an alien, cat, skull, or dragon. You'll need a little time (30 minutes) and patience to create, but will be worth the effort. Seating is limited.

**Teens** 

#### **COLLEGE OF FINE ARTS**

## **Bass Concert Hall Backstage Tour** Program also occurs at noon, 1, 2, and 3 p.m.

PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 1ST FLOOR LOBBY

Join us for a backstage tour of Texas Performing Arts. On this tour you will get to see Bass Concert Hall, hidden backstage areas and passageways, production shops that help support UT student productions throughout the year, and more.

## MOODY COLLEGE OF COMMUNICATION

## **Canine Soldiers: The Militarization** of Love, A PBS Documentary

CMB - JESSE H. JONES COMMUNICATION CENTER - BUILDING B, 4.122, STUDIO 4C Join Professor Nancy Schiesari to explore filming a documentary with editing in mind to create a story. She'll discuss a 3D film about the bond between military dogs and their handlers, who trust the superior instincts of a dog's nose to keep them safe.

#### MOODY COLLEGE OF COMMUNICATION

## **Chat with Comm: A Panel Discussion with Moody Communication Students**

BMC - BELO CENTER FOR NEW MEDIA, 3,206 Join current Moody students to learn about the numerous opportunities that exist

with a communication degree. Current students will talk about their internships, organizations, jobs, and accomplishments they've experienced as communication students.

#### MOODY COLLEGE OF COMMUNICATION

#### Just Because It's Funny, Doesn't Mean It's Not Serious: A Real Course in Fake News

BMC - BELO CENTER FOR NEW MEDIA, 4,204 Enjoy this interactive overview of a Moody College class that considers how we deal with narratives, from stand-up comedy to international espionage. Discover their implications for 21st century geopolitics and within our own participatory democracy.

#### MOODY COLLEGE OF COMMUNICATION

## **KVRX Student Radio and Texas Student Television Tour**

Program also occurs at noon, 1, 2, 3, and 4 p.m.

HSM - HEARST STUDENT MEDIA BUILDING, 4TH FLOOR LOBBY

Join us for a tour of UT's student radio and television studio facilities. As a part of this fun tour, you can view co-productions of TSTV/KVRX recordings in-studio, hear lectures and have the opportunity to engage in hands-on activities.

## MOODY COLLEGE OF COMMUNICATION

## **Majoring in Communication**

BMC - BELO CENTER FOR NEW MEDIA, 3.204 Join students from Moody's Communication Council to learn more about the various majors in communication. This interactive and informative session may be the perfect discussion for students trying to decide what they want to study here at UT.

## MOODY COLLEGE OF COMMUNICATION

## My Life as a Sponge: A Brief Glimpse into the World of a **Creative Advertising Student**

CMB - JESSE H. JONES COMMUNICATION CENTER - BUILDING B, 4.118, STUDIO 4B Being critical of an ad can be easy. Being creative on demand is not. Watch as Texas Creative Advertising students share the ups and downs of living a creative life full of amazing success, and not.

#### MOODY COLLEGE OF COMMUNICATION

## **Texas Student Media Tour: The** Daily Texan, Cactus Yearbook and **Texas Travesty**

HSM-HEARST STUDENT MEDIA BUILDING, 2,122 Join us for a tour of the newsroom and photo studio of the student-run newspaper, The Daily Texan. See the offices of the Cactus yearbook and the student-run humor magazine, the Texas Travesty, and experience interactive lectures and handson activities.

#### MOODY COLLEGE OF COMMUNICATION

## The Art of Getting the Scoop

BMC - BELO CENTER FOR NEW MEDIA, 1.202 How'd they get that scoop? Learn and practice the tools professional journalists use to get people to reveal their deepest secrets. A lively, interactive lecture by Professor Diana Dawson will give you conversation skills to conquer any social situation. **Teens** 

#### MOODY COLLEGE OF COMMUNICATION

## The Making of a Spokespuppet

CMB - JESSE H. JONES COMMUNICATION CENTER - BUILDING B. 4.126. STUDIO 4D Have you ever wanted to change the world, or maybe just extend summer vacation and sell more lemonade? In this hands-on workshop, you will learn what it takes to be a persuasive communicator by creating the ideal spokespuppet for your cause or brand.

( Under 12

#### MOODY COLLEGE OF COMMUNICATION

#### **KUT Public Media Studio Tours** Program also occurs at noon, 1, and 2 p.m.

BMC - BELO CENTER FOR NEW MEDIA, 1.108 Join us for tours of the KUTX performance Studio 1A where nationally touring and local acts perform, the KUT Newsmaker Studio where Central Texas newsmakers participate in interviews for the likes of NPR and the BBC, and the Texas Standard Studio.

#### HARRY RANSOM HUMANITIES RESEARCH CENTER **Printing Press Activity: Let's** Letterpress

## Program also occurs at 2 p.m.

HRC - HARRY RANSOM CENTER, LOBBY Make your own print on a vintage printing press and take home a piece of history. You can use the Ransom Center's extensive archive of art, books, manuscripts, and more to inspire the printing designs.

#### SCHOOL OF ARCHITECTURE

#### Create an Architect Sketchbook Program also occurs at noon and 1 p.m.

GOL - GOLDSMITH HALL, 3.118

A sketchbook is an essential tool architects use to record creative inspiration and designs. Join members of the National Organization of Minority Architecture Students (NOMAS) to create your own sketchbook from laser cut templates.

# (continued) 11 - 11:40 a.m.

#### COLLEGE OF LIBERAL ARTS

## **A Growing Population** in a Warming World

BEN - BENEDICT HALL, 1.222

The number of people alive has tripled in the past century. How many people will there be in 100 years? How does population interact with climate change? Join economist Dean Spears to explore facts, questions and puzzles of population and climate policy. **Adults** 

#### **COLLEGE OF LIBERAL ARTS**

## **Classical Mythology on UT's Campus**

Program also occurs at noon, 1 and 2 p.m. WAG - WAGGENER HALL, WEST ENTRANCE

T WAG - Waggener Hall, 116 Join Department of Classics professors on a fun walking tour that explains the symbolic meanings of numerous images of Greek and Roman gods and heroes that adorn buildings, fountains and public spaces on the campus of The University of Texas at Austin.

#### COLLEGE OF LIBERAL ARTS

## **German for Everyone: Insights into German Language and Culture**

Program also occurs at noon, 1, 2, 3 and 4 p.m. RLP - ROBERT LEE PATTON HALL, 1.106

If you're a fan of soccer, fairy tales, sausage or technology, you've been impacted by German culture. Discover fun facts about Germany, surprising insights on German cultural heritage in Texas, and experience a mini-lesson in speaking a foreign language.

#### COLLEGE OF LIBERAL ARTS

## **How to Design a Virtual World:** History, Technology and the Classroom

Program also occurs at 4 p.m. POB - PETER O'DONNELL JR. BUILDING. VISUALIZATION LABORATORY

Join Dr. Adam John Clulow to learn about designing virtual worlds and step into the simulated world of Virtual Angkor, a comprehensive reconstruction of the sprawling Cambodian metropolis at the height of its power and influence in the twelfth century.

## COLLEGE OF LIBERAL ARTS

#### **Introducing the Texas Germans** Program also occurs at noon and 1 p.m.

RLP - ROBERT LEE PATTON HALL, 1.108 Join Professor Marc Pierce and members of the Texas German Dialect Project to discover one of the most influential cultural groups in Texas: Texas Germans. Learn their language, literature, and their historical and cultural impact on the Lone Star State.

#### **COLLEGE OF LIBERAL ARTS**

## **Live on the Explore UT Stage: Aqil Suleymanov and the Art** of Mugham

RLP - ROBERT LEE PATTON HALL. **EAST MALL STAGE** 

🕆 WIN - F. Loren Winship Drama Building, B. Iden Payne Theatre

Much as the Caucasus Mountains crash into the Caspian Sea in Azerbaijan, poetry and music collide in the traditional art of Mugham. Aqil Suleymanov, from the Qarabagh Ensemble, will share this amazing art and the story behind it.

#### **COLLEGE OF LIBERAL ARTS**

## **Playing Shakespeare**

Program also occurs at noon

PAR - PARLIN HALL, COURTYARD

TAR - Parlin Hall, 101, 1st Floor Hallway Experience the magic of the Shakespeare at Winedale program through this on-your-feet workshop. You can become a Shakespearean player by putting on a costume, grabbing a script and recreating a character from one of William Shakespeare's plays.

#### **COLLEGE OF LIBERAL ARTS**

## Writing Your Name in Chinese, **Korean and Japanese**

RLP - ROBERT LEE PATTON HALL, 1.302C Discover the world of East Asian language scripts. You'll learn how to write your name in Chinese Hanzi, Korean Hanguel, and Japanese Katakana characters.

## COLLEGE OF LIBERAL ARTS

## You Can Be a Linear B: **Ancient Clay Writing**

Program also occurs at noon

RLP - ROBERT LEE PATTON HALL, 1.302D Learn how to write on clay tablets in the writing system used during the Homeric period of the Greek Bronze Age (1400-1200 BCE).

#### MCCOMBS SCHOOL OF BUSINESS

#### Fit to Be Tied

Program also occurs at noon, 1, 2 and 3 p.m. CBA - MCCOMBS SCHOOL OF BUSINESS, SPEEDWAY ENTRANCE, HALL OF HONORS There is no better way to make a lasting first impression in business than with a great necktie or business card. Join

students from the Queer Business Student Association to design your own necktie or business card and learn how to dress to impress. **(A)** Under 12

## MCCOMBS SCHOOL OF BUSINESS

## Show Me the Money: Important **Lessons from Finance**

Program also occurs at noon

**GSB - GRADUATE SCHOOL OF BUSINESS** BUILDING, 2,120

Join Professor Will Way to learn how the lessons of finance are both timely and timeless. You'll discover that although the study of finance as an academic discipline is only about 60 years old, its essential concepts have been with us for ages.

#### MCCOMBS SCHOOL OF BUSINESS

## Where in the World Will You Land?

Program also occurs at noon, 1, 2 and 3 p.m. CBA - MCCOMBS SCHOOL OF BUSINESS. SPEEDWAY ENTRANCE, HALL OF HONORS Take a blind spin to see where you might land in this global adaptation of Pin the Tail on the Donkey. Once you've landed, you'll learn a few fun facts about that country and can use your artistic skills to color the

Number 12

#### COCKRELL SCHOOL OF ENGINEERING

country's flag.

## **Print-A-Cookie: Exploring 3-D Printing Technology**

Program also occurs at noon, 1, 2, 3 and 4 p.m.

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, GROUND FLOOR MAKER STUDIO

Join students in the Graduate Engineering Council to see how an "icing printer" can print baked goodies you can actually eat. Devour a cookie while learning how 3-D printing technology is used in interdisciplinary applications of additive manufacturing. C Under 12

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Aerospace Engineering Prospective Student Session for** 9th, 10th and 11th Graders

ASE - AEROSPACE ENGINEERING BUILDING, 1,126 Discover the opportunities available to students majoring in aerospace engineering, including numerous career paths in the field. An academic advisor and current students will be available to help you discover more about our program. Seating is limited.

## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Air Systems Lab Tour** Program also occurs at noon, 1, 2, 3 and 4 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, 2.108 AND 2.112

Development of unmanned aerial vehicles is one of the fastest growing fields in the technology industry. Visit the Air Systems Laboratory to learn about drone electronics, autopilot software, and pilot our in-lab flight simulators. Seating is limited.

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### **Cognitive Interaction with Humanoid Robots: Human Centered Robotics Lab Tour** Program also occurs at noon

**ASE - AEROSPACE ENGINEERING** BUILDING, 4.108

See how humanoid robots are being made and discover the assistive interaction robots can have within our society. Explore which internal parts walking robots use for dynamic balancing and learn how students are designing actuators to power robot muscles.

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Crypto-Control Systems for Secure Autonomy**

Program also occurs at noon and 1 p.m.

ASE - AEROSPACE ENGINEERING BUILDING. MCKNIGHT STUDENT CENTER LOBBY Witness the latest technology for securing robot control systems from cyberattacks. Join Dr. Takashi Tanaka and his students for this demonstration of a crypto-control system that can "blindly control" a machine by using encrypted signals only.

COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### **Engineering Devices for the Future** of Health Care: The Bio-Integrated **Electronics Lab**

Program also occurs at noon

#### **EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 7.634**

Tour Dr. Nanshu Lu's lab to explore innovative medical devices she and her students are developing using stretchable, bio-integrated electronics. See wearable motion sensors and EMG tattoos, tattoos with ultra thin electronic sensors. Seating is limited

COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Unmanned Aerial Vehicles:** On Target with UAV Austin

Program also occurs at noon, 1, 2, 3 and 4 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, 1.124 Join the Unmanned Aerial Vehicles (UAV) student organization for a hands-on engineering challenge. You can test your problem-solving skills by creating and designing a target-drop system. Seating for each session is limited.

COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **UTonomy: Drones That** Fly Themselves

Program also occurs at 1, 2 and 3 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, 4.118 Join members of the aerospace engineering research labs to see quadcopter drones in action. Learn about the basics of flight, autonomy, and the world-changing applications of aerial robotics. Seating is limited.

COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL

#### **Biomedical Engineering Prospective Student Session** for 9th-11th Graders

ECJ - ERNEST COCKRELL JR. HALL, 1.202 Learn all about the Biomedical Engineering (BME) program – its curriculum, career, research and student organization opportunities, as well as the study abroad options available to BME students.

## LIVE ON THE EXPLORE UT STAGE

Experience live musical performances throughout the day. Live on the Explore UT Stage brings performers from around the world to share their talents with visitors. Acts feature veterans sharing their experiences through various mediums, language program students sharing songs, folktales, and poems in their native language, and Igor Grohosky, the winner of The Voice Ukraine.

The Explore UT Stage is located on the East Mall in front of Robert Lee Patton Hall (RLP).

The WIN - F. Loren Winship Drama Building, B. Iden Payne Theatre

## **Longhorn Singers**

10 - 10:20 a.m.

#### **Beauties and the Beat**

10:30 - 10:50 a.m.

## **Agil Suleymanov and the Art of Mugham**

11 - 11:40 a.m.

**Global Voices: Songs and Tales from Around the World** noon - 12:40 p.m.

#### **Alina Pash**

1 - 1:40 p.m.

Igor Grohotsky, 2014 Winner of The Voice Ukraine 2 - 2:40 p.m.

Warrior Chorus Austin 2020: The Past is Now for All Soldiers 3 - 3:40 p.m. (Program repeats at 4 p.m.)



# (continued) 11 - 11:40 a.m.

## COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL **Fun with Optics**

Program also occurs at noon and 1 p.m.

BME - BIOMEDICAL ENGINEERING BUILDING, 3 204 SEMINAR ROOM

See fun and understandable demonstrations illustrating different properties of light. Hands-on activities will allow students to make objects bend or disappear and much more. Seating is limited with tickets distributed 20 minutes prior to the event.



COCKRELL SCHOOL OF ENGINEERING: CHEMICAL **Polymer Secrets: Playing** 

with Plastic Program also occurs at noon, 1, 2, 3 and 4 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.218** 

Join research groups led by Dr. Benny Freeman, Dr. Donald Paul and Dr. Joan Brennecke to see amazing tricks using common items such as nylon rope and diapers. Have fun making slime or gaviscon snakes and leave with a greater understanding of polymers.

COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

#### Civil, Architectural and **Environmental Engineering for** 9th, 10th and 11th Graders

ECJ - ERNEST COCKRELL JR. HALL, 1.204 Join us to learn about the career and research opportunities in Civil, Architectural and Environmental engineering. We'll share information on degree programs, student organizations and study abroad options available through the department.

COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

#### **Texas' Transportation Revolution:** Automated, Shared, and **Electric Cars**

ECJ - ERNEST COCKRELL JR. HALL, 3.116 Join Dr. Kara Kockelman to learn how selfdriving cars will affect future travel costs, safety and traffic congestion. Learn how ride-sharing inside compact, electric vehicle fleets with congestion pricing can exploit their benefits and avoid pitfalls.

COCKRELL SCHOOL OF ENGINEERING:

**ELECTRICAL AND COMPUTER** 

## A Day in the Life of an Electrical **Engineering Student**

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 1,516** 

Discover what it's like to major in Electrical and Computer Engineering. Professor Jon Valvano and undergraduate students will host an engaging discussion to showcase student projects and talk about the rewards of pursuing this academic discipline.

COCKRELL SCHOOL OF ENGINEERING: FLECTRICAL AND COMPUTER

#### **LED Butterflies**

Program also occurs at noon, 1, 2, 3, and 4 p.m.

#### **EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 0.702

Light up the room with your own foam butterfly while learning about circuits from student members of the Women in Electrical and Computer Engineering program. Decorate your butterfly using light emitting diodes (LEDs) and discover what makes them work.

COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

**ASME's Rube Goldberg Machine: 20** or More Steps to Cook in a Kitchen Program also occurs at noon, 1, 2, 3, and 4 p.m.

ETC - ENGINEERING TEACHING CENTER II, 6.206 Artist Rube Goldberg drew cartoons of crazy, complicated gadgets performing

simple tasks in convoluted ways. The American Society of Mechanical Engineers (ASME) invites you on a whimsical, multi-step adventure through a full-sized, functional kitchen.

## COCKRELL SCHOOL OF ENGINEERING: MECHANICAL **Clean Energy for a Cleaner Tomorrow** Program also occurs at noon

ETC - ENGINEERING TEACHING CENTER II, 9.130 Join Professor Arumugam Manthiram to explore how alternative, sustainable and clean energy technologies can address the world's growing need for clean energy. He'll also share cutting-edge research efforts in fuel cells and high-energy density batteries.

COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

#### **Mechanical Engineering Prospective Student Information** Session

**ETC - ENGINEERING TEACHING CENTER II, 2.108** Prospective students interested in applying to the Mechanical Engineering Department, along with those who have already been admitted, are invited to join department representatives for an informal question and answer session. Parents are also welcome.

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL Scotch Tape Graphene with a R2R Machine

ETC - ENGINEERING TEACHING CENTER II, 3.128 What is graphene? How does scotch tape work with graphene? What is a Roll-to-Roll (R2R) graphene transfer system? Join us to learn the answers to these questions and more. Step up to this engineering challenge to see some amazing science.

COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

## **Cupcake Coring**

Program also occurs at noon, 1, 2, 3, and 4 p.m.

#### **CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.214**

Explore earth, geology and petroleum engineering through a sticky, yummy cupcake coring activity with students from the Society of Petroleum Engineers and Women in Petroleum and Geosystems Engineering. Sessions limited to 30 participants. W Under 12

COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

#### **Jello-Fracking**

Program also occurs at noon, 1, 2, 3 and 4 p.m.

#### **CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.220**

Join students in the Petroleum Graduate Students Association, the Society of Petrophysicists and Well Log Analysts to learn about hydraulic fracturing. This sweet demonstration will use Jell-O and frosting for fracking material and a straw as a well bore. (3 Under 12



COCKRELL SCHOOL OF ENGINEERING:

PETROLEUM AND GEOSYSTEMS

#### **Petroleum and Geosystems Engineering Prospective Student** Session for High Schoolers Program also occurs at 2 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.208** 

Discover opportunities available to students majoring in petroleum and geosystems engineering, and explore numerous career paths available in the field. An academic advisor and current students will be available to help you learn more about our program.

**DIVISION OF DIVERSITY** 

AND COMMUNITY ENGAGEMENT

## **A First-Gen Student Experience** Program also occurs at 1 p.m.

UTC - UNIVERSITY TEACHING CENTER, 3.110 Join DDCE's First Generation Ambassadors to learn about the first-gen experience at UT. Designed for students who will be the first in their families to attend college, we'll host a panel discussion where you can ask questions on your future experience.

Teens

**DIVISION OF DIVERSITY** 

AND COMMUNITY ENGAGEMENT

# Life as a College Student

Program also occurs at 1 p.m.

UTC - UNIVERSITY TEACHING CENTER, 3.104 Explore the daily life of an average college student in this workshop designed to provide advice for prospective college students on how to stay engaged socially and academically as well as strategies for building a successful college career.



DIVISION OF DIVERSITY

AND COMMUNITY ENGAGEMENT

# **Parents of First-Gen Students**

Program also occurs at 1 p.m.

UTC - UNIVERSITY TEACHING CENTER, 3.102 Join an open conversation about the firstgeneration college student experience and ways parents can support their students. Questions and suggestions are welcome. Session focuses on supporting students who are the first in their families to attend college.



FIRE PREVENTION SERVICES

## **Learn How to PASS Fire Extinguisher Training**

Program also occurs at 2 p.m.

SPEEDWAY MALL

Join fire safety representatives to learn the Point, Aim, Squeeze, Sweep (PASS) technique to extinguish a fire. Using a small fire in a controlled environment, you'll learn the fire extinguisher ABC's and how to decide when to attempt to fight a fire.

**Teens** 

OFFICE OF ADMISSIONS

## **Admissions Session for Currently Admitted Students**

Program also occurs at noon, 1 and 2 p.m.

PCL - PERRY-CASTAÑEDA LIBRARY. ADMISSIONS WELCOME CENTER, 1.300

If you are a high school senior and have already been admitted to UT Austin, this is a session just for you. Learn more about UT and the next steps in the admission process. Registration in advance is encouraged: utx. as/ExploreUTAdmissions

OFFICE OF ADMISSIONS

## **Admissions Session for Prospective Freshmen and Future** Longhorns

Program also occurs at noon, 1 and 2 p.m.

JES - BEAUFORD H. JESTER CENTER, A121A This session is for 9th-11th grade students who want to learn about UT Austin and the admissions application process. Registration in advance is encouraged for individuals and required for groups: utx.as/ExploreUTAdmissions

SCHOOL OF UNDERGRADUATE STUDIES

## The Fish Bowl Pitch Practice for Teens: An Introduction to the Startup Scene

FAC - PETER T. FLAWN ACADEMIC CENTER, 101D

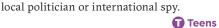
Learn the basics of crafting an investor pitch, and then pitch your solution to a real-world problem to a panel of judges, just like on Shark Tank. And don't worry, if you don't already have an idea, Blackstone LaunchPad staff can help you develop one.



LBJ SCHOOL OF PUBLIC AFFAIRS

## **Careers in Public Service:** You Can Become a Spy, an Ambassador or Mayor

SRH - SID RICHARDSON HALL, LOBBY Public policy is a call to service requiring commitment, courage and a passion to help shape the world and make it better. Explore careers in public service and learn how you could become an ambassador, city manager,



SCHOOL OF LAW

# **Mock Law School Class**

TNH - TOWNES HALL, 2.137

Have you ever thought about going to law school? Join Assistant Dean for Student Affairs Elizabeth Bangs for a mock "trial" of a Law School class and to learn what life is like as a law student.

COLLEGE OF NATURAL SCIENCES

## **Empowering Alzheimer's Patients** to Discover Treatments

NHB - NORMAN HACKERMAN BUILDING, 1.720 Professor Jon Pierce has a very personal connection to Alzheimer's Disease. Learn about this neuroscientist's novel approach

in researching the disease that involves tiny worms and the people who may find themselves most at risk of developing Alzheimer's. **A** Adults

COLLEGE OF PHARMACY

## Being a Pharmacist and Why I Chose This Career Path

PHR - PHARMACY BUILDING, 2.110 The majority of individuals recognize pharmacists in traditional retail and community pharmacy settings. Our guest panelists will share information about other settings for practicing pharmacy and why they chose to pursue pharmacy as their career path.

COLLEGE OF PHARMACY

## **Interactive Opioid Overdose Rescue Training**

Program also occurs at 1 and 3 p.m.

PHR - PHARMACY BUILDING, 3.106 Imagine walking into your friend's room to find them passed out on the couch – are they napping, did they drink too much, did they overdose on painkillers? Learn how to respond in this situation through our interactive opioid overdose rescue training.

Teens

DELL MEDICAL SCHOOL

## **Accepted: Medical School Admissions 101**

HLB - HEALTH LEARNING BUILDING, 1.111, 1ST FLOOR AUDITORIUM

Learn about the rigorous road to medical school and get tips for success from Joel Daboub, director of admissions at Dell Medical School. Students will have the opportunity to discuss future career options and ask questions about their aspirations. Teens

DELL MEDICAL SCHOOL

**Brains. Bumps and Bruises: Why** a Helmet is Your Best Friend HDB - HEALTH DISCOVERY BUILDING, 1.202, 1ST FLOOR MULTI-PURPOSE CLASSROOM Learn how your brain works as you take an imaginary trip on your bicycle or skateboard. Hold a jiggly brain in your hands, feel the bone that exists to protect it and take a close look at a helmet to see why it is your best friend.

**DELL MEDICAL SCHOOL** 

#### What's Blood?

HDB - HEALTH DISCOVERY BUILDING, 1.204, 1ST FLOOR MULTI-PURPOSE CLASSROOM How much do you know about blood? Scientists from the LIVESTRONG Cancer Institutes will talk about blood basics and how blood cancers occur. This interactive lecture will also share insights from recent development on cancer immunotherapy.

**(3** 8-11

# (continued) 11 - 11:40 a.m.

JACKSON SCHOOL OF GEOSCIENCES

## The BIGR Story: Earth Science, **Real News**

JGB - JACKSON GEOLOGICAL SCIENCES BUILDING, 2,324

How did the dinosaurs really die? What animals roamed the "Texas Serengeti"? Find the answers to these and other mysteries at the Jackson School's presentation of "The BIGR Story: Broader Impacts of Geoscience Research" Earth Science, Real News.

TEXAS ADVANCED COMPUTING CENTER

## **How to Design a Virtual World:** Technology, History and the Classroom

POB - PETER O'DONNELL JR. BUILDING, 2.404A Explore Virtual Angkor, a comprehensive virtual world that simulates the ancient sprawling Cambodian metropolis of Angkor in the 12th century, and ClioVis, which enables students to collaborate and build interactive "connecting" timelines.

# 11 a.m. - 12:40 p.m.

COCKRELL SCHOOL OF ENGINEERING: **ELECTRICAL AND COMPUTER** 

## **Edison Lecture Series: Embedded Medicine**

Program also occurs at 1 and 3 p.m.

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 1.518** 

Join Professor Christine Julien for this university-style engineering lecture, along with hands-on demonstrations the topic of Embedded Medicine. Discover how electrical & computer engineering innovations are changing and shaping the world of health care. **Teens** 

# NOON - 12:40 p.m.

**COLLEGE OF FINE ARTS** 

3-D Mask Making for Teens Program also occurs at 11 a.m., 1, 2, and 3 p.m.

PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 4TH FLOOR LOBBY (See description under 11-11:40 a.m.) Teens

**COLLEGE OF FINE ARTS** 

**Bass Concert Hall Backstage Tour** Program also occurs at 11 a.m. 1, 2, and 3 p.m.

PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 1ST FLOOR LOBBY (See description under 11-11:40 a.m.)



#### MOODY COLLEGE OF COMMUNICATION

#### A Taste for Adventure

CMB - JESSE H. JONES COMMUNICATION CENTER - BUILDING B. 4.116, STUDIO 4A Is it true that we regrow taste buds every 7 years? What does genetics have to do with taste? Why can't I taste anything when I have a cold? Join us to discover the answers and for an adventure into the science and culture of our most adventurous sense.

#### MOODY COLLEGE OF COMMUNICATION

#### **Tell Your Story and Make** a Difference

BMC - BELO CENTER FOR NEW MEDIA, 4.212 Join Dr. Tommy Darwin from the Intellectual Entrepreneurship Program to discover how a simple story-based tool can help you learn to impact the world, connect with people to help you, and stay motivated on your path. Leave with a pocket-sized action plan.

## MOODY COLLEGE OF COMMUNICATION

## **Moody and Annette Strauss** are Alright, Alright, Alright

BMC - BELO CENTER FOR NEW MEDIA, 4.206 Discover the Moody College and the Annette Strauss Institute by participating in an engaging scavenger hunt. To win prizes, locate icons that give us bragging rights that are "alright" and make our college and institute stand out in Texas and beyond.

MOODY COLLEGE OF COMMUNICATION **KUT Public Media Studio Tours** Program also occurs at 11 a.m., 1 and 2 p.m.

BMC - BELO CENTER FOR NEW MEDIA, 1.108 (See description under 11-11:40 a.m.)

#### MOODY COLLEGE OF COMMUNICATION

## **KVRX Student Radio and Texas Student Television Tour**

Program also occurs at 11 a.m., 1, 2, 3, and 4 p.m.

HSM - HEARST STUDENT MEDIA BUILDING, 4TH FLOOR LOBBY (See description under 11-11:40 a.m.)

HARRY RANSOM HUMANITIES RESEARCH CENTER

## **Ransom Center Gallery Tour** Program also occurs at 2 and 4 p.m.

HRC - HARRY RANSOM CENTER, LOBBY Take a tour and find inspiration in the Ransom Center's galleries. The Center's rotating exhibitions offer many opportunities to connect with documents and artifacts that reveal the creative process of writers, artists, actors and other creative figures.

#### SCHOOL OF ARCHITECTURE

## **Making Materials: Warp and Weft** WMB - WEST MALL OFFICE BUILDING, 3.102, MATERIALS LAB

Join us to learn about the process of weaving through a hands-on workshop at the School of Architecture Materials Lab. You'll use a variety of renewable and recycled materials to make a woven composition of your own that you can take home.

#### SCHOOL OF ARCHITECTURE

## **Create an Architect Sketchbook**

GOL - GOLDSMITH HALL, 3.118 (See description under 11-11:40 a.m.)

#### **COLLEGE OF LIBERAL ARTS**

## **Afrofuturism and Art-Making at** the Christian-Green Gallery

Program also occurs at 1, 2 and 3 p.m. JES - BEAUFORD H. JESTER CENTER. CHRISTIAN-GREEN GALLERY

Join us to view the photography exhibition "In Their Own Form" and explore themes of science fiction, fantasy and non-Western mythologies. Create artwork inspired by the show and take an interactive tour with educators.

#### COLLEGE OF LIBERAL ARTS

## **Classical Mythology on UT's** Campus

Program also occurs at 11 a.m., 1 and 2 p.m. WAG - WAGGENER HALL, WEST ENTRANCE 🕆 WAG - Waggener Hall, 116

(See description under 11-11:40 a.m.)

#### COLLEGE OF LIBERAL ARTS

## Español, Mi Lengua y Mi Cultura Program also occurs at 1 p.m.

RLP - ROBERT LEE PATTON HALL, 1.302E Join Spanish department faculty and students to discover the rich cultural traditions and diverse origins of words in the Spanish language. Learn about classes offered for Spanish heritage learners and get tips on how to learn or improve your Spanish.

#### **COLLEGE OF LIBERAL ARTS**

## **German for Everyone: Insights into German Language and Culture**

Program also occurs at 11 a.m., 1, 2, 3 and 4 p.m. RLP - ROBERT LEE PATTON HALL, 1.106 (See description under 11-11:40 a.m.)

## COLLEGE OF LIBERAL ARTS

# **Introducing the Texas Germans**

Program also occurs at 11 a.m. and 1 p.m. RLP - ROBERT LEE PATTON HALL, 1.108 (See description under 11-11:40 a.m.)

## COLLEGE OF LIBERAL ARTS

## Live on the Explore UT Stage: **Global Voices – Songs and Tales** from Around the World

RLP - ROBERT LEE PATTON HALL, EAST MALL STAGE

TWIN - F. Loren Winship Drama Building, B. Iden Payne Theatre

Listen as faculty and students from several language programs at UT present authentic songs, folktales and poems from around the world with texts in their native language. An English translation of the texts will be provided.

## COLLEGE OF LIBERAL ARTS

## **Loteria: Community History** through Family Play

Program also occurs at 1 p.m.

**BEN - BENEDICT HALL, 1,126** 

Create a Loteria card-game while learning about the people and places of Texas' Latinx history.

#### COLLEGE OF LIBERAL ARTS

#### See History in a Whole New Way: Intro to ClioVis, A Data **Visualization Tool**

Program also occurs at 1 p.m.

POB - PETER O'DONNELL JR. BUILDING, VISUALIZATION LABORATORY

The software ClioVis, is a data visualization tool developed at UT and used by students in classrooms across campus. Join Dr. Erika Bsumek to learn more and to map a web of historical events on an interactive timeline app to see history a whole new way.

#### COLLEGE OF LIBERAL ARTS

## **Playing Shakespeare**

Program also occurs at 11 a.m.

PAR - PARLIN HALL, COURTYARD

PAR - Parlin Hall, 101, 1st Floor Hallway (See description under 11-11:40 a.m.)

## COLLEGE OF LIBERAL ARTS

#### Yookoso Japan

Program also occurs at 1 p.m.

RLP - ROBERT LEE PATTON HALL, 1.302B Join us to discover more about Japanese culture through hands-on activities such as origami and ayatori. You can also learn how to write your name using Japanese scripts.

#### COLLEGE OF LIBERAL ARTS

## You Can Be a Linear B: Ancient Clay Writing

Program also occurs at 11 a.m.

RLP - ROBERT LEE PATTON HALL, 1.302D (See description under 11-11:40 a.m.)

#### MCCOMBS SCHOOL OF BUSINESS

## **Dress for Success: A Professional Runway for Business Attire**

Program also occurs at 1, 2 and 3 p.m. GSB - GRADUATE SCHOOL OF BUSINESS BUILDING, 2,126

Join students from the Latin Economics & Business Association (LEBA) for a showcase of professional attire. This fun fashion show will feature a runway demonstrating what to wear – and what not to wear - when dressing for success in the business world. **Teens** 

## MCCOMBS SCHOOL OF BUSINESS

#### Fit to Be Tied

Program also occurs at 11 a.m., 1, 2 and 3 p.m. CBA - MCCOMBS SCHOOL OF BUSINESS, SPEEDWAY ENTRANCE, HALL OF HONORS (See description under 11-11:40 a.m.)

Under 12

#### MCCOMBS SCHOOL OF BUSINESS

## Show Me the Money: Important **Lessons from Finance**

Program also occurs at 11 a.m. GSB - GRADUATE SCHOOL OF BUSINESS BUILDING, 2,120

(See description under 11-11:40 a.m.)

#### MCCOMBS SCHOOL OF BUSINESS

#### Where in the World Will You Land?

Program also occurs at 11 a.m., 1, 2 and 3 p.m. CBA - MCCOMBS SCHOOL OF BUSINESS. SPEEDWAY ENTRANCE, HALL OF HONORS (See description under 11-11:40 a.m.)

(C) Under 12

#### COCKRELL SCHOOL OF ENGINEERING

## Print-A-Cookie: Exploring 3-D **Printing Technology**

Program also occurs at 11 a.m., 1, 2, 3 and 4 p.m.

**EER - ENGINEERING EDUCATION AND RESEARCH** CENTER, GROUND FLOOR MAKER STUDIO (See description under 11-11:40 a.m.)



#### COCKRELL SCHOOL OF ENGINEERING

## **Prospective Engineering Student Information Session for 11th**

ECJ - ERNEST COCKRELL JR. HALL, 1.202 Prospective engineering students in 11th grade and their parents are invited to learn about opportunities within the Cockrell School. This introductory session will introduce 11th graders to the school and its various departments, offices and programs.



#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE **Air Systems Lab Tour**

Program also occurs at 11 a.m., 1, 2, 3 and 4 p.m. ASE - AEROSPACE ENGINEERING BUILDING.

2.108 AND 2.112 (See description under 11-11:40 a.m.)

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Cognitive Interaction with Humanoid Robots: Human Centered Robotics Lab Tour**

Program also occurs at 11 a.m.

**ASE - AEROSPACE ENGINEERING BUILDING, 4.108** (See description under 11-11:40 a.m.)

## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE **Crypto-Control Systems for**

## **Secure Autonomy** Program also occurs at 11 a.m. and 1 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, MCKNIGHT STUDENT CENTER LOBBY (See description under 11-11:40 a.m.)

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE **Engineering Devices for the Future** of Health Care: The Bio-Integrated **Electronics Lab**

Program also occurs at 11 a.m.

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 7.634** (See description under 11-11:40 a.m.)

# (continued) NOON - 12:40 p.m.

COCKRELL SCHOOL OF ENGINEERING: AEROSPACE **Satellites and Space Garbage: Managing Traffic Orbiting Earth** 

ASE - AEROSPACE ENGINEERING BUILDING, 1.126 Join space traffic expert Dr. Moriba Jah and his students to learn about the challenges of managing the increasing number of satellites and space "garbage" orbiting Earth. You can tour of their cutting-edge lab to see how the issues are navigated.

COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

**Unmanned Aerial Vehicles:** On Target with UAV Austin

Program also occurs at 11 a.m., 1, 2, 3 and 4 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, 1.124 (See description under 11-11:40 a.m.) Teens

COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL **3-D Printing the Human Body** Program also occurs at 2 p.m.

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 7.646

Join Dr. Elizabeth Cosgriff-Hernandez and her students to learn how biomedical engineers use 3-D printing to make custom bone replacements, wound dressings and for a variety of other medical applications.



COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL **Fun with Optics** 

Program also occurs at 11 a.m. and 1 p.m.

BME - BIOMEDICAL ENGINEERING BUILDING, 3.204. SEMINAR ROOM

(See description under 11-11:40 a.m.)



COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

## **Distinguishing Architecture and Architectural Engineering in 21st Century Buildings**

ECJ - ERNEST COCKRELL JR. HALL, 1.204 Discover the difference between degrees in Architecture and Architectural Engineering. Join Professor Gregory Brooks to examine famous 21st century buildings and large urban projects around the world and learn about design, sustainability and efficiency.

COCKRELL SCHOOL OF ENGINEERING: CHEMICAL **Polymer Secrets: Playing** with Plastic

Program also occurs at 11 a.m., 1, 2, 3, and 4 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.218** (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: **ELECTRICAL AND COMPUTER** 

**LED Butterflies** 

Program also occurs at 11 a.m., 1, 2, 3, and 4 p.m.

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 0.702 (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

**ASME's Rube Goldberg Machine:** 20 or More Steps to Cook in

Program also occurs at 11 a.m., 1, 2, 3, and 4 p.m.

ETC - ENGINEERING TEACHING CENTER II, 6.206 (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

**Clean Energy for** a Cleaner Tomorrow

Program also occurs at 11 a.m.

**ETC - ENGINEERING TEACHING** CENTER II. 9.130

(See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

**Cupcake Coring** 

Program also occurs at 11 a.m., 1, 2, 3, and 4 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.214** (See description under 11-11:40 a.m.)

(C) Under 12

COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

**Jello-Fracking** 

Program also occurs at 11 a.m., 1, 2, 3, and 4 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.220** (See description under 11-11:40 a.m.)

C Under 12

**DIVISION OF DIVERSITY AND COMMUNITY ENGAGEMENT** 

**Texas Dragon / Lion Dance Performance** 

GRE - GREGORY GYMNASIUM, PLAZA The Texas Dragon/Lion Dance Team introduces the Chinese art of lion dancing through their performance. You won't want to miss this beautiful performance and

FIRE PREVENTION SERVICES

**Learn How to PASS Fire Extinguisher Training** 

riveting cultural experience.

Program also occurs at noon, 2, and 3 p.m. SPEEDWAY MALL

(See description under 11-11:40 a.m.) Teens



OFFICE OF ADMISSIONS

**Admissions Session for Currently Admitted Students** 

Program also occurs at 11 a.m., 1 and 2 p.m. PCL - PERRY-CASTAÑEDA LIBRARY. ADMISSIONS WELCOME CENTER, 1.300 (See description under 11-11:40 a.m.)

OFFICE OF ADMISSIONS

**Admissions Session for Prospective Freshmen** and Future Longhorns

Program also occurs at 11 a.m., 1 and 2 p.m. JES - BEAUFORD H. JESTER CENTER, A121A (See description under 11-11:40 a.m.)

SCHOOL OF LAW

So You Want to Go to Law School TNH - TOWNES HALL, 2.137

Join us for an overview of the application process and requirements for Law School admission. Learn about steps to take early in an academic career to better prepare for law school consideration.

COLLEGE OF NATURAL SCIENCES

Freshman Research Initiative **Spotlight: Campus Ecology Tour** "THE MUSTANG" STATUE, 24TH ST. AND SAN JACINTO BLVD.

Join researchers in the Urban Ecosystems stream for a walking tour to learn about and enjoy some of the natural beauty and living ecosystems on campus. Tour route will begin at "The Mustangs" statue and cover approximately 1.5 miles on accessible paths.

**COLLEGE OF NATURAL SCIENCES** 

The Microbial War Within Us: How to Win the War and Stay Well NHB - NORMAN HACKERMAN BUILDING, 1.720 Join Dr. Leanne Field for a discussion on the ancient conflict between infectious microorganisms and the human immune system. She'll share an overview of respiratory tract diseases and common sense tips on how to win the war with disease-causing microbes.

COLLEGE OF PHARMACY

**Bad Drugs vs. Good Drugs: Antibiotic Resistance in 3D** 

PHR - PHARMACY BUILDING, 3,106 Join us for a 3D, interactive tour of the global antibiotic battleground. Learn how disease-causing microbes morph to evade antibiotics and discover how you can partner with scientists to shift the balance toward better health.

TEXAS ADVANCED COMPUTING CENTER

**NHERI DesignSafe Mobile Shaker: Earthquakes with T-Rex** 

Program also occurs at 1 and 2 p.m. POB - PETER O'DONNELL JR. BUILDING, 24TH STREET PLAZA

Experience the power of specialized hydraulic equipment that simulates an earthquake and helps engineers design earthquake resistant structures, and visit the Texas Advanced Computing Center's Vislab (POB 2.404) to learn about computer assisted research.

1 - 1:40 p.m.

**COLLEGE OF FINE ARTS** 

**3-D Mask Making for Teens** 

Program also occurs at 11 a.m., noon, 2, and 3 p.m. PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 4TH FLOOR LOBBY

(See description under 11-11:40 a.m.) Teens

## Children's International Festival

COLLEGE OF LIBERAL ARTS EAST MALL

The Children's International Festival will be at the heart of the Explore UT Cultural Crossroads on the East Mall. Visitors to the festival will have the opportunity to experience the cultures of Ecuador, Russia, Tibet, France, Italy, other European nations and the Middle East.

Go back in time and craft a medieval shield or crown. Decorate your clothes with pre-Columbian art. Make your own matryoshka doll, beautiful luminary or European nations' flags to take home. Learn how to make friends from around the world in their native language. These fun activities and a world of other experiences awaits explorers at the Children's International Festival. See program descriptions on page 28.

#### COLLEGE OF FINE ARTS

## **Bass Concert Hall Backstage Tour** Program also occurs at 11 a.m., noon, 2, and 3 p.m. PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 1ST FLOOR LOBBY (See description under 11-11:40 a.m.)

#### MOODY COLLEGE OF COMMUNICATION

## More Than Meets the Eye: **Sound Design in Movies**

CMB - JESSE H. JONES COMMUNICATION CENTER - BUILDING B, 4.122, STUDIO 4C Science, art, magic. Sound design is the essential, invisible part of moviemaking. Learn how audio artists and technicians create the world of sound in film with examples from award-winning films and demonstrations of students replacing whole soundtracks.

## MOODY COLLEGE OF COMMUNICATION

#### **KUT Public Media Studio Tours**

Program also occurs at 11 a.m., noon, and 2 p.m. BMC - BELO CENTER FOR NEW MEDIA, 1.108 (See description under 11-11:40 a.m.)

#### MOODY COLLEGE OF COMMUNICATION

## **KVRX Student Radio and Texas Student Television Tour**

Program also occurs at 11 a.m., noon, 2, 3, and 4 p.m.

HSM - HEARST STUDENT MEDIA BUILDING, 4TH FLOOR LOBBY

(See description under 11-11:40 a.m.)

#### SCHOOL OF ARCHITECTURE

## **Create an Architect Sketchbook**

GOL - GOLDSMITH HALL, 3.118 (See description under 11-11:40 a.m.)

#### COLLEGE OF LIBERAL ARTS

## **Afrofuturism and Art-Making at** the Christian-Green Gallery

Program also occurs at noon, 2, and 3 p.m. JES - BEAUFORD H. JESTER CENTER, CHRISTIAN-GREEN GALLERY (See description under noon-12:40 p.m.)

#### COLLEGE OF LIBERAL ARTS

## **Ancient Christianity: Conversion** and Martyrdom

Program also occurs at 3 p.m.

## EAST MALL

RLP - Robert Lee Patton Hall, Hallway Learn about the historical expansion of Christianity around the Western Roman Empire, particularly North Africa. You'll have a chance to re-enact the story of Perpetua and Felicity, two of the most famous early Christian martyrs. **Teens** 

## COLLEGE OF LIBERAL ARTS

## **Classical Mythology** on UT's Campus

Program also occurs at 11 a.m., noon, and 2 p.m. WAG - WAGGENER HALL, WEST ENTRANCE

TWAG - Waggener Hall, 116 (See description under 11-11:40 a.m.)

#### COLLEGE OF LIBERAL ARTS

## Español, Mi Lengua y Mi Cultura

Program also occurs at noon

RLP - ROBERT LEE PATTON HALL, 1.302E (See description under noon-12:40 p.m.)

## COLLEGE OF LIBERAL ARTS

## German for Everyone: Insights into **German Language and Culture**

Program also occurs at 11 a.m., noon, 2, 3, and 4 p.m.

RLP - ROBERT LEE PATTON HALL, 1.106 (See description under 11-11:40 a.m.)

#### COLLEGE OF LIBERAL ARTS

#### **Introducing the Texas Germans**

Program also occurs at 11 a.m. and noon RLP - ROBERT LEE PATTON HALL, 1.108 (See description under 11-11:40 a.m.)

#### **COLLEGE OF LIBERAL ARTS**

#### Live on the Explore UT Stage: **Alina Pash**

RLP - ROBERT LEE PATTON HALL, EAST MALL STAGE

WIN - F. Loren Winship Drama Building, B. Iden Payne Theatre

Visit the Explore UT stage to listen to the eclectic style of Alina Pash, a rising young musical artist from Ukraine who combines rap, hip-hop, and folk music.

#### COLLEGE OF LIBERAL ARTS

## **Loteria: Community History** through Family Play

Program also occurs at noon BEN - BENEDICT HALL, 1.126 (See description under noon-12:40 p.m.)

#### **COLLEGE OF LIBERAL ARTS**

## See History in a Whole New Way: Intro to ClioVis, A Data **Visualization Tool**

Program also occurs at noon POB - PETER O'DONNELL JR. BUILDING, VISUALIZATION LABORATORY (See description under noon-12:40 p.m.)

#### **COLLEGE OF LIBERAL ARTS**

#### Shakespeare at Winedale **Performance**

PAR - PARLIN HALL, COURTYARD

T PAR - Parlin Hall. 1

Students from the renowned Shakespeare at Winedale program will perform scenes from Shakespeare's plays. This innovative program allows non-actors to explore Shakespeare's complex texts through the experience of rehearsing and performing the plays.

#### COLLEGE OF LIBERAL ARTS

## Yookoso Japan

Program also occurs at noon RLP - ROBERT LEE PATTON HALL, 1.302B (See description under noon-12:40 p.m.)

## MCCOMBS SCHOOL OF BUSINESS

## **Dress for Success: A Professional Runway for Business Attire**

Program also occurs at noon, 2, and 3 p.m. **GSB - GRADUATE SCHOOL OF BUSINESS** BUILDING, 2.126

(See description under noon-12:40 p.m.)



## MCCOMBS SCHOOL OF BUSINESS

#### Fit to Be Tied

Program also occurs at 11 a.m., noon, 2, and 3 p.m. CBA - MCCOMBS SCHOOL OF BUSINESS, SPEEDWAY ENTRANCE, HALL OF HONORS (See description under 11-11:40 a.m.)

C Under 12

# (continued) 1 - 1:40 p.m.

MCCOMBS SCHOOL OF BUSINESS

## How to Create a Sustainable **World Through Business**

Program also occurs at 2 p.m.

CBA - MCCOMBS SCHOOL OF BUSINESS, 3.202 Join Dr. Meeta Kothare to learn how the Social Innovation Initiative trains students to drive social and environmental impact through business in any career. Explore impact tools like social entrepreneurship and impact investing, play games, win prizes.

## MCCOMBS SCHOOL OF BUSINESS

#### **Leadership Around the World** Program also occurs at 2 p.m.

GSB - GRADUATE SCHOOL OF BUSINESS BUILDING, 3.106

Leadership takes place in many different ways. Join us to explore the various types of leadership and how they are relevant when working in a global community. Learn about the numerous opportunities to experience a global lifestyle as a UT student.

#### MCCOMBS SCHOOL OF BUSINESS

## Teamwork: It's All Fun and Games Program also occurs at 2 p.m.

GSB - GRADUATE SCHOOL OF BUSINESS BUILDING, 3.104

Being a great leader means being a great teammate. Join members of the McCombs Leadership Program to learn how to maximize your own strengths as well as make your whole group stronger while having fun playing games and making new friends. **Teens** 

#### MCCOMBS SCHOOL OF BUSINESS

## The Fascinating World of **Blockchain and Cryptocurrency** Program also occurs at 3 p.m.

GSB - GRADUATE SCHOOL OF BUSINESS BUILDING, 2.124

Join us to learn about Blockchain, a technical revolution in digital currency that is taking the world by storm. You can play games and test your entrepreneurial and innovative skills by creating your own cryptocurrency.

#### MCCOMBS SCHOOL OF BUSINESS

## **When Life Gives You Lemons** Program also occurs at 3 p.m.

CBA - MCCOMBS SCHOOL OF BUSINESS, 3.400, 3RD FLOOR ATRIUM

Join student members from the UT Association of Latino Professionals For America (ALPFA) to learn how to start your own business, a lemonade stand. Participate in a game that demonstrates the day-to-day activities required to build a successful business.

#### MCCOMBS SCHOOL OF BUSINESS

#### Where in the World Will You Land?

Program also occurs at 11 a.m., noon, 2, and 3 p.m. CBA - MCCOMBS SCHOOL OF BUSINESS, SPEEDWAY ENTRANCE, HALL OF HONORS (See description under 11-11:40 a.m.)

(C) Under 12

#### COCKRELL SCHOOL OF ENGINEERING

## **Executive Education: Lifelong Learning Opportunities for Working Engineers**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 2.850

Texas Engineering Executive Education provides busy engineers with education and real-world training that drives career growth and accelerates innovation. Learn about online and on-campus executive master's degrees, professional development and more. **A** Adults

#### COCKRELL SCHOOL OF ENGINEERING

# **Internationalizing Your Degree**

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.208** 

Discover skills a global engineer needs - creativity, adaptability, a world view, cultural awareness - and how these skills can be developed. Explore study abroad opportunities and how global engineering education can create international connections.

#### COCKRELL SCHOOL OF ENGINEERING

## **Print-A-Cookie: Exploring 3-D Printing Technology**

Program also occurs at 11 a.m., noon, 2, 3, and 4 p.m.

**EER - ENGINEERING EDUCATION AND RESEARCH** CENTER, GROUND FLOOR MAKER STUDIO (See description under 11-11:40 a.m.)



## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## A View from Above: Autonomous **Drones in Action**

Program also occurs at 2, 3 and 4 p.m.

SWG - SPEEDWAY GARAGE, ROOFTOP Join us in the UT Austin, outdoor aerial robotics arena. You can watch autonomous drones in action and learn more about the birds eye view drones provide for a multitude of purposes.

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

# **Air Systems Lab Tour**

Program also occurs at 11 a.m., noon, 2, 3, and 4 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, 2.108 AND 2.112

(See description under 11-11:40 a.m.)

## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Crypto-Control Systems for Secure Autonomy**

Program also occurs at 11 a.m. and 1 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, MCKNIGHT STUDENT CENTER LOBBY (See description under 11-11:40 a.m.)

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Unmanned Aerial Vehicles: On Target with UAV Austin**

Program also occurs at 11 a.m., noon, 2, 3 and 4 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, 1.124 (See description under 11-11:40 a.m.) Teens

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### **UTonomy: Drones That** Fly Themselves

Program also occurs at 11 a.m., 2, and 3 p.m.

**ASE - AEROSPACE ENGINEERING** BUILDING, 4,118

(See description under 11-11:40 a.m.)

## COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL

## **Fun with Optics**

Program also occurs at 11 a.m. and noon

BME - BIOMEDICAL ENGINEERING BUILDING, 3.204, SEMINAR ROOM

(See description under 11-11:40 a.m.)



COCKRELL SCHOOL OF ENGINEERING: CHEMICAL

## **Polymer Secrets: Playing with Plastic**

Program also occurs at 11 a.m., noon, 2, 3, and 4 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.218** (See description under 11-11:40 a.m.)

## COCKRELL SCHOOL OF ENGINEERING:

**ELECTRICAL AND COMPUTER** 

## **LED Butterflies**

Program also occurs at 11 a.m., noon, 2, 3, and 4 p.m.

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 0.702 (See description under 11-11:40 a.m.)

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

## **ASME's Rube Goldberg Machine:** 20 or More Steps to Cook in a Kitchen

Program also occurs at 11 a.m., noon, 2, 3, and 4 p.m.

**ETC - ENGINEERING TEACHING CENTER II. 6.206** (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

## **Cupcake Coring**

Program also occurs at 11 a.m., noon, 2, 3, and 4 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.214** (See description under 11-11:40 a.m.)

C Under 12

COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

#### **Jello-Fracking**

Program also occurs at 11 a.m., noon, 2, 3, and 4 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.220** (See description under 11-11:40 a.m.)

(C) Under 12

## DIVISION OF DIVERSITY

AND COMMUNITY ENGAGEMENT

#### A First-Gen Student Experience Program also occurs at 11 a.m.

UTC - UNIVERSITY TEACHING CENTER, 3,110 (See description under 11-11:40 a.m.) Teens

DIVISION OF DIVERSITY

AND COMMUNITY ENGAGEMENT

#### Life as a College Student Program also occurs at 11 a.m.

UTC - UNIVERSITY TEACHING CENTER, 3.104 (See description under 11-11:40 a.m.) Teens

**DIVISION OF DIVERSITY** 

AND COMMUNITY ENGAGEMENT

#### **Parents of First-Gen Students** Program also occurs at 11 a.m.

UTC - UNIVERSITY TEACHING CENTER, 3.102 (See description under 11-11:40 a.m.) (A Adults

FIRE PREVENTION SERVICES

## Gone in a Flash: Matt's House **Bedroom Fire Simulator, Live Fire Demonstrations**

SPEEDWAY MALL

Join AFD and FPS to discover how quickly fire can spread in a home. Using a safe and simulated "bedroom in Matt's house," officers will demonstrate the speed and dangers of fire and the effectiveness of fire sprinklers by lighting the room on fire.

#### INTERCOLLEGIATE ATHLETICS

## Run the Texas Flag with Alpha Phi Omega

MAI - MAIN BUILDING, EAST FLAG COURTYARD Alpha Phi Omega (APO) is known for their impressive running of the world's largest Texas flag at UT's football games. Join APO members to learn more about their organization and services to UT. You can test your skills at running a smaller Texas flag.

OFFICE OF ADMISSIONS

#### **Admissions Session for Currently Admitted Students**

Program also occurs at 11 a.m., noon, and 2 p.m. PCL - PERRY-CASTAÑEDA LIBRARY, ADMISSIONS WELCOME CENTER, 1.300 (See description under 11-11:40 a.m.)

OFFICE OF ADMISSIONS

## **Admissions Session for Prospective Freshmen and Future Longhorns**

Program also occurs at 11 a.m., noon, and 2 p.m.

JES - BEAUFORD H. JESTER CENTER, A121A (See description under 11-11:40 a.m.)

#### SCHOOL OF UNDERGRADUATE STUDIES.

## The Middle School Fish Bowl Pitch **Practice: An Introduction to the Startup Scene**

FAC - PETER T. FLAWN ACADEMIC CENTER, 101D Learn the basics of crafting an investor pitch, and then pitch your solution to a realworld problem to a panel of judges, just like

on Shark Tank. And don't worry, if you don't already have an idea, Blackstone LaunchPad Staff can help you develop one.



SCHOOL OF UNDERGRADUATE STUDIES

## **Undergraduate Research:** Start Here, Change the World

Program also occurs at 2 p.m.

MEZ - MEZES HALL, 2.118

At UT, every undergraduate student has the opportunity to engage in research. Find out what it's like to contribute to the world-changing work of a top-tier research university.

SCHOOL OF UNDERGRADUATE STUDIES

## What I Wish I Had Known Before Going to College: A Conversation with UT Students

Program also occurs at 2 and 3 p.m.

GSB - GRADUATE SCHOOL OF BUSINESS BUILDING, 2,126

Join UT students as they share what they wish they had known in making the transition from high school to their first semester of college. Hear stories about what surprised and challenged them, and the strategies that made them successful Longhorns. **Teens** 

SCHOOL OF LAW

#### **Gold E. Locks Mock Trial**

Program also occurs at 3 p.m.

## CCJ - JOHN B. CONNALLY CENTER FOR JUSTICE, EIDMAN COURTROOM

Examine the evidence as Law students perform in a mock trial with Gold E. Locks, a well-known storybook figure, as the defendant. The Honorable Aurora Martinez Jones will preside and children in the courtroom will be selected to serve as the jurors.

COLLEGE OF PHARMACY

## **Interactive Opioid Overdose Rescue Training**

Program also occurs at 11 a.m. and 3 p.m. PHR - PHARMACY BUILDING, 3.106 (See description under 11-11:40 a.m.) Teens

## TEXAS ADVANCED COMPUTING CENTER

#### **NHERI DesignSafe Mobile Shaker: Earthquakes with T-Rex**

Program also occurs at noon and 2 p.m. POB - PETER O'DONNELL JR. BUILDING, 24TH STREET PLAZA

(See description under noon-12:40 p.m.)

COLLEGE OF NATURAL SCIENCES

## **Chemistry Circus**

WCP - WILLIAM C. POWERS, JR. STUDENT **ACTIVITY CENTER, AUDITORIUM 1,402** 

Get a bang out of this exciting, loud and interactive demonstration of chemistry experiments performed by Dr. David Laude and Dean David Vanden Bout. Tickets are required and available 2 hours in advance at the Norman Hackerman Building 24th Street Patio.

COLLEGE OF NATURAL SCIENCES

## **Editing DNA: The Amazing Technology of CRISPR**

NHB - NORMAN HACKERMAN BUILDING, 1.720 Join structural biologist and professor David Taylor to learn more about the incredible possibilities of an amazing device known as CRISPR, a genome editing tool that allows scientists to edit genetic information with unprecedented precision.

(A) Adults

**COLLEGE OF PHARMACY** 

#### **Pharmacy TED Talks**

PHR - PHARMACY BUILDING, 2.110

Check out the exciting research being conducted at Texas Pharmacy. This will be a fun-filled, TED Talk styled presentation where you can hear about the things that are starting here, and will eventually change the world.

DELL MEDICAL SCHOOL

#### **Rethinking Normal: Health Care Through the Kaleidoscope** of Gender

HDB - HEALTH DISCOVERY BUILDING, 1,208 Join Dell Med's Charlotte Heron to examine the concepts of gender, gender identity and gender expression and their impact on medical care. The session will include opportunities for self-reflection and explore pathways to appreciate one's gender journey. **Teens** 

DELL MEDICAL SCHOOL

## **Stop the Bleed Certification** HLB - HEALTH LEARNING BUILDING, 1.111, 1ST FLOOR AUDITORIUM

Learn how to control bleeding to save a life. In this one-hour training session with certification, you will learn basic techniques such as direct pressure, tourniquet use and wound packing. Capacity for this session is limited to 88 participants. Teens

# 1 - 2:40 p.m.

COCKRELL SCHOOL OF ENGINEERING:

**ELECTRICAL AND COMPUTER** 

## **Edison Lecture Series: Embedded Medicine**

Program also occurs at 11 a.m. and 3 p.m.

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 1.518** 

(See description under 11 a.m.-12:40 p.m.)

Teens

**DELL MEDICAL SCHOOL** 

#### **Your Brain on Social Media**

HDB - HEALTH DISCOVERY BUILDING, 1.204, 1ST FLOOR MULTI-PURPOSE CLASSROOM Ever wonder why it feels so good to get so many "likes"? Learn how social media impacts your brain. Dell Med students will share a psychiatry case study to discuss details about the positive and negative mental health outcomes of social media use.

Teens

THE UNIVERSITY OF TEXAS AT AUSTIN 13

# 2 - 2:40 p.m.

**COLLEGE OF FINE ARTS** 

#### 3-D Mask Making for Teens

Program also occurs at 11 a.m., noon, 1, and 3 p.m. PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 4TH FLOOR LOBBY (See description under 11-11:40 a.m.)

#### COLLEGE OF FINE ARTS

#### **Bass Concert Hall Backstage Tour** Program also occurs at 11 a.m., noon, 1, and 3 p.m.

PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 1ST FLOOR LOBBY (See description under 11-11:40 a.m.)

#### MOODY COLLEGE OF COMMUNICATION

## **Taming the Frog in Your Throat**

BMC - BELO CENTER FOR NEW MEDIA, 4.204 Join voice scientist and speech-language pathologist Dr. Rosemary Lester-Smith and members of the UT Voice Lab to explore how your voice works, learn tips and tricks for maintaining a healthy voice, and discuss what to do when voice troubles arise.

#### MOODY COLLEGE OF COMMUNICATION

## The Reporter and the Athlete

BMC - BELO CENTER FOR NEW MEDIA, 1.202 Players from The University of Texas Women's Basketball Team will join journalism professor Kevin Robbins and student journalists for a lively discussion about sports and how the media covers them. Bring your questions to ask the athletes and journalists.

## MOODY COLLEGE OF COMMUNICATION

## **KUT Public Media Studio Tours**

Program also occurs at 11 a.m., noon, and 1 p.m. BMC - BELO CENTER FOR NEW MEDIA, 1.108 (See description under 11-11:40 a.m.)

## MOODY COLLEGE OF COMMUNICATION

## **KVRX Student Radio and Texas Student Television Tour**

Program also occurs at 11 a.m., noon, 1, 3, and 4 p.m.

HSM - HEARST STUDENT MEDIA BUILDING, 4TH FLOOR LOBBY

(See description under 11-11:40 a.m.)

## HARRY RANSOM HUMANITIES RESEARCH CENTER

#### **Ransom Center Gallery Tour** Program also occurs at noon and 4 p.m.

HRC - HARRY RANSOM CENTER, LOBBY (See description under noon-12:40 p.m.)

#### SCHOOL OF ARCHITECTURE

## **Majoring in Architecture and Interior Design**

GOL - GOLDSMITH HALL, 3.120 Join admissions coordinator Jasmin Blas-Mendieta for a presentation about majoring in architecture and interior design at UT, including an opportunity for questions and answers.

#### **COLLEGE OF LIBERAL ARTS**

## Afrofuturism and Art-Making at the Christian-Green Gallery

Program also occurs at noon, 1, and 3 p.m. JES - BEAUFORD H. JESTER CENTER. CHRISTIAN-GREEN GALLERY (See description under noon-12:40 p.m.)

#### COLLEGE OF LIBERAL ARTS

## Classical Mythology on **UT's Campus**

Program also occurs at 11 a.m., noon, and 1 p.m. WAG - WAGGENER HALL, WEST ENTRANCE T WAG - Waggener Hall, 116

(See description under 11-11:40 a.m.)

#### COLLEGE OF LIBERAL ARTS

## German for Everyone: Insights into **German Language and Culture**

Program also occurs at 11 a.m., noon, 1, 3

RLP - ROBERT LEE PATTON HALL, 1.106 (See description under 11-11:40 a.m.)

#### COLLEGE OF LIBERAL ARTS

## Live on the Explore UT Stage: Igor Grohotsky, 2014 Winner of The Voice Ukraine

RLP - ROBERT LEE PATTON HALL, EAST MALL STAGE

TWIN - F. Loren Winship Drama Building, B. Iden Payne Theatre

Visit the Explore UT Stage to hear Igor Grohotsky, a rising young musical artist from Ukraine and 2014 winner of The Voice Ukraine. Igor will perform numerous songs in his native language.

#### **COLLEGE OF LIBERAL ARTS**

## The Spirit of Shakespeare **Players Present: Scenes from** "As You Like It"

CAL - CALHOUN HALL, 100 Join student members of the Spirit of Shakespeare players for a presentation of scenes from Shakespeare's famous comedy, "As You Like It." Don't miss this classic story of love and secret identities in the Forest of Arden.

#### MCCOMBS SCHOOL OF BUSINESS

## **Dress for Success: A Professional Runway for Business Attire**

Program also occurs at noon, 1, and 3 p.m. **GSB - GRADUATE SCHOOL OF BUSINESS** BUILDING, 2.126

(See description under noon-12:40 p.m.)



#### MCCOMBS SCHOOL OF BUSINESS

## Fit to Be Tied

Program also occurs at 11 a.m., noon, 1, and 3 p.m. CBA - MCCOMBS SCHOOL OF BUSINESS, SPEEDWAY ENTRANCE, HALL OF HONORS (See description under 11-11:40 a.m.)

W Under 12

#### MCCOMBS SCHOOL OF BUSINESS

## **How to Create a Sustainable World Through Business**

Program also occurs at 1 p.m.

CBA - MCCOMBS SCHOOL OF BUSINESS, 3.202 (See description under 1-1:40 p.m.)

#### MCCOMBS SCHOOL OF BUSINESS

## **Leadership Around the World**

Program also occurs at 1 p.m.

**GSB - GRADUATE SCHOOL OF BUSINESS** BUILDING, 3.106

(See description under 1-1:40 p.m.)

#### MCCOMBS SCHOOL OF BUSINESS

## **Teamwork: It's All Fun and Games**

Program also occurs at 1 p.m.

**GSB - GRADUATE SCHOOL OF BUSINESS** BUILDING, 3,104

(See description under 1-1:40 p.m.)



#### MCCOMBS SCHOOL OF BUSINESS

#### Where in the World Will You Land?

Program also occurs at 11 a.m., noon, 1, and 3 p.m. CBA - MCCOMBS SCHOOL OF BUSINESS, SPEEDWAY ENTRANCE, HALL OF HONORS (See description under 11-11:40 a.m.)

C Under 12

#### COCKRELL SCHOOL OF ENGINEERING

#### **Print-A-Cookie: Exploring 3-D Printing Technology**

Program also occurs at 11 a.m., noon, 1, 3, and 4 p.m.

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, GROUND FLOOR MAKER STUDIO

(See description under 11-11:40 a.m.)



## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### **A View from Above: Autonomous Drones in Action**

Program also occurs at 1, 3, and 4 p.m. SWG - SPEEDWAY GARAGE, ROOFTOP (See description under 1-1:40 p.m.)

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### **Air Systems Lab Tour**

Program also occurs at 11 a.m., noon, 1, 3, and 4 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, 2.108 AND 2.112

(See description under 11-11:40 a.m.)

## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Unmanned Aerial Vehicles: On Target with UAV Austin**

Program also occurs at 11 a.m., noon, 1, 3, and 4 p.m.

**ASE - AEROSPACE ENGINEERING BUILDING**, 1.124

(See description under 11-11:40 a.m.) Teens



## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE **UTonomy: Drones That**

# **Fly Themselves**

Program also occurs at 11 a.m., 1, and 3 p.m. ASE - AEROSPACE ENGINEERING BUILDING, 4.118

(See description under 11-11:40 a.m.)



COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL

## **3-D Printing the Human Body**

Program also occurs at noon

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 7.646** (See description under noon-12:40 p.m.) ( 8-11

COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL

## It's Electric: A Neural Engineering Perspective of the Body Program also occurs at 3 p.m.

BME - BIOMEDICAL ENGINEERING BUILDING, 3.204, SEMINAR ROOM

Join members of Dr. Samantha Santacruz's lab to explore devices used to view electrical signals from the brain and heart in real time. Lab researchers will discuss how brain signals are used for various biomedical engineering applications.



COCKRELL SCHOOL OF ENGINEERING: CHEMICAL

## **Polymer Secrets: Playing with Plastic**

Program also occurs at 11 a.m., noon, 1, 3, and 4 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.218** (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: **ELECTRICAL AND COMPUTER** 

## **LED Butterflies**

Program also occurs at 11 a.m., noon, 1, 3, and 4 p.m. **EER - ENGINEERING EDUCATION AND** 

RESEARCH CENTER, 0.702 (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

## **ASME's Rube Goldberg Machine:** 20 or More Steps to Cook in a Kitchen

Program also occurs at 11 a.m., noon, 1, 3 and 4 p.m.

ETC - ENGINEERING TEACHING CENTER II, 6.206 (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING:

PETROLEUM AND GEOSYSTEMS

## **Cupcake Coring**

Program also occurs at 11 a.m., noon, 1, 3, and 4 p.m.

CPE - CHEMICAL AND PETROLEUM **ENGINEERING BUILDING, 2.214** (See description under 11-11:40 a.m.)

(C) Under 12

COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

#### **Jello-Fracking**

Program also occurs at 11 a.m., noon, 1, 3, and 4 p.m.

CPE - CHEMICAL AND PETROLEUM **ENGINEERING BUILDING, 2.220** (See description under 11-11:40 a.m.)



COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

## **Petroleum and Geosystems Engineering Prospective Student** Session for High Schoolers

Program also occurs at 11 a.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.208** (See description under 11-11:40 a.m.)



#### OFFICE OF ADMISSIONS

#### **Admissions Session for Currently Admitted Students**

Program also occurs at 11 a.m., noon, and 1 p.m. PCL - PERRY-CASTAÑEDA LIBRARY. ADMISSIONS WELCOME CENTER, 1.300 (See description under 11-11:40 a.m.)

#### OFFICE OF ADMISSIONS

## **Admissions Session for Prospective Freshmen and Future Longhorns**

Program also occurs at 11 a.m., noon, and 1 p.m. JES - BEAUFORD H. JESTER CENTER, A121A (See description under 11-11:40 a.m.)

FIRE PREVENTION SERVICES

## **Learn How to PASS Fire Extinguisher Training**

Program also occurs at 11 a.m., noon, and 3 p.m. SPEEDWAY MALL

(See description under 11-11:40 a.m.) Teens



SCHOOL OF UNDERGRADUATE STUDIES

## **Undergraduate Research: Start** Here, Change the World

Program also occurs at 1 p.m.

MEZ - MEZES HALL, 2.118 (See description under 1-1:40 p.m.)



#### SCHOOL OF UNDERGRADUATE STUDIES

## What I Wish I Had Known Before **Going to College: A Conversation** with UT Students

Program also occurs at 1 and 3 p.m.

**GSB - GRADUATE SCHOOL OF BUSINESS** BUILDING, 2.126

(See description under 1-1:40 p.m.)



TEXAS ADVANCED COMPUTING CENTER

## NHERI DesignSafe Mobile Shaker: **Earthquakes with T-Rex**

Program also occurs at noon and 1 p.m.

POB - PETER O'DONNELL JR. BUILDING, 24TH STREET PLAZA

(See description under noon-12:40 p.m.)

#### **COLLEGE OF NATURAL SCIENCES**

## **Sensory Superheroes: Extreme Animal Sensory Systems**

NHB - NORMAN HACKERMAN BUILDING, 1.720 Animals often have sensory abilities that humans could only imagine. Join Caitlin Leslie for a lecture to explore some of the extreme sensory systems that exist in the animal world which allows them to hunt, navigate and communicate in extraordinary ways.

#### DELL MEDICAL SCHOOL

## **Careers In Medicine**

HDB - HEALTH DISCOVERY BUILDING, 1.208, 1ST FLOOR AUDITORIUM

Get an insider's look at a day in the life of working in various medical specialties. Learn about the career journeys of doctors Adewole Adamson, Kristin Escamillia and Yvette Williams-Brown and hear what they've learned during years of practice.



SCHOOL OF NURSING

## **Mapping Your Way to an Education** and Career in Nursing

NUR - NURSING SCHOOL, 1.118 Nursing is one of the most diverse, satisfying and fastest growing occupations in the country. Join us to learn about the Bachelor of Science in Nursing Degree. You could discover that it may be the right career choice for you.

LONGHORN LIFE | PUBLIC SERVICE | SCIENCE

# 2 - 2:40 p.m.

SCHOOL OF NURSING

## **Saving your Genes**

NUR - NURSING SCHOOL, 1.116

Join Dr. Nicole Osier to learn more about health strategies to "save your genes." She'll showcase online games and resources that are interactive and designed to help promote greater genetic health.

SCHOOL OF NURSING

## A Robotic Health Care Provider: TeleHealth Advances using RoboRN

NUR - NURSING SCHOOL, 1.108

Join Dr. Donna Rolin and Advanced Practice Nursing students to learn how the emerging practice of telehealth is increasing access to healthcare through the use of technology and robots.

# 3 - 3:40 p.m.

COLLEGE OF FINE ARTS

#### 3-D Mask Making for Teens

Program also occurs at 11 a.m., noon, 1, and 2 p.m. PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 4TH FLOOR LOBBY (See description under 11-11:40 a.m.) Teens

**COLLEGE OF FINE ARTS** 

#### **Bass Concert Hall Backstage Tour** Program also occurs at 11 a.m., noon, 1, and 2 p.m.

PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 1ST FLOOR LOBBY (See description under 11-11:40 a.m.)

MOODY COLLEGE OF COMMUNICATION

## The Power of Film Editing in **Crafting Comedy**

CMB - JESSE H. JONES COMMUNICATION CENTER - BUILDING B. 4.122, STUDIO 4C From slapstick to mash-ups, film editors break the rules when it comes to editing comedy. During this illustrated lecture, Radio-TV-Film Professor Anne Lewis will demonstrate the power of editing in making the audience laugh (or at least chuckle).

MOODY COLLEGE OF COMMUNICATION

#### **KVRX Student Radio and Texas Student Television Tour**

Program also occurs at 11 a.m., noon, 1, 2, and 4 p.m. HSM - HEARST STUDENT MEDIA BUILDING. 4TH FLOOR LOBBY

(See description under 11-11:40 a.m.)

**COLLEGE OF LIBERAL ARTS** 

#### Afrofuturism and Art-Making at the Christian-Green Gallery

Program also occurs at noon, 1, and 2 p.m. JES - BEAUFORD H. JESTER CENTER, CHRISTIAN-GREEN GALLERY (See description under noon-12:40 p.m.)



COLLEGE OF LIBERAL ARTS

## **Ancient Christianity: Conversion** and Martyrdom

Program also occurs at 1 p.m.

EAST MALL

🕆 RLP - Robert Lee Patton Hall, Hallway (See description under 1-1:40 p.m.)

**COLLEGE OF LIBERAL ARTS** 

## **German for Everyone: Insights into German Language and Culture**

Program also occurs at 11 a.m., noon, 1, 2, and 4 p.m. RLP - ROBERT LEE PATTON HALL, 1.106 (See description under 11-11:40 a.m.)

**COLLEGE OF LIBERAL ARTS** 

## Live on the Explore UT Stage: **Warrior Chorus Austin 2020 -**The Past is Now for All Soldiers

Program also occurs at 4 p.m. RLP - ROBERT LEE PATTON HALL.

**EAST MALL STAGE** 

m WIN - F. Loren Winship Drama Building, B. Iden Payne Theatre

New and old veterans of Warrior Chorus Austin, whose service tours range from pre-Vietnam to Iraq and Afghanistan, will convey the realities of their times as soldiers by exploring ancient Greek texts and performing their stories.

COLLEGE OF LIBERAL ARTS

## The Hispanic and Latino Cultural Challenge

Program also occurs at 4 p.m. BEN - BENEDICT HALL, 1.124

Join us for a challenge to test your knowledge of famous Hispanic and Latino writers, painters and musicians. Identify food (beyond tacos) and share which breathtaking, mysterious, geographic or historic Latin American sight you would like to visit.

MCCOMBS SCHOOL OF BUSINESS

## **Dress for Success: A Professional Runway for Business Attire**

Program also occurs at noon, 1, and 2 p.m. **GSB - GRADUATE SCHOOL OF BUSINESS** BUILDING, 2,126

(See description under noon-12:40 p.m.)

Teens

MCCOMBS SCHOOL OF BUSINESS

#### Fit to Be Tied

Program also occurs at 11 a.m., noon, 1, and 2 p.m. CBA - MCCOMBS SCHOOL OF BUSINESS, SPEEDWAY ENTRANCE, HALL OF HONORS (See description under 11-11:40 a.m.)

C Under 12

MCCOMBS SCHOOL OF BUSINESS

## The Fascinating World of **Blockchain and Cryptocurrency**

Program also occurs at 1 p.m.

**GSB - GRADUATE SCHOOL OF BUSINESS** BUILDING, 2.124

(See description under 1-1:40 p.m.)

MCCOMBS SCHOOL OF BUSINESS

## **When Life Gives You Lemons**

Program also occurs at 1 p.m.

CBA - MCCOMBS SCHOOL OF BUSINESS, 3.400, 3RD FLOOR ATRIUM (See description under 1-1:40 p.m.)

MCCOMBS SCHOOL OF BUSINESS

## Where in the World Will You Land?

Program also occurs at 11 a.m., noon, 1, and 2 p.m. CBA - MCCOMBS SCHOOL OF BUSINESS, SPEEDWAY ENTRANCE, HALL OF HONORS (See description under 11-11:40 a.m.)

(C) Under 12

# **Health District Campus Activities**

**DELL MEDICAL SCHOOL, SCHOOL OF NURSING** 

HDB - HEALTH DEVELOPMENT BUILDING

**HLB - HEALTH LEARNING BUILDING** 

HTB - HEALTH TRANSFORMATION BUILDING

NUR - SCHOOL OF NURSING

Visit the innovative health district campus, where students and representatives from the Dell Medical School and School of Nursing will host fun and educational programs related to medicine, nursing, transformative healthcare, and improving people's lives.

Step inside a giant colon, perform robotic surgery, learn basic health care professional tasks, take a 3-D tour of the body, and learn about social media's impact on the brain, among many other events found throughout the program.

The Explore UT shuttle is available to transport visitors from the Main Campus to the district, located near the Frank Erwin Center (ERC) and south of Martin Luther King Jr. Blvd. Parking will also be available in the nearby Health Center Garage (HCG) located at 1601 Trinity Street (parking fees may apply).

COCKRELL SCHOOL OF ENGINEERING

## **Print-A-Cookie: Exploring 3-D Printing Technology**

Program also occurs at 11 a.m., noon, 1, 2, and 4 p.m. **EER - ENGINEERING EDUCATION AND RESEARCH** CENTER, GROUND FLOOR MAKER STUDIO (See description under 11-11:40 a.m.)

(C) Under 12

COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

**A View from Above: Autonomous Drones in Action** 

Program also occurs at 1, 2, and 4 p.m. SWG - SPEEDWAY GARAGE, ROOFTOP (See description under 1-1:40 p.m.)

COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Air Systems Lab Tour**

Program also occurs at 11 a.m., noon, 1, 2, and 4 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, 2.108 AND 2.112

(See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Unmanned Aerial Vehicles: On Target with UAV Austin**

Program also occurs at 11 a.m., noon, 1, 2, and 4 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, 1.124 (See description under 11-11:40 a.m.) Teens

COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **UTonomy: Drones That Fly Themselves**

Program also occurs at 11 a.m., 1, and 2 p.m.

ASE - AEROSPACE ENGINEERING BUILDING, 4.118 (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL

## It's Electric: A Neural Engineering **Perspective of the Body**

Program also occurs at 2 p.m.

BME - BIOMEDICAL ENGINEERING BUILDING, 3.204. SEMINAR ROOM

(See description under 2-2:40 p.m.) Teens

#### COCKRELL SCHOOL OF ENGINEERING: CHEMICAL **Polymer Secrets: Playing** with Plastic

Program also occurs at 11 a.m., noon, 1, 2, and 4 p.m.

CPE - CHEMICAL AND PETROLEUM **ENGINEERING BUILDING, 2.218** (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: **ELECTRICAL AND COMPUTER** 

## **Discover How Computers Work**

## **EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 1.516

Join Dr. Yale Patt, University Distinguished Teaching Professor, member of the National Academy of Engineering, and specialist in computer architecture, to get the inside scoop on how a computer works from an expert in the field.

COCKRELL SCHOOL OF ENGINEERING:

## **LED Butterflies**

Program also occurs at 11 a.m., noon, 1, 2, and 4 p.m.

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 0.702** 

(See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

## ASME's Rube Goldberg Machine: 20 or More Steps to Cook in a Kitchen

Program also occurs at 11 a.m., noon, 1, 2, and 4 p.m. ETC - ENGINEERING TEACHING CENTER II, 6.206 (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

#### **Cupcake Coring**

Program also occurs at 11 a.m., noon, 1, 2, and 4 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.214** (See description under 11-11:40 a.m.)

**(A)** Under 12

COCKRELL SCHOOL OF ENGINEERING:

#### PETROLEUM AND GEOSYSTEMS **Jello-Fracking**

Program also occurs at 11 a.m., noon, 1, 2, and 4 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.220** (See description under 11-11:40 a.m.)

Under 12

FIRE PREVENTION SERVICES

## **Learn How to PASS Fire Extinguisher Training**

Program also occurs at 11 a.m., noon, and 2 p.m. SPEEDWAY MALL

(See description under 11-11:40 a.m.) Teens

SCHOOL OF UNDERGRADUATE STUDIES

## The Elementary School Fish Bowl **Pitch Practice: An Introduction to** the Startup Scene

FAC - PETER T. FLAWN ACADEMIC CENTER, 101D Learn the basics of crafting an investor pitch, and then pitch your solution to a real-world problem to a panel of judges, just like on Shark Tank. And don't worry, if you don't already have an idea, Blackstone LaunchPad Staff can help you develop one.

**(3** 4-7

SCHOOL OF UNDERGRADUATE STUDIES

## What I Wish I Had Known Before **Going to College: A Conversation** with UT Students

Program also occurs at 1 and 2 p.m.

**GSB - GRADUATE SCHOOL OF BUSINESS** BUILDING, 2.126

(See description under 1-1:40 p.m.)

**Teens** 

SCHOOL OF LAW

#### **Gold E. Locks Mock Trial**

Program also occurs at 1 p.m. CCJ - JOHN B. CONNALLY CENTER FOR JUSTICE, EIDMAN COURTROOM (See description under 1-1:40 p.m.)

COLLEGE OF PHARMACY

## **Interactive Opioid Overdose Rescue Training**

Program also occurs at 11 a.m. and 1 p.m. PHR - PHARMACY BUILDING, 3.106 (See description under 11-11:40 a.m.) Teens

# (continued) 3 - 3:40 p.m.

COCKRELL SCHOOL OF ENGINEERING: **ELECTRICAL AND COMPUTER** 

#### **Edison Lecture Series: Embedded Medicine**

Program also occurs at 11 a.m. and 1 p.m.

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 1.518** (See description under 11 a.m.-12:40 p.m.)



# 4 - 4:40 p.m.

#### COLLEGE OF FINE ARTS

## **March with the Longhorn Band**

STD - DARRELL K ROYAL-TEXAS MEMORIAL STADIUM, NEZ LOADING DOCK, 2139 SAN JACINTO BLVD. (BETWEEN GATES 7 AND 8) Experience the thrill of marching with the Longhorn Band. Following a rehearsal on the Joe Jamail Field in DKR – Texas Memorial Stadium, participants will march to the Tower for the Explore UT class photo. Enter via the Loading Dock on San Jacinto Blvd.

#### MOODY COLLEGE OF COMMUNICATION

#### **KVRX Student Radio and Texas Student Television Tour**

Program also occurs at 11 a.m., noon, 1, 2, and 3 p.m. HSM - HEARST STUDENT MEDIA BUILDING, 4TH FLOOR LOBBY

(See description under 11-11:40 a.m.)

## COLLEGE OF LIBERAL ARTS

## **German for Everyone: Insights into German Language and Culture**

Program also occurs at 11 a.m., noon, 1, 2, and 3 p.m. RLP - ROBERT LEE PATTON HALL, 1.106 (See description under 11-11:40 a.m.)

#### **COLLEGE OF LIBERAL ARTS**

## **How to Design a Virtual World:** History, Technology and the Classroom

Program also occurs at 11 a.m. POB - PETER O'DONNELL JR. BUILDING, VISUALIZATION LABORATORY (See description under 11-11:40)



#### COLLEGE OF LIBERAL ARTS

#### Live on the Explore UT Stage: **Warrior Chorus Austin 2020 - The Past is Now for All Soldiers**

Program also occurs at 3 p.m.

RLP - ROBERT LEE PATTON HALL, **EAST MALL STAGE** 

👚 WIN - F. Loren Winship Drama Building, B. Iden Payne Theatre (See description under 3-3:40 p.m.)

#### COLLEGE OF LIBERAL ARTS

## The Hispanic and Latino Cultural Challenge

Program also occurs at 3 p.m. BEN - BENEDICT HALL, 1.124 (See description under 3-3:40 p.m.)

#### COCKRELL SCHOOL OF ENGINEERING

## Print-A-Cookie: Exploring 3-D **Printing Technology**

Program at 11 a.m., noon, 1, 2, and 3 p.m. **EER - ENGINEERING EDUCATION AND RESEARCH** 

CENTER, GROUND FLOOR MAKER STUDIO (See description under 11-11:40 a.m.)



#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### A View from Above: Autonomous **Drones in Action**

Program also occurs at 1, 2, and 3 p.m.

SWG - SPEEDWAY GARAGE, ROOFTOP (See description under 1-1:40 p.m.)

## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### Air Systems Lab Tour

Program also occurs at 11 a.m., noon, 1, 2, and 3 p.m. ASE - AEROSPACE ENGINEERING BUILDING, 2.108 AND 2.112

(See description under 11-11:40 a.m.)

## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### **Unmanned Aerial Vehicles: On Target with UAV Austin**

Program also occurs at 11 a.m., noon, 1, 2, and 3 p.m. ASE - AEROSPACE ENGINEERING BUILDING, 1.124 (See description under 11-11:40 a.m.)



#### COCKRELL SCHOOL OF ENGINEERING: CHEMICAL

#### **Polymer Secrets: Playing with Plastic**

Program also occurs at 11 a.m., noon, 1, 2, and 3 p.m.

CPE - CHEMICAL AND PETROLEUM **ENGINEERING BUILDING, 2.218** (See description under 11-11:40 a.m.)

COCKRELL SCHOOL OF ENGINEERING: ELECTRICAL AND COMPUTER

## **LED Butterflies**

Program also occurs at 11 a.m., noon, 1, 2, and 3 p.m.

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 0.702 (See description under 11-11:40 a.m.)

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL **ASME's Rube Goldberg Machine:**

## 20 or More Steps to Cook in a Kitchen

Program also occurs at 11 a.m., noon, 1, 2, and 3 p.m. ETC - ENGINEERING TEACHING CENTER II, 6.206

(See description under 11-11:40 a.m.)

## COCKRELL SCHOOL OF ENGINEERING:

#### PETROLEUM AND GEOSYSTEMS **Cupcake Coring**

Program also occurs at 11 a.m., noon, 1, 2, and 3 p.m.

CPE - CHEMICAL AND PETROLEUM **ENGINEERING BUILDING, 2,214** (See description under 11-11:40 a.m.)

C Under 12

COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

## Jello-Fracking

Program also occurs at 11 a.m., noon, 1, 2, and 3 p.m.

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.220** (See description under 11:00-11:40 a.m.)

Number 12

## TEXAS ADVANCED COMPUTING CENTER

## Flowing with an Urban **Ecosystem Stream**

POB - PETER O'DONNELL JR. BUILDING, 2.404A Working with multiple stakeholders can help all better understand processes affecting urban creek ecosystems. Join Dr. Mary Poteet for a historic perspective on Waller Creek by developing an accessible archive of information on the Waller Creek watershed.

# Campus Map

# PARKING

The university will be a center of activity on Explore UT weekend, but there are many places to park free of charge in and around the campus. Most UT parking, as well as state lots and garages south of Martin Luther King Jr. Boulevard (MLK), are open on Saturday. Some areas may require a permit. Please observe posted signs.

Free parking is available in the following UT parking garages:

- San Jacinto Garage (SJG)
- 27th Street Garage (TSG)
- Speedway Garage (SWG)
- **Brazos Garage (BRG)**

Entering the campus from the north on Dean Keeton Street will provide the easiest access to free parking garages. See the Explore UT map for locations.

# 📛 Campus Shuttle

A free campus shuttle service will begin operation at 9:30 a.m. and continue throughout the day until 6 p.m. Hop on or off at any shuttle stop. Consult the Explore UT map for shuttle stops designated by the symbol. ADA-equipped transportation is available by calling 512-471-7753.

## Information Centers

Information centers are available at most shuttle stops and at other locations around campus. These centers are identified by the **?** symbol on the Explore UT map. In addition to answering questions, volunteers at the information centers will be able to provide materials to assist you in your adventures on campus.

## Q Lost and Found

To check on the status of a lost item, please go to the Lost and Found tent on the east mall of the UT Tower, marked by a **Q** on

# First Aid

Two First Aid stations will be available at Explore UT. Locations are identified by the symbol on the Explore UT map near the North End Zone (NEZ), at the corner of DeLoss Dodds Way and San Jacinto Boulevard, and on the east plaza of the UT Tower.

## Restrooms

Restrooms are available in every campus building. Most buildings are open for Explore UT and restrooms are easily accessible.

## Food Service

Visitors may purchase food and beverages at the following locations. These locations are designated by the 🌓 symbol on the Explore UT map.

#### **Art Building and Museum (ART)**

San Jacinto Blvd. at 23rd St. Texas Coffee Traders: 11 a.m. to 3 p.m.

## **AT&T Conference Center (ATT)**

University Ave. at 20th St. Gabriel's Café: 7 a.m. to midnight

#### **Blanton Museum of Art** Edgar A. Smith Building (BMS)

Martin Luther King Jr. Blvd. and Congress Ave. Blanton Café: 12 p.m to 4 p.m.

#### **Gates Dell Complex (GDC)**

Speedway Ave. Qualcomm Café: 11 a.m. to 5 p.m.

## **Gregory Gymnasium (GRE)**

21st St. and Speedway Ave. Shake Smart: 9 a.m. to 8 p.m. Stop by for a meal deal special: buy a shake, get a peanut butter and banana sandwich or cold brew coffee free.

## **Jackson Geological Sciences Building** (JGB)

Speedway Ave. Texas Coffee Traders/ Pangea Café: 11 a.m. to 3 p.m.

#### Jester Center Residence Hall (JES)

21st St. and Speedway Ave. Jester City Limits Food Court: 9 a.m. to 8 p.m. Jester Java: 8 a.m. to 8 p.m. Jester City Market: 8 a.m. to 8 p.m. Jester Second Floor Dining: 10:30 a.m. to 2:30 p.m. For groups who completed the online Explore UT Dining Registration Form.

#### **Kinsolving Residence Hall (KIN)**

Dean Keeton St. and Whitis St. Kinsolving Dining: 10:30 a.m. to 2:30 p.m. and 4:30 to 7 p.m. For groups who completed the online Explore UT Dining Registration Form. Kin's Market: 10:30 a.m. to 7 p.m. Kin's Coffee: 9 a.m. to 3 p.m.

#### Littlefield Residence Hall (LTD)

Dean Keeton St. and University Ave. Littlefield Patio Café: 11:00 a.m. to 3 p.m. \$6 meal deals available from the deli, grill and pizza station.

## Robert Lee Moore Hall (RLM)

Dean Keeton St. and Speedway Ave. Texas Coffee Traders/ RLM Café: 11 a.m. to 3 p.m.

## San Jacinto Residence Hall (SJH)

21st St. and San Jacinto Blvd. Cypress Bend Café: 11 a.m. to 7 p.m. Stop by for \$6 Explore UT Specials.

## William C. Powers, Jr. **Student Activity Center (WCP)**

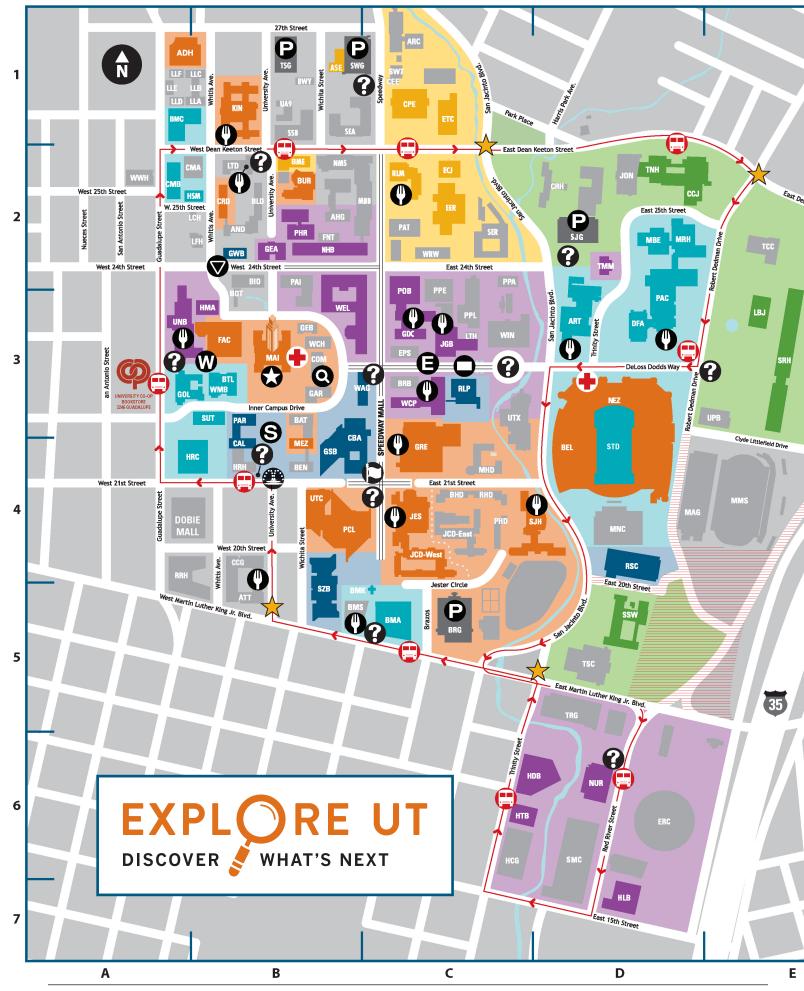
21st St. and Speedway Ave. Chick-Fil-A: 10:30 a.m. to 2:30 p.m. Starbucks: 10 a.m. to 5 p.m. Taco Cabana: 10:30 a.m. to 2:30 p.m. Zen: 10 a.m. to 2 p.m.

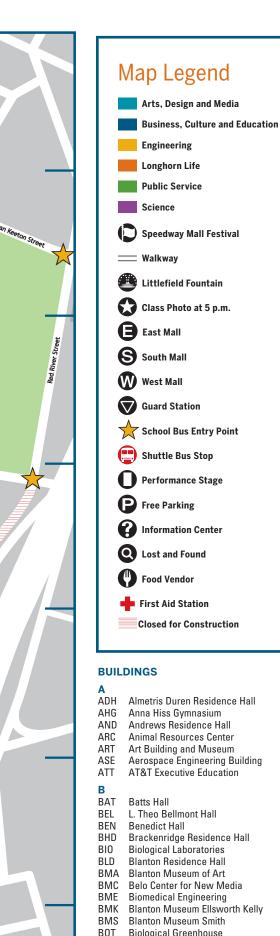
#### Texas Union Building (UNB)

West Mall at Guadalupe St. Campus Store: 10 a.m. to 2 p.m. Chick-Fil-A: 10 a.m. to 2 p.m. Panda Express: 11 a.m. to 6 p.m. Quizno's: 11 a.m. to 5 p.m. Revolucion Tacos: 11 a.m to 2 p.m. Starbucks: 10 a.m. to 10 p.m. Steak 'n' Shake: 10:30 a.m. to 3 p.m.

#### **UT Performing Arts Center (PAC)**

DeLoss Dodds Way at Robert Dedman Dr. - Plaza Food Truck Park





		С		
		CAL	Calhoun Hall	B4
		CBA	McCombs School of Business	B4
		CCJ	John B. Connally Center for Justice	D2
		CEE	Continuing Engineering Education	C1
		CMA	Jesse H. Jones Communication	A2
		OWIA	Center-Building A	AL.
		СМВ	Jesse H. Jones Communication	A2
		OIVID	Center-Building B	712
		сом	Computation Center	B3
		CPE	Chemical and Petroleum	C1
			Engineering Building	
		CRD	Carothers Residence Hall	B2
		CRH	Creekside Residence Hall	D2
		D		
		DFA	E. William Doty Fine Arts Building	D3
		DFA	E. William Doty Fille Arts Building	υs
		E		
		ECJ	Ernest Cockrell Jr. Hall	C2
		EPS	E. P. Schoch Building	C3
		EER	Engineering Education and	
			Research Center	C2
		ETC	Engineering Teaching Center II	C1
		F		
		FAC	Peter T. Flawn Academic Center	B3
		FNT	Larry R. Faulkner Nanoscience	B2
			and Technology	
		G		
		GAR	Garrison Hall	В3
		GDC	Gates Computer Science Complex	C3
		020	and Dell Computer Science Hall	
		GEA	Mary E. Gearing Hall	B2
		GEB	Dorothy L. Gebauer Building	B3
		GOL	Goldsmith Hall	A3
		GRE	Gregory Gymnasium	C4
		GSB	Graduate School of Business	B4
		GWB	Gordon-White Building	B2
		н		
		HDB	Health Discovery Building	C6
		HLB	Health Learning Building	D7 ·
		HMA	Hogg Memorial Auditorium	B3 ·
		HRC	Harry Ransom Center	A4 ·
		HRH	Homer Rainey Hall	B4
		HSM	Hearst Student Media	A2
		НТВ	Health Tranformation Building	C6
_		I INT	International Office	۸۵
		IIVI	international uttice	A2
		J		
•		JES	Beauford H. Jester Center	C4
1		JGB	Jackson Geological Sciences	C3
2		JON	Jesse H. Jones Hall	D2

A ADH AHG AND ARC ART ASE	Almetris Duren Residence Hall Anna Hiss Gymnasium Andrews Residence Hall Animal Resources Center Art Building and Museum Aerospace Engineering Building	A1 B2 B2 C1 D3
ATT	AT&T Executive Education	B4
<b>B</b> BAT	Batts Hall	В3
BEL	L. Theo Bellmont Hall	D4
BEN	Benedict Hall	B4
BHD	Brackenridge Residence Hall	C4
BIO	Biological Laboratories	B2
BLD	Blanton Residence Hall	B2
BMA	Blanton Museum of Art	C5
BMC	Belo Center for New Media	A1
BME	Biomedical Engineering	B2
BMK	Blanton Museum Ellsworth Kelly	B5
BMS	Blanton Museum Smith	B5
BOT	Biological Greenhouse	B3
BRB	Bernard and Audre Rapoport Building	C3
BTL	Battle Hall	B3
BUR	Burdine Hall	B2
BWY	2616 Wichita Blvd.	В1

С			N		
CAL	Calhoun Hall	B4	NEZ	North End Zone-Red McCombs	
CBA	McCombs School of Business	B4		Red Zone	D3
CCJ	John B. Connally Center for Justice	D2	NHB	Norman Hackerman Building	B2
CEE	Continuing Engineering Education	C1	NMS	Neural Molecular Science Building	B2
CMA	Jesse H. Jones Communication	A2	NOA	North Office Building A	B1
0	Center-Building A		NUR	School of Nursing	D6
СМВ	Jesse H. Jones Communication	A2	Р	•	
OIVID	Center-Building B	7,2	-	Danfaumina Auto Conton	Da
COM	Computation Center	В3	PAC	Performing Arts Center	D3
CPE	Chemical and Petroleum	C1	PAI	T. S. Painter Hall	B2
CFE		G1	PAR	Parlin Hall	B3
CDD	Engineering Building Carothers Residence Hall	DΩ	PAT	J. T. Patterson Laboratories Building	C2
CRD		B2	PCL	Perry-Castañeda Library	B4
CRH	Creekside Residence Hall	D2	PHD	Prather Residence Hall	C4
D			PHR	Pharmacy Building	B2
DFA	E. William Doty Fine Arts Building	D3	POB	Peter O'Donnell Jr. Building	C3 C2
-			PPA	Hal C. Weaver Power Plant Annex	
E	F .0	00	PPE	Hal C. Weaver Power Plant Expansion Hal C. Weaver Power Plant	
ECJ	Ernest Cockrell Jr. Hall	C2	PPL	Hai C. Weaver Power Plant	C3
EPS	E. P. Schoch Building	C3	R		
EER	Engineering Education and		RHD	Roberts Residence Hall	C4
	Research Center	C2	RLM	Robert Lee Moore Hall	C2
ETC	Engineering Teaching Center II	C1	RLP	Robert Lee Patton Hall	C3
F			RRH	Robert Rowling Hall	A4
FAC	Peter T. Flawn Academic Center	В3	RSC	Recreational Sports Center	D4
FNT	Larry R. Faulkner Nanoscience	B2	•		
LINI		DZ	S	0 114 101 1 5 0	D.4
	and Technology		SEA	Sarah M. and Charles E. Seay	B1
G			055	Building	00
GAR	Garrison Hall	B3	SER	Service Building	C2
GDC	Gates Computer Science Complex	C3	SJH	San Jacinto Residence Hall	D4
	and Dell Computer Science Hall		SMC	Dell Seton Medical Center	D6
GEA	Mary E. Gearing Hall	B2	SRH	Sid Richardson Hall	E3
GEB	Dorothy L. Gebauer Building	B3	SSB	Student Services Building	B1
GOL	Goldsmith Hall	A3	SSW	Steve Hicks School of Social Work	D5
GRE	Gregory Gymnasium	C4	STD	Darrell K Royal-Texas Memorial	D4
GSB	Graduate School of Business	B4		Stadium	
GWB	Gordon-White Building	B2	SUT	Sutton Hall	В3
GVVD	dordon-write building	DZ	SW7	2617 Speedway	C1
Н			SZB	George I. Sánchez Building	B4
HDB	Health Discovery Building	C6	Т		
HLB	Health Learning Building	D7	TCC	Joe C. Thompson Conference Center	F2
HMA	Hogg Memorial Auditorium	B3	TMM	·	D2
HRC	Harry Ransom Center	A4	TNH	Townes Hall	D2
HRH	Homer Rainey Hall	B4	TRG	Trinity Garage	D5
HSM	Hearst Student Media	A2	TSC	Lee and Joe Jamail Texas	D5
HTB	Health Tranformation Building	C6		Swimming Center	
				orraning conter	
1			U		
INT	International Office	A2	UA9	2609 University Avenue	B1
J			UNB	Union Building	A3
JES	Beauford H. Jester Center	C4	UPB	University Police Building	E3
JGB	Jackson Geological Sciences	C3	UTC	University Teaching Center	B4
JON	Jesse H. Jones Hall	D2	UTX	Etter-Harbin Alumni Center	C3
	desse II. dones IIan	DZ	W		
K			WAG	Waggener Hall	В3
KIN	Kinsolving Residence Hall	B1		Will C. Hogg Building	B3
L			WCP		C3
	Lundan D. Jaharan Libaran	го	****	Student Activity Center	00
LBJ	Lyndon B. Johnson Library	E3	WEL	Robert A. Welch Hall	ВЗ
LCH	Littlefield Carriage House	A2	WIN	F. Loren Winship Drama Building	C3
LFH	Littlefield Home	B2		West Mall Office Building	B3
LTD	Littlefield Residence Hall	B2		W. R. Woolrich Laboratories	C2
LTH	Laboratory Theater Building	C3		Walter Webb Hall	A2
M			******	waiter webb itali	72
MAG	Manor Garage	D4			
MAI	Main Building	B3	FREE	PARKING GARAGES	
MBB	Louise and James Robert Moffett	B2			
IVIDD	Molecular Biology Building	DZ	BRG	Brazos Garage	C5
MEZ	Mezes Hall	B4		210 E. MLK Boulevard	
			SJG	San Jacinto Garage	D2
MHD	Moore-Hill Residence Hall	C4		2401 San Jacinto Boulevard	
IVIIVIS	Mike A. Myers Track and Soccer	E4	SWG	Speedway Garage	B1
	Stadium	D.4		105 E. 27th Street	
MNC	Moncrief-Neuhaus Athletics Center	D4	TSG	27th Street Garage	B1
MRH	Music Building/Recital Hall	D2		109 W. 27th Street	



COLLEGE OF FINE ARTS AND TEXAS SPORTS

## March with the Longhorn Band

STD - DARRELL K ROYAL - TEXAS MEMORIAL STADIUM, LOADING DOC ENTRANCE

Follow in the footsteps of a more than 100-yearold university tradition and experience the thrill of marching with the Longhorn Band (LHB). A rehearsal session will be held on the Joe Jamail Field in the Darrell K Royal – Texas Memorial Stadium (STD) followed by a march to the Tower for the Explore UT class photo at 5 p.m. This "feet on field" session will feature instruction in the "LHB" style of marching by Longhorn Band members. Enter through Loading Dock Entrance located on the northwest side of the stadium. Rehearsal begins at 4 p.m. with the march to the Tower at 4:40 p.m.

# **Capture the Experience**

Be sure to bring a camera to capture your adventures on campus. There will be many opportunities to take a photo with iconic scenes in the background. Many options are listed on page 41.

THE UNIVERSITY OF TEXAS AT AUSTIN OFFICE OF ADMISSIONS

## **Campus Walking Tours**

PCL - PERRY CASTAÑEDA LIBRARY, ADMISSIONS WELCOME CENTER

Take a student-led tour of campus to learn about our unique history, culture and resources. Hear from a student about life as a Longhorn. Comfortable walking shoes suggested. Tours leave at the top of every hour from the Admissions Welcome Center.

UNIVERSITY HOUSING AND DINING

## **Residence Hall Tours**

Tour one of several on-campus residence halls that will be providing tours throughout the day to find out more about resident life on campus. Check program listings on page 34 for times and locations to tour the following residence halls: Almetris Duren, Honors Quad, Jester West, Kinsolving or San Jacinto.

# **ONGOING EVENTS**

Come and go as you please during the duration of these continuous activities.

# 11 a.m. - 1:40 p.m.

#### **COLLEGE OF LIBERAL ARTS**

# **UTeach-Liberal Arts Photo Booth**

TRLP - Robert Lee Patton Hall, 1st Floor Hallway Celebrate education with members of UTeach-Liberal Arts, a professional middle and high school teacher preparation program. Future Longhorns can have their picture taken and learn more about the UTeach program.

## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### **Texas Spacecraft Laboratory Tour**

ASE - AEROSPACE ENGINEERING BUILDING, 3.104 Tour of the Texas Spacecraft Laboratory to learn about our satellites in space and get to know the engineers behind the scenes. See a satellite model up close, 3D printed models of satellite parts, and experience simulations that drive student work.

## SCHOOL OF UNDERGRADUATE STUDIES

#### **Future Graduate Photo Booth** FAC - PETER T. FLAWN ACADEMIC CENTER. EAST VERANDA NEAR THE TURTLE POND

TMAI - Main Building, 2nd Floor Hallway Whether you're in the Class of 2024 or 2034, it's not too early to start thinking about college graduation. Stop by to try on graduation regalia and have your photo taken by the Undergraduate Studies Council.

# 11 a.m. - 2:40 p.m.

#### **COLLEGE OF FINE ARTS**

## Join the Creative Force: Texas Big **Art Day**

ART - ART BUILDING AND MUSEUM, SOUTH LAWN TART - Art Building and Museum, 1st Floor Lobby Join students in UTeach Art, along with graduate students in Art Education, for creative, collaborative art activities. We'll link up with Big Art Day, a state-wide focus to raise awareness of art education and art as a creative force in our communities.

#### SCHOOL OF ARCHITECTURE

## **Architectural Origami**

SUT - SUTTON HALL, 2.114

Join members of Ampersand, an Interior Design student organization, to explore origami, the art of folding paper into creative designs. You'll be provided with instructions to create an "architectural" origami piece to take home. (C) Under 12

#### SCHOOL OF ARCHITECTURE

## **Design the Building of Your Dreams**

GOL - GOLDSMITH HALL, 4.120

Join student members of Alpha Rho Chi to learn about the design process and see what can be done with just a few materials to change an existing shape. Design the building of your dreams and craft a minibuilding to take home. ( Under 12

#### SCHOOL OF ARCHITECTURE

## **Shape Your Community: Participate in Planning Your City**

SUT - SUTTON HALL, 2.112

Learn how participatory mapping can give residents the freedom to choose which amenities should be in their neighborhoods and the positive or negative effects of these decisions. See how the effects of land use decisions shape your community.

#### SCHOOL OF ARCHITECTURE

#### Spaghetti Structures

GOL - GOLDSMITH HALL, 2.110

Join members of the Undergraduate Architecture Student Council for this competition to see who can build the tallest structure out of dry spaghetti noodles and marshmallows. Have fun while learning the basic principles of building structures.

Under 12

## SCHOOL OF ARCHITECTURE

## Visualization in Design

SUT - SUTTON HALL, 1.102

Discover how technologies, including virtual reality, augmented reality, reality capture and data visualization, are reshaping the way we design the places and spaces in which we live, work and play.

#### SCHOOL OF ARCHITECTURE

#### Warp and Weft: Woven Building **Materials at the Architecture Materials Lab**

WMB - WEST MALL OFFICE BUILDING, 3,102. MATERIALS LAB

Are you curious to learn more about the amazing materials that are part of our built environment? Stop by the Materials Lab's library for an up-close introduction to woven materials in architecture and explore over 28,000 samples in the collection.

#### COLLEGE OF LIBERAL ARTS

#### Adventures in Archeology **EAST MALL**

TRLP - Robert Lee Patton Hall, 1st Floor Lobby Meet a skeleton and experience the past through several hands-on activities. You can watch as stone tools are made, learn how to grind corn on prehistoric metates and make jewelry in a prehistoric style.

#### **COLLEGE OF LIBERAL ARTS**

## **Linguistics for All**

RLP - ROBERT LEE PATTON HALL, 1.102 People use speech to communicate every day but few stop to think how it works or what happens when you know more than one language. Join members of the UT Sound Lab for interactive activities examining how we produce and perceive sounds across languages.

#### COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

## **Getting to Know Civil, Architectural and Environmental Engineering**

ECJ - ERNEST COCKRELL JR. HALL, 3.100 Join us for an introduction to Civil, Architectural and Environmental Engineering (CAEE). Professional staff and faculty will introduce you to the department, answer questions and help you explore the possibilities in CAEE.

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL **Exploiting Nanophotonics:** Lighting a Path to a Better World

ETC - ENGINEERING TEACHING CENTER II, 2.125. T-ROOM

Visit this display by Dr. Yuebing Zheng to discover how nanophotonics research, and understanding the fundamental principles of nanoscale light-matter interactions, can be used as a tool for early disease diagnosis, therapy and brain activity mapping.

#### FIRE PREVENTION SERVICES

## **Sparky the Fire Dog Photo Booth**

WCP - WILLIAM C. POWERS, JR. STUDENT ACTIVITY CENTER, SOUTH CENTRAL LOBBY Meet Sparky, the National Fire Protection Association's (NFPA) official mascot and spokesdog. Get your photo taken with Sparky and take home a souvenir commemorating the event.

# (continued) 11 a.m. - 2:40 p.m.

JACKSON SCHOOL OF GEOSCIENCES

## My New Pet Rock

JGB - JACKSON GEOLOGICAL SCIENCES **BUILDING, COURTYARD** 

🛖 JGB - Jackson Geological Sciences Building, 2.104 Would you give a great and deserving rock a new home? Each rock has a wonderful story to share and is looking for a forever home. Come meet your new pet rock today. Program is designed for children ages 10 and under, available while supplies last.



JACKSON SCHOOL OF GEOSCIENCES

## What To Do With CO2: Cures for the Feverish Earth

JGB - JACKSON GEOLOGICAL SCIENCES BUILDING, 2.300, BOYD AUDITORIUM HALLWAY Why is our planet warming? Learn about the challenges being faced and explore ways of developing a solution for this global problem. The session will also investigate storing C02 through geologic sequestration. Limited to 15 people per presentation. (C) Under 12

JACKSON SCHOOL OF GEOSCIENCES

## **Where Waters Meet: The Interaction of Surface Water and** Groundwater

JGB - JACKSON GEOLOGICAL SCIENCES **BUILDING, 2.324, BOYD AUDITORIUM HALLWAY** Discover the fascinating pathway water follows as it flows through rivers and lakes and makes its way into aquifers. Join us to see a physical model of surface water and groundwater interactions.

TEXAS MEMORIAL MUSEUM

#### **UT's Microscopic World**

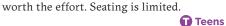
TMM - TEXAS MEMORIAL MUSEUM, 2.100 Discover the diversity of microscopic creatures living in aquatic habitats around the UT campus.

# 11 a.m. - 3:40 p.m.

**COLLEGE OF FINE ARTS** 

## 3-D Mask Making for Teens

PAC - PERFORMING ARTS CENTER, BASS CONCERT HALL, 4TH FLOOR LOBBY Learn about 3-D design by cutting out, decorating and assembling a pre-printed mask. Mask options include an alien, cat, skull, or dragon. You'll need a little time (30 minutes) and patience to create, but will be



**COLLEGE OF FINE ARTS** 

#### **Bass Concert Hall Backstage Tour** PAC - PERFORMING ARTS CENTER, BASS

CONCERT HALL, 1ST FLOOR LOBBY Join us for a backstage tour of Texas Performing Arts. On this tour you will get to see Bass Concert Hall, hidden backstage areas and passageways, production shops that help support UT student productions

## **COLLEGE OF FINE ARTS**

throughout the year, and more.

## **Explore Landmarks: The Public Art Program of The University of** Texas at Austin

PAC - PERFORMING ARTS CENTER, BASS

CONCERT HALL, 1ST FLOOR LOBBY Learn and engage with the renowned public art collection at UT. Student docents and volunteers will share Landmarks maps and activity guides for children and teens. Projects are located throughout campus. For more information visit



#### **COLLEGE OF FINE ARTS**

## **UT Bridge Makers Present Bevo's Bonaza Arcade**

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 1,610** 

Try your luck and test your skills playing games in a pop-up arcade by UT Bridge Makers. Discover what is possible when Natural Sciences, Fine Arts and Engineering students harness the power of creativity, interdisciplinary collaboration and cardboard.

#### COLLEGE OF EDUCATION

#### **Exploring Human Movement with Biomechanics: Where Science Meets Fun**

BEL - BELLMONT HALL, 530 AND 546B Biomechanics is the science of how living things move. Learn how your body moves through interactive demonstrations of biomechanics in the areas of sports, medicine, and rehabilitation presented by Kinesiology and Mechanical Engineering researchers.

#### MCCOMBS SCHOOL OF BUSINESS

#### **Imagination Station**

CBA - MCCOMBS SCHOOL OF BUSINESS, SPEEDWAY ENTRANCE, HALL OF HONORS Learn about ways to turn your dreams into a career. Join McCombs School students to talk about your passions and dreams while they create a face painting masterpiece.



COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

#### **Making Earthquakes with T-Rex** ECJ - ERNEST COCKRELL JR. HALL, LOADING DOCK

Discover how engineering research can help make us safer during earthquakes. Experience the power of T-Rex, a large hydraulic vehicle that can generate an earthquake, and learn how the simulation helps engineers design earthquake resistant structures.

COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

#### **Watch Water Flow Uphill and See How to Extract Energy from Ocean Currents**

ECJ - ERNEST COCKRELL JR. HALL, B.111 Stretch your imagination and explore characteristics of water you never knew existed. See water flow uphill and learn how to get more power out of a current turbine in a hydraulics laboratory demonstration by Dr. Ben Hodges and Dr. Spyros Kinnas.

COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

## **Examining the Growth of Crystals** to Inspire the Design of New **Functional Materials**

ETC - ENGINEERING TEACHING CENTER II, 9.180 Join Professor Jianshi Zhou to learn how crystals grow. You'll discover how the

structural formation of crystal growth can have a major impact on the design of new functional materials that are integrated into technologies we use on a daily basis.

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

#### **Exploring Human Movement with Biomechanics: Where Science Meets Fun**

BEL - BELLMONT HALL, 530 AND 546B Biomechanics is the science of how living things move. Learn how your body moves through interactive demonstrations of biomechanics in the areas of sports, medicine, and rehabilitation presented by Mechanical Engineering and Kinesiology researchers.

#### COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

## **Simple Concepts of Subsurface Engineering**

#### **CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.202**

Join us for a game of hide and seek with fluids below the earth's surface. You'll learn how fluids move, displace each other, and sometimes get trapped in rocks and soil. Discover what subsurface engineers have to do in order to move them around.

#### INFORMATION TECHNOLOGY SERVICES

#### **UT Memories Photo Booth and** a Minute to Win It

FAC - PETER T. FLAWN ACADEMIC CENTER. 1ST FLOOR LOBBY

Create a unique memory by stopping by for a free UT themed photo. Choose a shot featuring just you or have two of your friends join for a group photo (limited to 3 people). We will also have Minute to Win It games and popcorn (while supplies last).

## INTERCOLLEGIATE ATHLETICS

## **Frank Denius Family University** of Texas Athletics Hall of Fame

STD - DARRELL K ROYAL-TEXAS MEMORIAL STADIUM, TEXAS ATHLETICS HALL OF FAME, GATE 14

Visit the Frank Denius Family University of Texas Athletics Hall of Fame to see displays commemorating a storied UT tradition and highlighting current student-athletes across the athletics program. Lines may form as occupant capacity is limited.

#### COLLEGE OF NATURAL SCIENCES

## **College of Natural Sciences Alumni Lounge**

NHB - NORMAN HACKERMAN BUILDING, 1.700 The Office of Development welcomes all College of Natural Science Alumni to relax in our lounge throughout the day during Explore UT. Light snacks and refreshments will be available. Learn more about giving back and supporting the College.

# Freshman Research **Initiative Showcase**

COLLEGE OF NATURAL SCIENCES WEL - ROBERT A. WELCH HALL

As a tier-one research university, UT Austin is committed to expanding the vital role research plays in the education of students. The College of Natural Sciences' pioneering Freshman Research Initiative (FRI) provides the opportunity for students to initiate and engage in realworld research experiences with faculty and graduate students during their first year of study. This program has become a national model for science education and is encouraging students to stay in college and to complete science and math degrees.

The FRI will allow visitors meet current students, tour working research labs and explore hands-on science and displays behind the nation's largest undergraduate research program. Several unique programs are identified under this title within the Science listings in the Explore UT schedule. Join students to explore unanswered questions in science, math, and technology and to learn how they uncover new knowledge and develop innovative technologies. See pages 10 and 26.



## COLLEGE OF NATURAL SCIENCES

## Freshman Research Initiative **Showcase: Fingerprinting Wine Varietals**

WEL - ROBERT A. WELCH HALL, 2.110 Join Supra Sensors research stream members to make color-code sensing arrays that show the difference between red wine grape varietals and blends based on their tannin composition. Explore the potential of this technology in food chemistry and more.

Adults

COLLEGE OF NATURAL SCIENCES.

## Freshman Research Initiative **Showcase: Introducing Nanochemistry**

WEL - ROBERT A. WELCH HALL, 2.102.2 Join Nano Chemistry research stream members to explore the world of nanometers and nanochemistry. Shrink matter down to this micro scale - 10,000 nanoparticles can fit across the width of a human hair - and learn why researchers work in nanometers.

# (continued) 11 a.m. - 3:40 p.m.

COLLEGE OF NATURAL SCIENCES

## Freshman Research Initiative **Showcase: Revealing How Plants** Talk, Move and Feel

WEL - ROBERT A. WELCH HALL, 2.110 Join Dr. Gregory Clark and researchers from the Sarah Simmons Cell Signaling team to learn how plants have unexpected abilities to sense stimuli and "talk with" each other and with animals. This display highlights these abilities using time-lapse videos.

COLLEGE OF NATURAL SCIENCES

Freshmen Research Initiative **Showcase: Bugs In Bugs** WEL - ROBERT A. WELCH HALL, 2.110 Join students in the Microorganisms in Insects research stream to explore the relationships, good and bad, between Texan native pollinators and the bacteria, yeasts and viruses that live within them.

COLLEGE OF NATURAL SCIENCES

## Freshmen Research Initiative **Showcase: Microbe Hackers** WEL - ROBERT A. WELCH HALL, 2.110 Learn how students in the Microbe Hacking research stream reprogram microorganisms, the unparalleled masters of building and breaking down chemical compounds, to perform functions beneficial to society. You can even paint with glowin-the-dark microbes.

COLLEGE OF NATURAL SCIENCES

#### Freshmen Research Initiative **Showcase: Reaction Demonstrations and Crystal Structures**

WEL - ROBERT A. WELCH HALL, 2.104 Tour a working research laboratory and see live experiments, complete with reaction demonstrations and formation of crystal structures in Dr. Lauren DePue's Luminators research stream. Lab tours will begin on the hour and occur every 20 minutes.

COLLEGE OF NATURAL SCIENCES

## Freshmen Research Initiative Showcase: Synthesis and **Biological Recognition**

WEL - ROBERT A. WELCH HALL, 2.104 Experience a 'day in the life' of an organic chemist with members of Dr. Elizabeth Ilardi's Bioactive Molecules research stream. Demonstrations will showcase the research of molecular interaction with proteins. Tours every 20 minutes.

COLLEGE OF NATURAL SCIENCES

Look at Venus. Look at the Sun RLM - ROBERT LEE MOORE HALL, ROOFTOP Join Astronomy staff and students to view Venus using a 16" telescope, or to safely

look directly at the sun using smaller telescopes (weather permitting). Additional demonstrations will take place throughout

COLLEGE OF NATURAL SCIENCES

## **Making Homemade Silly Putty** SPEEDWAY MALL

TWCP - William C. Powers, Jr. Student Activity

Create your very own homemade silly putty in an experiment that is quick, fun, and uses only simple household materials. Explorers of all ages will love this quick introduction to science from the Natural Sciences Council.

COLLEGE OF NATURAL SCIENCES

## **UTeach Outreach Natural Sciences**

WEL - ROBERT A. WELCH HALL, 2.110 Join current UT students in handson lessons for Science, Technology, Engineering and Mathematics (STEM) based activities, and to learn more about the UTeach program curriculum and outreach ( Under 12

COLLEGE OF PHARMACY

#### **Harry Potter Pharmacy Quests** PHR - PHARMACY BUILDING, 2ND FLOOR LOBBY AND COURTYARD BREEZEWAY

Join members of numerous pharmacy student organizations on a quest to explore the magical field of pharmacy. You learn more about the science and wonder of pharmacy through games and various Harry Potter themed activities. ( Under 12

COLLEGE OF PHARMACY

#### **Hogwarts Potions Class**

PHR - PHARMACY BUILDING, 3.110 AND 3.108 Enter the world of witchcraft and wizardry by learning how medicines are prepared and compound your own pharmaceutical products. Tickets required for each 30 min. class and will be available 30 min. prior to each class starting at 10:30 (seating limited).

(A) Under 12

**COLLEGE OF PHARMACY** 

#### **Mapping Your Way to** a Pharmacy Education

PHR - PHARMACY BUILDING, 2ND FLOOR LOBBY AND COURTYARD BREEZEWAY

Navigate your future by connecting with pharmacy counselors to discuss admissions information, academic choices and career opportunities in pharmacy.

COLLEGE OF PHARMACY

## **Project Collaborate:** Free Health Screening

PHR - PHARMACY BUILDING, 2.214

Join current pharmacy students to take advantage of basic health screening services. We'll check your weight, height, blood pressure, glucose and cholesterol levels and can discuss the significance of those results.

**DELL MEDICAL SCHOOL** 

## **Perform Robotic Surgery** HTB - HEALTH TRANSFORMATION BUILDING,

Learn how complex surgery can be done using assisted robotic surgery. The DaVinci Robot is the latest in surgical technology with magnified 3-D high-definition vision and tiny instruments that bend and rotate with greater precision than the human hand.

**DELL MEDICAL SCHOOL** 

## **Play Doctor**

HLB - HEALTH LEARNING BUILDING, LOBBY When you're young, seeing the doctor for routine visits can sometimes feel scary. Learn how to use basic medical tools, just like your doctor, so that you know what to expect at your next check-up. (\*\*) Under 12

DELL MEDICAL SCHOOL

## **Solving the Genetic Code** with Legos

HDB - HEALTH DISCOVERY BUILDING, 1ST FLOOR LOBBY

Use the genetic code to decipher a sequence of DNA and identify a specific protein, as determined by the correct color sequence of Legos you put together. If correct, you will win a small prize from the LIVESTRONG Cancer Institutes.

DELL MEDICAL SCHOOL

## Virtual Diagnosis: A 3-D Tour of the Body

HLB - HEALTH LEARNING BUILDING, 4TH FLOOR MULTIPURPOSE LABORATORY

Take a tour through the human body while observing the cutting-edge dissection of a virtual cadaver. **Teens** 

**DELL MEDICAL SCHOOL** 

## Vital Organs for Stayin' Alive: The Heart, Brain and Lungs HLB - HEALTH LEARNING BUILDING, 4TH FLOOR MULTIPURPOSE ROOM

Join us to take a tour of the heart, brain and lungs using torso models, diagrams and real lung, brain and heart specimens. We'll help you learn more as you navigate the organ structure and physiology of these vital organs.

# 11 a.m. - 4:40 p.m.

**BLANTON MUSEUM OF ART** 

#### **Ed Ruscha: Drum Skins BMA - BLANTON MUSEUM OF ART**

View this exhibition that debuts 13 round paintings made by the pioneering American artist Ed Ruscha, who is known for his use of language. The presentation features text Ruscha painted on found drumheads that he has collected over the past forty years.

#### **BLANTON MUSEUM OF ART**

#### The Artist at Work

BMA - BLANTON MUSEUM OF ART

Showcasing representations of artists at work from the Blanton's collection, this exhibition examines the ways in which artists have performed their identities, built their reputations, and interacted with the marketplace over the last 500 years.

#### **BLANTON MUSEUM OF ART**

## The Avant-garde Networks of Amauta: Argentina, Mexico, and Peru in the 1920s

**BMA - BLANTON MUSEUM OF ART** 

This exhibition has more than 200 objects -- including paintings, sculptures, poetry, ceramics, tapestries, woodcut prints, publications, and ephemera -- that richly evoke the milieu of the 1920s in Latin America.

#### **BLANTON MUSEUM OF ART**

## Wael Shawky: Cabaret Crusades III: The Secrets of Karbala

**BMA - BLANTON MUSEUM OF ART** 

The Blanton will screen the third and final installment of Egyptian artist Wael Shawky's widely-acclaimed series Cabaret Crusades, his epic exploration of the religious wars fought in the Medieval period.

#### MOODY COLLEGE OF COMMUNICATION

## **How Does a Newscast Happen?**

CMB - JESSE H. JONES COMMUNICATION CENTER - BUILDING B, 4.128, STUDIO 4E Drop in and visit a broadcast journalism studio and see a three-camera news station set up for live production of the student hosted Texas Newswatch. Get a hands-on introduction to green screen and studio operations with Professor David Schneider.

#### MOODY COLLEGE OF COMMUNICATION

## **KVRX Student Radio and Texas Student Television Tour**

HSM - HEARST STUDENT MEDIA BUILDING, 4TH FLOOR LOBBY

Join us for a tour of UT's student radio and television's studio facilities. As a part of this fun tour, you can view co-productions of TSTV/KVRX recordings in-studio, hear lectures and have the opportunity to engage in hands-on activities.

#### MOODY COLLEGE OF COMMUNICATION

## **Understanding Stuttering: From** the Mouth of the Speaker to the **Ear of the Listener**

BMC - BELO CENTER FOR NEW MEDIA, 2ND FLOOR LOBBY

Join staff from the Lang Stuttering Institute to discover what stuttering sounds like, how many people stutter and how it feels to produce stuttered speech. Learn the cause of stuttering and how to interact with a speaker who stutters.

#### MOODY COLLEGE OF COMMUNICATION

## Use It, Don't Lose It: Hearing **Conservation in the Live Music Capital of the World**

BMC - BELO CENTER FOR NEW MEDIA. 2ND FLOOR LOBBY

Join hearing specialists, Dr. Amanda Zappler and Dr. Spencer Smith, to learn how concert-goers can enjoy live music safely without losing their hearing. Hear what music sounds like for people who have rocked out a little too hard in Austin's music mecca.

#### COLLEGE OF EDUCATION

#### **Accessibility Games**

SZB - GEORGE I. SÁNCHEZ BUILDING, PLAZA 🕆 SZB - George I. Sánchez Building, 278

Join members of the Student Council for Exceptional Children to experience fun games that are designed to be accessible for all to play.

#### COLLEGE OF EDUCATION

#### **Bean Counter: Fun with Math** SZB - GEORGE I. SÁNCHEZ BUILDING, PLAZA

👚 SZB - George I. Sánchez Building, 104, Al Kiva Auditorium

Join members of the Bilingual Education Student Organization in a game to test your math skills and your aim. Make the correct calculation, then toss a bean bag into the matching bucket to win the challenge.

#### **COLLEGE OF EDUCATION**

## **Express Your Creativity with Bubbles**

SZB - GEORGE I. SÁNCHEZ BUILDING, PLAZA

T SZB - George I. Sánchez Building, 104, Al Kiva Auditorium

Join members of the student group, Teachers of Tomorrow, to craft a bubble wand that will challenge you to stretch your imagination and express your creativity. Test the wand and set sail to bubbles of all sizes.

## COLLEGE OF EDUCATION

## **Human Rock, Paper, Scissors Tournament**

SZB - GEORGE I. SÁNCHEZ BUILDING, PLAZA

TSZB - George I. Sánchez Building, 2nd Floor Escalator Lobby

Play in a Rock, Paper, Scissors tournament where, instead of using your hands, you create personalized body poses to represent each item. You can literally "throw" yourself into this fun game.

#### COLLEGE OF EDUCATION

## **Marshmallow Catapults in Action** SZB - GEORGE I. SÁNCHEZ BUILDING, PLAZA

TSZB - George I. Sánchez Building, 2nd Floor

Escalator Lobby Team up to build and test your very own

marshmallow catapult. See how far you can launch your marshmallow projectile.

## COLLEGE OF EDUCATION

#### **Shattering Science**

SZB - GEORGE I. SÁNCHEZ BUILDING, PLAZA

TSZB - George I. Sánchez Building, 240 One of the best things about learning to be an amazing science teacher is conducting hands-on experiments. Join student members of the Education Council for a demonstration of liquid nitrogen's shattering power using flowers and more.



# (continued) 11 a.m. - 4:40 p.m.

#### **COLLEGE OF EDUCATION**

## Strike a Pose: Yoga on the Lawn

SZB - GEORGE I. SÁNCHEZ BUILDING, PLAZA

🕆 SZB - George I. Sánchez Building, 1st Floor Al Kiva Lounge

Join members of the Kinesiology Club to de-stress from a busy day exploring the campus. You will learn basic yoga poses and discover more about this stress-reducing exercise.

#### **COLLEGE OF EDUCATION**

## **Twist and Bounce Your Way** to Success

SZB - GEORGE I. SÁNCHEZ BUILDING, PLAZA

👚 SZB - George I. Sánchez Building, 296 Challenge your friends to a pogo stick or hula hoop contest with student members of the Texas Health Promotion Club. You'll learn about the value of exercise and staying healthy and see who will be the most successful in the activity challenge.

#### COLLEGE OF EDUCATION

## **Unlock Your Spine and Roll Out a New You**

SZB - GEORGE I. SÁNCHEZ BUILDING, PLAZA T SZB - George I. Sánchez Building, 1st Floor Al Kiva Lounae

Improve your posture and loosen tight muscles through guided exercises in stretching and utilizing a foam roller. You'll learn about the benefits of good posture and ways to help prevent injuries. You can also play a round of foam roller bowling.

#### **COLLEGE OF LIBERAL ARTS**

# **American Studies at UT Austin**

TRLP - Robert Lee Patton Hall, Hallway Ioin members of the American Studies department for an introduction the study of understanding popular culture. There will be fun and games to share how the discipline explores American culture through film, fashion, technology, food, and so much more.

#### COLLEGE OF LIBERAL ARTS

## **Antiquities Action: Actively Preserving Cultural Heritage**

**EAST MALL** 

👚 RLP - Robert Lee Patton Hall, Hallway Join members of Antiquities Action to discover the role of art and antiquities in defining cultural identity. Learn how actively preserving cultural heritage can impact society. Information will also be available on the group's April 4, 2020 symposium.

#### COLLEGE OF LIBERAL ARTS

## **Children's International Festival: Create Middle Eastern Themed Bookmarks**

**EAST MALL** 

🕆 RLP - Robert Lee Patton Hall, 1st Floor Hallway Stylistic and interesting design patterns are an iconic part of Middle Eastern culture. Join us to create and design a colorful bookmark to take home, using a variety of Middle Eastern designs and patterns.

#### **COLLEGE OF LIBERAL ARTS**

## **Children's International Festival: Make Your Own European Flag**

EAST MALL

RLP - Robert Lee Patton Hall, 1st Floor Hallway Learn about the flags of Western Europe and the European Union. Choose the flag of your favorite country and make one to take home.

#### **COLLEGE OF LIBERAL ARTS**

## **Children's International Festival: Tinker Tray Truck Art and Rangoli EAST MALL**

TRLP - Robert Lee Patton Hall, 1st Floor Hallway Pakistan's kaleidoscopic truck art designs and the colorful Rangoli patterns that adorn traditional Indian festivals are two popular folk art genres in south Asia. Craft your own design using sequins, beads, mirror tiles and other tinker tray craft items.

#### **COLLEGE OF LIBERAL ARTS**

## **Children's International Festival:** Name Writing and Greetings in **World Languages**

EAST MALL

🕆 RLP - Robert Lee Patton Hall, 1st Floor Hallway Language specialists from the College of Liberal Arts will demonstrate how to write your name and simple phrases in languages from around the world. Impress your parents, classmates and teachers with your new language skills.

#### COLLEGE OF LIBERAL ARTS

## **Creating Bookmarks**

**EAST MALL** 

RLP - Robert Lee Patton Hall, Hallway Calling all bookworms, and non bookworms, to join us and design your very own bookmark with the members of the Children's Research Center team.

#### **COLLEGE OF LIBERAL ARTS**

## Dig It

EAST MALL

TRLP - Robert Lee Patton Hall, hallway Discover the world of archeology and learn how to be an archaeologist by dressing up like one in our selfie zone, writing in ancient Mayan and Egyptian hieroglyphics, and even digging into a mini archaeological excavation.

#### **COLLEGE OF LIBERAL ARTS**

## **Discovering French and Italian EAST MALL**

TRLP - Robert Lee Patton Hall, Hallway Parli Italiano? Parlez-vous Français? If you are interested in French or Italian, join our language lovers to engage in fun, creative and interactive activities while learning more about the unique languages and cultures of French and Italian people.



**COLLEGE OF LIBERAL ARTS** 

#### **Do it Yourself Latin American Musical Instruments for Kids** EAST MALL

RLP- Robert Lee Patton Hall Join Tiffany Guridy from the LLILAS Benson Latin American Studies and Collections, and Lindsey Jamieson from the Department of Spanish and Portugese, to discover how to make Latin American musical instruments and to learn songs in Portuguese.

#### COLLEGE OF LIBERAL ARTS

## **Exploring Feminism Through Fun Activities**

**EAST MALL** 

🕆 RLP - Robert Lee Patton Hall, Hallway Test your knowledge about influential women in American history in our fun game of Feminism Trivia. Challenge gender stereotypes by drawing yourself without using stereotypical features. You may win a prize button featuring your favorite feminist hero. **Teens** 

#### **COLLEGE OF LIBERAL ARTS**

## **Medieval Children's Crafts**

**EAST MALL** 

TRLP - Robert Lee Patton Hall, Hallway Discover how symbols on shields during the medieval time period helped to identify who was behind the armor. Create your own medieval shield or crown to let people know more about you.

#### **COLLEGE OF LIBERAL ARTS**

## Service-Learning in Spanish: A **Course in Community Engagement EAST MALL**

TRLP - Robert Lee Patton Hall, Hallway Join students in a Service-Learning in Spanish course to view posters of their service-learning experience. Learn about the rich experiences they've enjoyed through volunteering in the Spanish speaking community while also fulfilling course requirements.

#### **COLLEGE OF LIBERAL ARTS**

## **Slavic Culture, Heritage and Temporary Tattoos**

**EAST MALL** 

TRLP - Robert Lee Patton Hall, Hallway Join us to learn more about the wonderful traditions of Slavic culture and heritage. We'll have temporary tattoos to share and to help you carry a little Slavic culture with you as you Explore UT.

#### **COLLEGE OF LIBERAL ARTS**

# **Tracking Prehistoric Humans**

TRLP - Robert Lee Patton Hall, 1st Floor Hallway Check out the reconstruction of 3.6-millionyear-old footprints, and use your forensic skills to determine how Lucy (AL-288) died more than 3 million years ago. You'll also be able to explore the skulls of fossil species within the human family tree.

#### COLLEGE OF LIBERAL ARTS

## **Understanding Pop Culture: Fun** and Games with American Studies

TRLP - Robert Lee Patton Hall, Hallway Join representatives from the American Studies program for fun games and a quick introduction to our world of exploring film, fashion, technology, food and much more as we seek to understand popular culture.

#### COLLEGE OF LIBERAL ARTS

## **UT Naval ROTC Rock Climbing Wall** Challenge

SOUTH SPEEDWAY MALL

Meet midshipmen in UT's Naval ROTC to take the rock wall climbing challenge. You can strap in, hook up and see how high you can climb. You'll also be able to learn about the incredible opportunities available in the UT Naval ROTC program. **Teens** 

#### **COLLEGE OF LIBERAL ARTS**

## Wheel of Majors

**EAST MALL** 

🕆 RLP - Robert Lee Patton Hall, Hallway Step right up. Spin the "Wheel of Majors" and learn about what the College of Liberal Arts has to offer. You will receive an honorary diploma and a taste of what you might learn in some of our diverse areas of study.

#### COLLEGE OF LIBERAL ARTS

#### Write Here, Write Now

PCL - PERRY-CASTAÑEDA LIBRARY, 2.330, UNIVERSITY WRITING CENTER

If there is a poem inside you, University Writing Center consultants will help you get it down on paper. You'll also be able to design your own personalized button, wrangle with a round of Typewriter Rodeo, and have your face painted.

#### MCCOMBS SCHOOL OF BUSINESS

## **Business Savvy**

CBA - MCCOMBS SCHOOL OF BUSINESS. SPEEDWAY ENTRANCE, HALL OF HONORS Join members of the Asian Business Students Association to explore how you can make an impact in business. You'll learn some fun trivia about business and UT and can test your savvy business skills to win **⚠** Under 12

#### COCKRELL SCHOOL OF ENGINEERING

## Brick by Brick: Help Design a **Community Center for a Village in**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, LOWER LEVEL ATRIUM Join Projects with Underserved Communities: Team India on their journey to build a community center for the village of Siripudi in southern India. Design your own building using pretzels and marshmallows and learn about Team India's design process. Under 12

#### COCKRELL SCHOOL OF ENGINEERING

## **Cockrell School Technology and Traditions Tour**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 2ND FLOOR LOBBY Join Engineering Ambassadors to explore the technology and traditions of the Cockrell School. Tour the engineering complex to get the inside scoop on our most recent building, new construction and the future of engineering at UT.

#### COCKRELL SCHOOL OF ENGINEERING

## **Create a Puff-Mobile and Test Your** Wind Energy in Blowing it as Far as Possible

ECJ - ERNEST COCKRELL JR. HALL, 1.308 Join the Society of Asian Scientists and Engineers to design and create your own puff-powered vehicle using simple materials. Take a deep breath, blow, and see how far your puff-mobile will go.

Under 12

## **Discover the Big Deal about Nano: Mixing Material Science and Nanotechnology**

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 0.708** 

Explore materials science and nanotechnology with the Center for Dynamics and Control of Materials and the Korgel Group. Learn how material properties change at the nanoscale, why it is such a big deal, and how scientists can see nano-sized features. **(A)** Under 12

#### COCKRELL SCHOOL OF ENGINEERING

## **Double Bonding: A Sample of National Science Olympiad Events**

ECJ - ERNEST COCKRELL JR. HALL, 1.512 Sample Science Olympiad events by guiding your partner to recreate a funky structure with a communication construction challenge known as "Write-It Do-It," or sharing your knowledge of science words with "Picture This", a pictionary battle.

**W** Under 12

## COCKRELL SCHOOL OF ENGINEERING

#### Egg Drop Challenge

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, PLAZA

Can an egg survive being dropped? Put it to the test by using straws, tape and construction paper to construct a contraption to safely land an egg. Join members of the National Society of Black Engineers for this jaw and egg dropping adventure. **(3** 8-11

# (continued) 11 a.m. - 4:40 p.m.

COCKRELL SCHOOL OF ENGINEERING

## **Engineer Hover Crafts and Create Crazy Light Up Dough Creatures**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, LOWER LEVEL ATRIUM Join students from the Society of Women Engineers for two engineering challenges. Experiment with magnets and engineering design to build and test your own mini hover craft. Explore circuits and conductivity to create a crazy light up dough creature. (C) Under 12

#### COCKRELL SCHOOL OF ENGINEERING

#### **House of Pressure**

ECJ - ERNEST COCKRELL JR. HALL, 1.304

RLM - Robert Lee Moore Hall, 4th Floor Lobby Visit the House of Pressure to learn about indoor air quality and home energy use. American Society of Heating, Refrigerating and Air-Conditioning Engineers will lead demos showing effects of pressure and air flow on indoor pollutants in a 3D model house. Under 12

#### COCKRELL SCHOOL OF ENGINEERING

## **Levitate with Texas Guadaloop**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, LOWER LEVEL ATRIUM Learn how Texas Guadaloop is disrupting modern transportation with an energy efficient and cost-effective alternative. Check out the electrically propulsed Hyperloop pod that levitates utilizing air bearing technology. Kids can try to sit on it.

## COCKRELL SCHOOL OF ENGINEERING

## **Longhorn Racing: Designing for Performance**

#### NORTH SPEEDWAY MALL

Join engineering students in the Longhorn Racing program to explore vehicles they've designed, built and raced. Create, test, redesign and test again your own balloon powered car while learning the basic theory of thrust and resistance. **(3** 8-11

#### COCKRELL SCHOOL OF ENGINEERING

# **Make Your Own Sustainable Play**

ECJ - ERNEST COCKRELL JR. HALL, 1.222 Make your own play dough with Engineers for a Sustainable World. Learn how making your own play dough saves resources, waste, and money. Imagine the possibilities and explore a sustainable future with play dough.

## **(3** 8-11

## COCKRELL SCHOOL OF ENGINEERING **Making Color Fizz: Exploring Chemical Reactions**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, PLAZA

Explore colorful and fizzy chemical reactions with students from the Society of Hispanic Professional Engineers.

**(C)** Under 12

#### COCKRELL SCHOOL OF ENGINEERING **Medieval Engineering:** The Trebuchet

#### **CPE - CHEMICAL AND PETROLEUM** ENGINEERING BUILDING, PLAZA

Join members of Tau Beta Pi, the national engineering honors society to test your skills using the trebuchet, a medieval launching machine. You'll be able to launch water balloons across the lawn with a mighty swing as you try to hit the target.

(3 Under 12

(C) Under 12

#### COCKRELL SCHOOL OF ENGINEERING

#### **Pollination Station: Bats, Bees and Butterflies**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 1ST FLOOR LOBBY Discover what bats, bees and butterflies do when they pollinate and why they are important for our environment. Use your creativity to craft a flower that can attract certain pollinators.

#### COCKRELL SCHOOL OF ENGINEERING

#### **Popsicle Stick Catapults**

ECJ - ERNEST COCKRELL JR. HALL, 1.322 How far can candy fly? Find out by building your own popsicle stick catapult and testing it. Members from Pi Sigma Pi Minority Academic Engineering Society will show you how to build the catapult and make the candy fly.

#### COCKRELL SCHOOL OF ENGINEERING

#### **Rockin' Roller Coasters**

#### **CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING. 2.212**

Join students from the Texas Theme Park Engineering Group to create simple roller coasters. Participate in a marble race to learn about potential and kinetic energy, height and gravity, friction and theme park engineering.

## COCKRELL SCHOOL OF ENGINEERING

## Sound Sandwiches and the **Science of Sound**

ECJ - ERNEST COCKRELL JR. HALL, 1.214 Join the Engineering Chamber Orchestra to explore the science of sound and create Sound Sandwiches. Craft a homemade kazoo by using Popsicle sticks, rubber bands, straws and some "sound" science to help it resonate. (C) Under 12

## COCKRELL SCHOOL OF ENGINEERING

## The Flying Fish Catapult

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.216** 

Explore engineering with members of Theta Tau Professional Engineering Fraternity. Create a catapult using rubber bands, craft sticks and spoons, and test it to see if your catapult can project a goldfish cracker into the target fishbowl.

**(C)** Under 12

#### COCKRELL SCHOOL OF ENGINEERING

## **Visualizing Atoms with Electron Microscopes**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 0.756 AND 0.752

Explore the world of atoms, molecules and crystals through interactive demonstrations which will include atom model kits, computerized crystal models and state-ofthe-art electron microscopes.

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Balloon Space Racers**

ASE - AEROSPACE ENGINEERING BUILDING, LAWN

🕆 ASE - Aerospace Engineering Building, McKnight Student Center

Test your engineering skills and become a rocket scientist for the day. Join members of Sigma Gamma Tau Aerospace Engineering Honor Society to engineer and build a balloon shuttle that you can enter in a race the moon.

## COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Blast Off with the Texas Rocket Engineering Lab**

ASE - AEROSPACE ENGINEERING BUILDING,

Join us to learn how the Texas Rocket Engineering Lab (TREL) is sending a rocket to space. Meet team members and explore how you can become a rocket scientist. Watch a bottle rocket demonstration using liquid nitrogen and experience blast off with TREL.

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### **Build a Longhorn Rocket**

ASE - AEROSPACE ENGINEERING BUILDING, PLA7A

Join members of the Longhorn Rocketry Association (LRA) to learn about rocket science and engineering. Build and "launch" a small-scale Longhorn stomp rocket to see how rockets operate. You can also view a display of LRA's full-scale competition rockets.

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

## **Designing and Testing Super Paper Airplanes**

ASE - AEROSPACE ENGINEERING BUILDING, LAWN

TASE - Aerospace Engineering Building, McKnight Student Center

Join student members of the American Institute of Aeronautics and Astronautics to test your skills as an engineer and learn the basic science of air travel. Choose or create a design, build an airplane and compete with others by flying it through a hoop.

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE

#### **WIALD about Aerospace: Engineering Straw Rockets**

ASE - AEROSPACE ENGINEERING BUILDING, LAWN \*\* ASE - Aerospace Engineering Building, McKnight

Student Center Join members of the Women in Aerospace for Leadership and Development (WIALD) student organization to explore creativity

in engineering by adding a nose cone and fins to a straw rocket. You can test your rocket in flight using the WIALD rocket

COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL

# **Biomedical Engineering: A Day in**

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2,204** 

Join the Biomedical Outreach and Leadership Team to experience hands-on activities that UT biomedical engineering students work on every day. Examples include building a prosthetic hand out of Legos and performing surgery on a mouse.

Under 12

COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL

## **Engineering Helping Hands**

CPE - CHEMICAL AND PETROLEUM **ENGINEERING BUILDING, 2.210** 

Join members of Women in Biomedical Engineering to discover how engineers can make people healthier and happier. Learn how to design and create a unique prosthetic hand using household materials and put it to the test to see how well it can grab things. **(3** 8-11

#### COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL

#### **Life-Size Device Operation and Medical Trivia**

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, 2.206** 

Join members of UT's Biomedical Engineering Society to learn about the human body and medical devices. Test how well you know parts of the human body by helping Dr. McBiomed match them to the medical device designed to aid that body part's functionality. W Under 12

COCKRELL SCHOOL OF ENGINEERING: BIOMEDICAL

#### **Texas Engineering World Health: Designing Light Up Dough** Creatures

FFR - FNGINFFRING FDUCATION AND **RESEARCH CENTER, 1,524** 

Join members of the Texas Engineering World Health student organization to design a circuit using LED lights, wire, batteries and dough. Create your own dough creature that lights up and learn how circuit design can help improve the world's health. (C) Under 12

COCKRELL SCHOOL OF ENGINEERING: CHEMICAL

## **Cryptic Chemistry: Secret Messages with Invisible Ink**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 0.706

Have you ever wanted to send a secret message to your friend without anyone else being able to read it? Join students with Undergraduate Chemical Engineering Women to learn how to make your own "invisible ink" and write a secret message.

**(C)** Under 12

COCKRELL SCHOOL OF ENGINEERING: CHEMICAL

#### **Do It Yourself Bath Bombs**

**CPE - CHEMICAL AND PETROLEUM ENGINEERING BUILDING, PLAZA** 

RLM - Robert Lee Moore Hall, 5.116 Join the American Institute of Chemical Engineers to engineer a colorful bath bomb. We'll show you how to add and mix various chemicals to your colorful creation so you can take home, let it dry overnight. and then have fun with your colorful bath bomb.

COCKRELL SCHOOL OF ENGINEERING: CHEMICAL

## **Water Filtration Magic: Disappearing Dye**

CPE - CHEMICAL AND PETROLEUM **ENGINEERING BUILDING, PLAZA** 

TRLM - Robert Lee Moore Hall, 5.114 Watch the water clear up right before your very eyes. Shake dirty water clean with flocculation and help the Kumar Research Group figure out which column packing material will filter out dye from water.

COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

**Aqualibrium Water Competition** 

ECJ - ERNEST COCKRELL JR. HALL, PLAZA Find the Aqualibrium by joining this fun competition to building a pipe network that will deliver an equal amount of water, from a single water source, to three different users. Compete for the lowest "penalty" score by avoiding distribution inequality.

COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

## **Building Super Sand Castles with Geotechnical Engineering**

ECJ - ERNEST COCKRELL JR. HALL, LOADING DOCK

Learn from American Society of Civil Engineers students how engineers increase the strength of sand and dirt using reinforcement. Explore how you can use reinforced earth methods for your next super sand castle at the beach or in the sandbox. **(3** 8–11

COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

**Crafting a Creative Water Network** 

ECJ - ERNEST COCKRELL JR. HALL, 3.122 Design a creative water system to deliver water from the source to the user. Test your skills in building reservoirs and pipe networks using cups, straws, and tape. Make sure it is resilient so even if one pipe fails, the water distribution will continue.

COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

## Creating a "Vision" for Connected and Autonomous Vehicles

NORTH SPEEDWAY MALL

Join students in the Center for Transportation Research to explore intelligent transportation systems, their use in the future and to learn what and how a connected and autonomous vehicle "sees."

COCKRELL SCHOOL OF ENGINEERING: CIVIL. ARCHITECTURAL AND ENVIRONMENTAL

# **Creating the Ultimate Gumdrop**

ECJ - ERNEST COCKRELL JR. HALL. 3.402 Join students from Chi Epsilon, the Civil Engineering honor society, to learn the basics of designing and creating buildings. Design and make a dome out of gumdrops and then explore a life-sized dome and compare it to your own gumdrop creation.

Under 12

COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

## **Designing Our World Through Architectural Engineering**

ECJ - ERNEST COCKRELL JR. HALL, PLAZA

🕆 RLM - Robert Lee Moore Hall, 4th Floor Lobby Join students from the Architectural Engineering Institute to explore a construction site and learn how architectural engineers design our world. You'll be able to create your own buildings, bridges and skyscrapers using LEGO blocks and your imagination. **(3** 4-7

COCKRELL SCHOOL OF ENGINEERING: CIVIL. ARCHITECTURAL AND ENVIRONMENTAL

## **Earthquake Engineering Research: Protecting People and Property** from What's Shaking

ECJ - ERNEST COCKRELL JR. HALL, 2ND FLOOR **HALLWAY** 

Design a building using toothpicks and marshmallows and test it in earthquake conditions. Visit with students in the EERI and the SEAoT to learn how earthquake and structural engineering research protects people and property from earthquakes. **(C)** Under 12

COCKRELL SCHOOL OF ENGINEERING: CIVIL. ARCHITECTURAL AND ENVIRONMENTAL

## **Environmental Sensing with** Arduino

ECJ - ERNEST COCKRELL JR. HALL, 2.218 Join Professor Zoltan Nagy to see how an Arduino microcontroller board can be used to interface sensors (for lighting, temperature, humidity), with control actuators (displays, thermostats). Learn how to create simple programs to affect your environment.

COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

## **Making Water Clean Again: Exploring Modern Wastewater Treatment Processes**

ECJ - ERNEST COCKRELL JR. HALL, PLAZA

ECJ - Ernest Cockrell Jr. Hall, 2nd Floor Lobby Join Dr. Charles Werth and students in the Environmental & Water Resources Engineering program to witness the magic of wastewater becoming clean again. Observe treatment processes including removal of particulate matter via coagulation and filtration.

# (continued) 11 a.m. - 4:40 p.m.

COCKRELL SCHOOL OF ENGINEERING: CIVIL. ARCHITECTURAL AND ENVIRONMENTAL

## **Thinking Outside of the Sandbox:** The Engineering Challenge of Soil

ECJ - ERNEST COCKRELL JR. HALL, PLAZA

👚 ECJ - Ernest Cockrell Jr. Hall, 2nd Floor Lobby Ever wondered what it feels like to stand in quicksand or what happens to a building when an earthquake strikes? Join graduate students from the Geo-Institute to "play in dirt" and learn how engineers solve the challenges of building on different soils.

COCKRELL SCHOOL OF ENGINEERING: CIVIL, ARCHITECTURAL AND ENVIRONMENTAL

## **Transportation: Getting You Where** You Want to Go

ECJ - ERNEST COCKRELL JR. HALL, PLAZA

TRLM - Robert Lee Moore Hall, 5.120 Join students in the Institute of Transportation Engineers and Women's Transportation Seminar to learn how to manage traffic signals and keep traffic flowing safely. Learn how cooperation can help you get from point of origin to your destination smoothly.

COCKRELL SCHOOL OF ENGINEERING: **ELECTRICAL AND COMPUTER** 

#### **Driving Robots: The Robotics** and Automation Society Robot **Showcase**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, LOWER LEVEL ATRIUM The Robotics and Automation Society, part of the Institute of Electrical and Electronics Engineers (IEEE), has four different robotics teams who build several, unique robots each year. Join team members to learn about, drive and interact with our robots.

COCKRELL SCHOOL OF ENGINEERING: ELECTRICAL AND COMPUTER

# **Electrical Engineers: Powering the**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER. LOWER LEVEL ATRIUM Ioin student members of the Institute of Electrical and Electronics Engineers (IEEE) Power and Energy Society to discover how you can power the world. You can earn more about building a Tesla coil, a wireless charger, or creating a microgrid.

COCKRELL SCHOOL OF ENGINEERING: ELECTRICAL AND COMPUTER

## **Just Keep Motoring**

**EER - ENGINEERING EDUCATION AND** RESEARCH CENTER, 1.508

Explore motor power by making a small DC (direct current) motor using magnets and batteries. You can just keep motoring with students from Eta Kappa Nu, Electrical and Computer Engineering Honor Society.

Under 12

COCKRELL SCHOOL OF ENGINEERING: **ELECTRICAL AND COMPUTER** 

## **Magnetic Motors and Static Races**

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER, 1,504** 

Join student members of the Institute of Electrical and Electronics Engineers to build a magnetic motor with just a battery and a copper wire. You can also learn how static electricity works and how to use its power to race against your friends. (38-11 COCKRELL SCHOOL OF ENGINEERING: MECHANICAL **Acoustics: A Good Vibration Station** ECJ - ERNEST COCKRELL JR. HALL, 2ND FLOOR HALLWAY AND B.408

Join graduate students from the Acoustical Society of America to see plates and strings come to life through vibration. You can build your own harmonica or take a tour of UT's very own anechoic chamber, also known as the "silent room."

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL **Catapultimate Challenge**

ETC - ENGINEERING TEACHING CENTER II, 2.136 Join students from the American Society of Mechanical Engineers for the catapultimate challenge. Apply your engineering design skills and create a wooden catapult to launch cotton balls and pom pom balls.

C Under 12

COCKRELL SCHOOL OF ENGINEERING: MECHANICAL Float the Boat

ETC - ENGINEERING TEACHING CENTER II, PLAZA

RLM - Robert Lee Moore Hall, 5.112 Join students from Women in Mechanical Engineering to learn about buoyancy and water displacement. Test your new knowledge by designing and building a watercraft out of aluminum foil that will float and carry the most weight without sinking. **(3** 8–11

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL **Foster Engine Collection**

ETC - ENGINEERING TEACHING CENTER II, 2.125, T-ROOM

See the Foster Engine collection, a historical, working-model engine collection donated by engineer and artist R. Don Foster of Houston. This display represents the history of engines from the Persian windmill to the steam turbine engine.

COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

## Fun with Nuclear Fission: Chain **Reaction Mouse Trap Mania and** a LEGO Nuclear Reactor

**ETC - ENGINEERING TEACHING CENTER II.** 

Join American Nuclear Society students for this fun simulation of a nuclear fission chain reaction using an amazing explosion of mousetraps and ping pong balls. Young explorers can learn about nuclear energy by "operating" a hands-on LEGO nuclear reactor.

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL **Hot Stuff: Infrared Imaging for Thermal Visualization**

**ETC - ENGINEERING TEACHING CENTER II, 2.102** Join Dr. Li Shi to see some hot stuff, literally. Get a thermal look at life by taking your picture with an infrared camera or watching heat-engines turn on fans and power light bulbs. To cool things off, we'll freeze banana peels using liquid nitrogen.





#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

## **Little Things Matter: Powerful Machines on Nanoscales**

ETC - ENGINEERING TEACHING CENTER II, 9.122 Discover incredibly small configurations known as nanostructures through several demos on nanotechnology. Join Dr. Donglei Fan to learn how nanostructures make up the colors of peacock feathers and watch intriguing operations of nanoscale rotary motors.

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL

## **Mechanical Engineering Graduate Student Board Information Table** ETC - ENGINEERING TEACHING CENTER II, PLAZA

TETC - Engineering Teaching Center II, Lobby Visit with graduate students from the Mechanical Engineering Graduate Student Board to learn more about opportunities available within the discipline. You can ask questions and get a first-hand perspective from current students.

## COCKRELL SCHOOL OF ENGINEERING: MECHANICAL **Nanotechnology for Sustainable**

# **Energy**

**ETC - ENGINEERING TEACHING CENTER II,** 2.125. T-ROOM

Join Dr. Guihua Yu to explore how nanoscale science and technology can help to address one of the 21st century's greatest challenges - developing renewable energy. You'll see practical demonstrations using solar cells, batteries and microbial fuel cells.

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL **Optical Magic**

**ETC - ENGINEERING TEACHING CENTER II, 2.130** Join Dr. Yaguo Wang and her students to explore the magic of optics by using lenses, microscopes and kaleidoscopes to manipulate light. Learn how light manipulation allows researchers to transport information quickly and accurately over long distances.

#### COCKRELL SCHOOL OF ENGINEERING: MECHANICAL **The Metal Balloon**

## ETC - ENGINEERING TEACHING CENTER II,

2.125, T-ROOM

Watch students from Material Advantage inflate a sheet of metal into a balloon using a hand pump, an extreme case of metal forming called superplasticity. Similar technology is used to create special parts for automotive and aerospace applications.

## COCKRELL SCHOOL OF ENGINEERING: PETROLEUM AND GEOSYSTEMS

## The Great Drill String Challenge **CPE - CHEMICAL AND PETROLEUM**

**ENGINEERING BUILDING, 2.236** 

Join student members of the American Association of Drilling Engineers to learn about drill string, the pipe that transports oil to the surface. Create a string to get reservoir fluids (lemonade) to the surface and you may win the drill string challenge.

## **DIVISION OF DIVERSITY** AND COMMUNITY ENGAGEMENT

#### **Braille Writer**

GRE - GREGORY GYMNASIUM, PLAZA

Ever wonder how Braille is made? People with visual impairments use Braille, a series of raised dots, to read. Watch the Brailling machine in action to learn how Braille is made and take home a piece of paper with your name spelled out in Braille.

## **DIVISION OF DIVERSITY**

AND COMMUNITY ENGAGEMENT

## **College Bingo**

GRE - GREGORY GYMNASIUM, PLAZA

Join us for a fun game that explorers of all ages can enjoy. Each bingo sheet has nine symbols or pictures that represent college readiness or images from the UT campus. Be the first to get three in a row, in any direction, to win in college bingo.

(C) Under 12

#### **DIVISION OF DIVERSITY** AND COMMUNITY ENGAGEMENT

## **College Twister Competition**

GRE - GREGORY GYMNASIUM, PLAZA Join us for an exciting twist on the game of Twister in which each circle represents a different college in Texas. Play to win prizes while challenging your friend or family member's knowledge of Texas' universities. Fun photo moments are guaranteed.

## DIVISION OF DIVERSITY

AND COMMUNITY ENGAGEMENT

## Flags of UT's Global Village

GRE - GREGORY GYMNASIUM, PLAZA View flags from any of the 125 countries represented by current UT students. Materials will be provided to create individual stick-on flags that can be colored, decorated and worn. **(1)** Under 12

## DIVISION OF DIVERSITY

AND COMMUNITY ENGAGEMENT

## **Longhorns Around the World** GRE - GREGORY GYMNASIUM, PLAZA

Would you like to study abroad? Join the diverse UT students in the Longhorn Center for Academic Excellence and the Office of Global Leadership and Social Impact to learn about their international experiences and start to envision yours.



#### **DIVISION OF DIVERSITY**

AND COMMUNITY ENGAGEMENT

## **Memory Card Game**

GRE - GREGORY GYMNASIUM, PLAZA

Participants will be able to play a traditional memory card game with cards featuring students from the university's diverse student body. There is room for all and several card games will take place at the same time.

## DIVISION OF DIVERSITY

AND COMMUNITY ENGAGEMENT

## **Multicultural Engagement Center Identity Collage**

GRE - GREGORY GYMNASIUM, PLAZA

The Multicultural Engagement Center is a top destination for diversity and cultural programming on campus. Join us to create a piece of art all about you. Your art can be added to a collage with art by others. Each person has a story, come share yours.

## DIVISION OF DIVERSITY

AND COMMUNITY ENGAGEMENT **Spin the Census Wheel** 

GRE - GREGORY GYMNASIUM, PLAZA Join us for a fun game to test your knowledge of the 2020 Census. Spin the wheel to discover why it is important for everyone to be counted in the upcoming Census and you may win a prize.

# (continued) 11 a.m. - 4:40 p.m.

DIVISION OF DIVERSITY

AND COMMUNITY ENGAGEMENT

#### The Barbara Jordan Statue: A Vision for Inclusion

BARBARA JORDAN STATUE, CORNER OF 24TH STREET AND WHITIS AVENUE

Bring your camera and join members of the Orange Jackets, a student group dedicated to service on campus, to learn more about the visionary life of Barbara Jordan, whose statue on campus was made possible through an effort by the Orange Jacket members.

#### **DIVISION OF RECREATIONAL SPORTS**

## **Recreational Sports Open House** at Gregory Gym

GRE - GREGORY GYMNASIUM, MAIN CONCOURSE AND ANNEX

Discover fun facts about this historic building on a self-guided tour. Challenge yourself on the indoor climbing wall (some restrictions apply). Shoot some hoops and spike a volleyball on the courts. Enjoy the fun opportunities available in RecSports.

#### INFORMATION TECHNOLOGY SERVICES

## **Future Longhorn Student ID**

FAC - PETER T. FLAWN ACADEMIC CENTER, 1ST FLOOR, ID CENTER

It is never too early to envision and start identifying yourself as a Longhorn. Stop by the UT Austin ID Center to obtain a "Future Longhorn" Student ID Card (while supplies last). C Under 12

#### OFFICE OF ADMISSIONS

# **Admissions Welcome Center Open**

PCL - PERRY-CASTAÑEDA LIBRARY, ADMISSIONS WELCOME CENTER, 1,300 Visit the new Admissions Welcome Center to discover what takes to become a Longhorn. Speak with current students, admissions staff and learn about UT's Traditions. Specific information sessions for prospective and admitted students will also be offered.

## OFFICE OF ADMISSIONS

#### **Campus Walking Tour**

PCL - PERRY-CASTAÑEDA LIBRARY, ADMISSIONS WELCOME CENTER ENTRANCE

Take a student-led tour of campus to learn about our unique history, culture and resources. A current UT student will serve as your tour guide and share experiences about life as a Longhorn. Comfortable walking shoes are suggested.

## UNIVERSITY HOUSING AND DINING

# **Almetris Duren Residence**

ADH - ALMETRIS DUREN RESIDENCE HALL. FRONT DESK

The Almetris Duren Hall is the newest addition to the university's residence halls. It is a state-of-the-art facility with a formal lounge and the Texas Rivers Room. Tours will be offered continuously with the last tour beginning at 4 p.m.

#### UNIVERSITY HOUSING AND DINING

## **Honors Quad Residence Hall Tour** CRD - CAROTHERS HALL, FRONT DESK

The Honors Living Community, comprising four halls in the "Quad" (Andrews, Blanton, Carothers and Littlefield), houses approximately 650 students, most of whom are in one of the university's undergraduate honors programs. The final tour begins

#### UNIVERSITY HOUSING AND DINING

## Jester West Residence Hall

JES - BEAUFORD H. JESTER CENTER, JESTER WEST FRONT DESK

Jester Center is one of the nation's largest residence halls. Jester offers many dining choices and is home to the Texas Cultures Gallery. Tours will be offered continuously with the last tour beginning at 4 p.m.

#### UNIVERSITY HOUSING AND DINING

#### **Kinsolving Residence Hall and Garden Tour**

KIN - KINSOLVING RESIDENCE HALL, FRONT DESK Kinsolving is an all-female residence hall on campus. It is home to Kins Dining, the Gallery of Texas Women exhibit, and the Kinsolving Food Garden. Tours will be offered continuously with the last tour beginning at 4 p.m.

#### UNIVERSITY HOUSING AND DINING

#### San Jacinto Residence Hall Tour SJH - SAN JACINTO RESIDENCE HALL,

FRONT DESK

San Jacinto is one of the newest residence halls on campus. Located in the Waller Creek Community, this hall offers suitestyle rooms as well as large spaces for events. Tours will be offered continuously with the last tour beginning at 4 p.m.

#### UNIVERSITY OF TEXAS LIBRARIES

## Perry-Castañeda Library (PCL) **Open House**

PCL - PERRY-CASTAÑEDA LIBRARY Visit the PCL, the largest library on campus. You can relax and recharge in the Learning Commons, explore STEM study spaces and visit the University Federal Credit Union Room on the 2nd floor or the Collaborative Commons on the 5th floor of

#### UNIVERSITY UNIONS: THE TEXAS UNION

## **Texas Union Underground Glow Bowling**

UNB - UNION BUILDING, 1.122

Come to the Union Underground (first floor, north end) for free glow bowling. Availability is limited and on a first-come, first-served basis. There is a limit of one game per person. Billiard tables will also be available.

#### UNIVERSITY UNIONS: THE TEXAS UNION

#### **Tower Tours**

the library.

MAI - MAIN BUILDING, WEST ENTRANCE, 1ST FLOOR HALLWAY

Join us for a free half-hour tour to the Top of the UT Tower. Reserve tickets in advance at 512-475-6636 (required) and arrive 15 minutes prior to the tour. Vacancies will be filled 5 minutes before the tour begins. Limit of 10 tickets for large groups.

# Speedway Mall Festival



The Speedway Pedestrian Mall was completed in 2018, converting a main thoroughfare into a car-free ribbon running through the center of campus. Speedway provides a picturesque setting to walk from the Engineering complex in the north to the Blanton Museum and other destinations to the south. It also provides a festival atmosphere and the opportunity for you to engage in a number of programs taking place along the mall throughout the day at Explore UT.

Visitors can learn from public health and fire safety demonstrations, scale the ROTC climbing wall, and view worldclass art installations in front of buildings and in the Blanton Museum. Take advantage of the festival of programs along the Speedway Mall as you make your way across this community center of campus.

H



STEVE HICKS SCHOOL OF SOCIAL WORK

# Social Work Child Well-Fair: Play

LBJ - LYNDON B. JOHNSON LIBRARY, FOUNTAIN COURTYARD

The Steve Hicks School of Social Work is dedicated to building safe and healthy relationships in our community. Explore child and family services in a therapeutic play environment and learn why play infuses a creative spirit in life.

STEVE HICKS SCHOOL OF SOCIAL WORK

#### **Social Work: Help Starts Here** LBJ - LYNDON B. JOHNSON LIBRARY, FOUNTAIN COURTYARD

In thousands of ways, social workers help people help themselves, whenever and wherever they are needed. Explore this inspiring profession by testing your knowledge with a spin of the Social Work Wheel of Wonder and you'll discover what social workers do.

LBJ LIBRARY AND MUSEUM

## **LBJ Presidential Library and Museum Open House**

LBJ - LYNDON B. JOHNSON LIBRARY, **GALLERIES** 

During Explore UT, the LBJ Library will be open 9 am- 5pm with free admission. Exhibits cover President Johnson's political career and family life with interactive and immersive experiences throughout the galleries.

LBJ LIBRARY AND MUSEUM

#### **Oval Office Replica**

LBJ - LYNDON B. JOHNSON LIBRARY, 10TH FLOOR EXHIBIT

Step into a replica of the Oval Office and learn about the Johnson family in the exhibits at the LBJ Presidential Library.

COLLEGE OF NATURAL SCIENCES

#### "Eat and Greet" with your Future **Dietitians**

GEA - MARY E. GEARING HALL, COURTYARD Unravel the mystery of nutrition, diets, supplements, or what's good for your kids to eat. Nutrition can be confusing, so come ask the nutrition experts, registered dietitians to-be, and learn how all foods can fit into your everyday diet.

COLLEGE OF NATURAL SCIENCES

## **Autonomous Intelligent Robots** GDC - BILL AND MELINDA GATES COMPUTER SCIENCE COMPLEX AND DELL COMPUTER SCIENCE HALL, 2.100

Join professors Joydeep Biswas and Peter Stone to discover how robots can learn to navigate autonomously. You'll see the robots interact with people and respond intelligently depending upon the information they receive.

COLLEGE OF NATURAL SCIENCES

## **Avoiding Predators: Hunting for** M&M's within a Sea of Skittles NHB - NORMAN HACKERMAN BUILDING, 24TH STREET PATIO

Camouflage is one of the strategies animals use to avoid being eaten by their predators. Test your sensory skills while learning about camouflage techniques and see if you can find the M&M's buried within a sea of Skittles **(3** 8-11

COLLEGE OF NATURAL SCIENCES

## **Data Science: Risky Business** WEL - ROBERT A. WELCH HALL, SPEEDWAY MALL

TWCP - William C. Powers, Jr. Student Activity Center, 4,210

Join members of Gamma Iota Sigma, a professional organization focused on

science. We'll explore the topic and risky business by playing fun probability and statistics games.

## **Delicious Liquid Nitrogen Ice Cream** NHB - NORMAN HACKERMAN BUILDING, 24TH

promoting interest and development in risk management, data science and actuarial

Join members of the American Chemical Society for some sweet science while they concoct a tasty treat. You can sample liquid nitrogen ice cream with all your favorite toppings to cool off as you Explore UT.

**COLLEGE OF NATURAL SCIENCES** 

COLLEGE OF NATURAL SCIENCES

## **Designing for Space Explorers and** Superheroes

GEA - MARY E. GEARING HALL, GEA COURTYARD Join UT's Textiles and Apparel students to explore space and superpower fashion. Design an out of this world space-suit to explore new planets and asteroids or an outfit for your favorite superhero. Bring your ideas, drawing materials will be provided.

COLLEGE OF NATURAL SCIENCES

## **Dig on This: Fossil Finds from Texas and Beyond**

NHB - NORMAN HACKERMAN BUILDING, 24TH STREET PATIO

Join us to examine fossils of lizards and bats and discover how animals have responded to environmental change in the past. Learn how scientists dig up fossils, what they do once they have them, and then try your hand at finding tiny fossils.

COLLEGE OF NATURAL SCIENCES

## **Disease Detectives**

GEA - MARY E. GEARING HALL, COURTYARD Join student members of Texas Public Health for a fun investigation into the world of diseases. You'll be able to make microbe bracelets, play a disease-matching game and learn about smoking prevention and related public health studies.

**COLLEGE OF NATURAL SCIENCES** 

## **Exploring the Human Body** SPEEDWAY MALL

TWCP - William C. Powers, Jr. Student Activity Center, 2.410

Join Health Science Scholars to explore the human body. Touch, hold and feel real preserved organs. See the damaging effects of smoking on real inflatable lungs and take advantage of easy blood pressure tests for both children and adults.

# (continued) 11 a.m. - 4:40 p.m.

FRESHMAN RESEARCH INITIATIVE SPOTLIGHT: URBAN ECOSYSTEMS AT WALLER CREEK

## **SER - Service Building, Waller Creek Bridge**

WEL - ROBERT A. WELCH HALL, 2.110 Join researchers from the Urban

Ecosystems research stream to explore a unique campus ecosystem, Waller Creek. See how they study water chemistry, organisms, and unique interactions that are part of a city habitat to monitor the health of the ecosystem.

COLLEGE OF NATURAL SCIENCES

## Fun with Fire and the Physics of Music

WEL - ROBERT A. WELCH HALL, 24TH STREET **SIDEWALK** 

T NHB - Norman Hackerman Building, 24th Street

Join us for a demonstration of our worldfamous Ruben's Tube, a standing wave "flame tube," to learn about the physics of acoustical standing waves and musical harmonics.

COLLEGE OF NATURAL SCIENCES

#### **Fun with Medicine** SPEEDWAY MALL

TWCP - William C. Powers, Jr. Student Activity Center, 2.410

Come learn about medicine with Kappa Rho Pre-Medical Honors Society. We'll have medical coloring pages and fun games such as Blindfolded Pin the Organ or Simon Says to learn medical terms and discover where different bones are located in the body.

COLLEGE OF NATURAL SCIENCES

#### Fun with Molecular Biosciences NHB - NORMAN HACKERMAN BUILDING, 24TH STREET PATIO

TNHB - Norman Hackerman Building, 1st Floor Hallway

Join us for fun activities to learning about the science of molecular biology and microbiology. Take part in the protein walk, add bases to our life-sized DNA structure, and take a look at microbiological samples through a telescope.

COLLEGE OF NATURAL SCIENCES

## **Get Hooked on Saving Lives: Free CPR Training**

SPEEDWAY MALL

TWCP - William C. Powers, Jr. Student Activity

Cardiopulmonary resuscitation (CPR) is an easy-to-learn first-aid procedure that can literally save a person's life. Join students in Alpha Epsilon Delta, who are working with the American Heart Association, to learn CPR in this free training session.

**COLLEGE OF NATURAL SCIENCES** 

## Getting a Feel for Frogs, Fish, and **Other Slimy Things**

NHB - NORMAN HACKERMAN BUILDING, 1ST FLOOR HALLWAY

Learn about Texas' incredible amphibians, reptiles and fish. See and feel preserved specimens including rattlesnakes, salamanders, tree frogs, fish, and sharks from the Biodiversity Collection. Discover how these creatures make their living in

COLLEGE OF NATURAL SCIENCES

#### Hacking 101

GDC - BILL AND MELINDA GATES COMPUTER SCIENCE COMPLEX AND DELL COMPUTER SCIENCE HALL, 2,100

Learn about real-world security (and how to break it) with members of UT's Information & Systems Security Society. We'll have interactive challenges where you can test your ethical hacking skills in a safe environment.

COLLEGE OF NATURAL SCIENCES

#### **Hands-on Global Medicine** SPEEDWAY MALL

TWCP - William C. Powers, Jr. Student Activity

Meet members of Global Medical Training, a unique organization that gives students a hands-on training opportunity by sending them abroad to provide free healthcare to communities. Learn about health assessment skills and how to take basic vital signs.

COLLEGE OF NATURAL SCIENCES

## How Life, the Universe, and **Everything Works**

WEL - ROBERT A. WELCH HALL, 24TH STREET **SIDEWALK** 

TNHB - Norman Hackerman Building, 24th Street Patio

Is there sound in outer space? How does a figure skater spin so fast? The Society of Physics Students will use interactive demonstrations to explain how important concepts in physics, such as angular momentum, waves, and gravity affect our everyday lives.

COLLEGE OF NATURAL SCIENCES

## **Hula Hoop Your Way Into Math** SPEEDWAY MALL

T. WCP - William C. Powers, Jr. Student Activity Center, 2.410

Learn about the radius, diameter and circumference of a circle by joining Texas Interdisciplinary Plan Community Outreach students for a hula hoop challenge. Keep your hoop spinning for the longest time to receive the grand prize.

**(3** 8-11

**COLLEGE OF NATURAL SCIENCES** 

## **Illustrating the Look of Your Family**

GEA - MARY E. GEARING HALL, COURTYARD Illustrate what your family looks like by adding them to a wallpaper mural. You'll be able to interact with students studying Human Development and Family Sciences at UT and learn about their research on families, including analysis of the family unit.

COLLEGE OF NATURAL SCIENCES

#### Iris Apfel: Paint by Numbers but **Outside of the Box**

GEA - MARY E. GEARING HALL, GEA COURTYARD The University Fashion Group will host a group, paint-by-numbers portrait coloring of UT legend and fashion icon, Iris Apfel. Join us to add your personal touch of bold color to her image. We'll share a miniature version of her to fashion on your own.

COLLEGE OF NATURAL SCIENCES

## It's a Balancing Act

GEA - MARY E. GEARING HALL, COURTYARD Test your problem-solving skills and challenge yourself to think outside the box. See if you can find a solution to the problem of how to successfully balance multiple items on top of one other item.

COLLEGE OF NATURAL SCIENCES

## Let's Make a Deal: How Statistics **Helps Us Make the Right Decisions** SPEEDWAY MALL

TWCP - William C. Powers, Jr. Student Activity Center 2410

Join the Department of Statistics and Data Sciences for an interactive demonstration of statistical paradoxes. You'll discover how to combine data with theory to make the right decisions (even when our intuitions lead us astray).

COLLEGE OF NATURAL SCIENCES

## **Live Glassblowing Demonstrations:** A Fusion of Art and Science

WEL - ROBERT A. WELCH HALL, 2.146 The UT Glass Shop will host an open house

featuring glassblowing demonstrations as well as a gallery of research glassware in action. Glassblower Adam Kennedy will be working all day to create an artistic piece inspired by the UT scientific community.

**COLLEGE OF NATURAL SCIENCES** 

## **Marine Science Touch Tanks: Touch Live Marine Animals** NHB - NORMAN HACKERMAN BUILDING, 1ST FLOOR HALLWAY

Join the Department of Marine Science and the Marine Science Club to explore the wonderful and unique things that live in the seas. View a collection of organisms and discover the amazing characteristics of each one.

N p.m.

COLLEGE OF NATURAL SCIENCES

#### **Mathematical Adventures** SPEEDWAY MALL

TWCP - William C. Powers, Jr. Student Activity Center, 2,410

Join Mathematics students and faculty on this adventure to explore the power of your mathematical skills. You'll discover how fun math can be while solving puzzles and playing fun, interactive games.

**COLLEGE OF NATURAL SCIENCES** 

## **Operation: A Place Where You're** the Doctor

SPEEDWAY MALL

T WCP - William C. Powers, Jr. Student Activity Center, 2.410

Join students in the Black Health Professions Organization to play Operation. You'll learn about the funny names for body conditions and discover how they really connect to the human body. **(3** 8-11

**COLLEGE OF NATURAL SCIENCES** 

## **Phun with Physics**

## WEL - ROBERT A. WELCH HALL, 24TH STREET **SIDEWALK**

TWCP - William C. Powers, Jr. Student Activity Center, 2.410

Join members of the student organization, Undergraduate Women in Physics, for fun, interactive demonstrations that will explore the properties of magnetism and other basic concepts of physics. **(3** 8–11

COLLEGE OF NATURAL SCIENCES

#### **Picture Yourself at UT**

GEA - MARY E. GEARING HALL. COURTYARD Picture the UT Tower in the background with you front and center: a photo for the ages. Take a keepsake photo of your group from the unique perspective of the Gearing

Hall courtyard to help you remember the day.

**COLLEGE OF NATURAL SCIENCES** 

## **Programming the Next Generation** GDC - BILL AND MELINDA GATES COMPUTER SCIENCE COMPLEX AND DELL COMPUTER SCIENCE HALL, 2.100

Discover how small changes in code can transform the entire look of a website. Join students in the Association for Computing Machinery to look inside a computer and learn how the parts work together. It's a new world for programming the next generation.

COLLEGE OF NATURAL SCIENCES

## **Project Illuminate**

#### GDC - BILL AND MELINDA GATES COMPUTER SCIENCE COMPLEX AND DELL COMPUTER SCIENCE HALL, 2.210

Join Dr. Alison Norman for this illuminating activity. Learn to control flashing, color-changing LED lights using a computer and an Arduino board. We'll teach you to program the lights to do what you want them to do.

COLLEGE OF NATURAL SCIENCES

## **Puzzling Communication**

GEA - MARY E. GEARING HALL, COURTYARD Communication can sometimes be

challenging. Discover new approaches to conquer those challenges and practice your communication skills with family and friends by working together on a puzzle.

COLLEGE OF NATURAL SCIENCES

## **RoboCup Teams in Action**

GDC - BILL AND MELINDA GATES COMPUTER SCIENCE COMPLEX AND DELL COMPUTER SCIENCE HALL, 3,436

Join Professor Peter Stone and student programmers to experience UT Austin's Villa Robot Soccer Teams of humanoid robots in action. You'll learn how computer code teaches these robots to strut their stuff on the soccer field. Demos begin on the half hour.

COLLEGE OF NATURAL SCIENCES

## **Solving Neuroscience Mysteries** with Worms

NHB - NORMAN HACKERMAN BUILDING, 24TH STREET PATIO

Meet the tiny, transparent glowing worm used by the Pierce lab to solve mysteries of the human nervous system. Learn about recent discoveries in how animals sense the Earth's magnetic field and what worms can teach us about Alzheimer's disease.

COLLEGE OF NATURAL SCIENCES

## **Super Tips for Dental Care** SPEEDWAY MALL

T WCP - William C. Powers, Jr. Student Activity Center, 2.410

Join student members of the Texas Pre-Dental Society and have fun discovering how you can improve your personal hygiene routine. You'll also learn helpful tips to maintain super healthy dental habits.

COLLEGE OF NATURAL SCIENCES

#### **Texas Longhorn Beetles and Bugs** NHB - NORMAN HACKERMAN BUILDING, 1ST FLOOR HALLWAY

View a live insect zoo, including a UT favorite, the Texas longhorn beetle. Explore numerous natural history specimens from UT's research holdings and meet the people behind the science.

COLLEGE OF NATURAL SCIENCES

#### **Texas Nutrition Trivia**

GEA - MARY E. GEARING HALL, COURTYARD Join us to learn how our student organization works to connect with peers and professionals in nutrition-related fields and provide volunteer and social opportunities for members. Test your own food and nutrition knowledge with a fun game of trivia. **Teens** 

COLLEGE OF NATURAL SCIENCES

# The Cool Concepts of Astronomy

TRLM - Robert Lee Moore Hall, 4th Floor Lobby Join members of the Astronomy Students

Association for astronomy and physics demonstrations. We'll also have handson crafts to help explore cool scientific concepts and explain how they relate to learning about the cosmos.

**COLLEGE OF NATURAL SCIENCES** 

## The Dean's Scholars Present: The **Wonders of Science**

WEL - ROBERT A. WELCH HALL, 24TH STREET SIDEWALK

WCP - William C. Powers, Jr. Student Activity Center, 2.410

Join the Natural Science Dean's Scholars to discover the wonders of science and how it permeates our lives. Presentations will include intriguing chemistry and physics experiments, such as Growing Hot Ice, Chameleon Chemicals, and much more.

COLLEGE OF NATURAL SCIENCES

## **The Electric Brain**

SPEEDWAY MALL

TWCP - William C. Powers, Jr. Student Activity Center, 2.410

Your brain uses electricity to communicate with the rest of your body. Join neuroscience graduate students to learn about these signals as we measure electric muscle responses and show how this process can be hijacked to control another person's arm.

**COLLEGE OF NATURAL SCIENCES** 

## The Fascinating Components of **Blood**

SPEEDWAY MALL

TWCP - William C. Powers, Jr. Student Activity Center, 2.410

Ioin members of the American Medical Student Association for a fun, interactive learning experience exploring the unique components of blood. You will be able to learn about red blood cells, white blood cells, and platelets and may even win a prize.

**(3** 8-11

COLLEGE OF NATURAL SCIENCES

## The Joys of Research: Exploring the Work of Student Researchers NHB - NORMAN HACKERMAN BUILDING. 24TH STREET PATIO

Join the Council of Graduate Chemists to discover what's new in chemistry. We'll present and explain some of the exciting and cutting-edge research being conducted here in UT's Chemistry department.

COLLEGE OF NATURAL SCIENCES

## The Largest and Most Famous **Collection of Exotic Living Algae** in the World

NHB - NORMAN HACKERMAN BUILDING, 24TH STREET PATIO

View an amazing array of living algae collected from all over the world in a striking range of colors, shapes and sizes. Learn about the cultivation of algae for food, health products and biofuels. Find out how edible algae tastes.

# RLM - ROBERT LEE MOORE HALL, ROOFTOP

# (continued) 11 a.m. - 4:40 p.m.

COLLEGE OF NATURAL SCIENCES

## **Using Dead Plants to Explore the Diversity of Living Flora** NHB - NORMAN HACKERMAN BUILDING, 1ST FLOOR HALLWAY

Plants are all around, though many may not notice them. They provide numerous essential products and add beauty to our lives. Learn how plants are part of the matrix in which we live and how herbaria document their diversity and how it changes over time.

COLLEGE OF NATURAL SCIENCES

## **UT AUTOmata: F1/10 Autonomous Race Cars**

GDC - BILL AND MELINDA GATES COMPUTER SCIENCE COMPLEX AND DELL COMPUTER SCIENCE HALL, 3RD FLOOR BRIDGE At 1/10th the scale of F1 race cars, UT AUTOmata is a team of autonomous vehicles used to drive research on highperformance multi-agent systems, and to educate tomorrow's computer scientists. Watch as the cars autonomously drive around a race track.

COLLEGE OF NATURAL SCIENCES

## **UTeach Natural Sciences: Preparing the Next Generation of Secondary STEM Teachers**

WEL - ROBERT A. WELCH HALL, 2.110 Join Math And Science Teachers of Tomorrow (MASTT), a student organization, whose members promote the success of future math and science teachers. The group will share hands-on lessons for Science, Technology, Engineering and Mathematics (STEM) education.

**COLLEGE OF NATURAL SCIENCES** 

## **Wardrobe Reflections: The Impact** of Fashion

GEA - MARY E. GEARING HALL, GEA COURTYARD Join Fashion Anonymous for a vintage photo session. Learn about the second life of clothing and why thrifting and vintage items have become popular. There will be an introduction into fashion sketches with a chance to leave your mark on our mannequin.

COLLEGE OF NATURAL SCIENCES

## Who Runs the World: GirlAdvocates! WEL - ROBERT A. WELCH HALL, 24TH STREET SIDEWALK

TWCP - William C. Powers, Jr. Student Activity Center, 2.410

Join Girl Advocates! for fun trivia about powerful women throughout history and empowering activities to celebrate the icon that you are. Empowered women empower women.

COLLEGE OF NATURAL SCIENCES

## Why Water Alone Isn't Enough to **Stop Germs**

SPEEDWAY MALL

WCP - William C. Powers, Jr. Student Activity

Join student members of Women in Medicine for an experiment to explore how germs scatter. You'll discover the importance of washing your hands with soap and learn the scientific reasons why washing them with water alone isn't enough to stop the germs.

DELL MEDICAL SCHOOL

Step Inside a Giant Colon HDB - HEALTH DISCOVERY BUILDING, PLAZA Walk through a larger-than-life digestive organ to learn about colorectal cancer (CRC). LIVESTRONG Cancer Institutes oncologist Anna Capasso will give an

up-close look at healthy and cancerous colon tissue, the stages of CRC, treatment and prevention.

JACKSON SCHOOL OF GEOSCIENCES

## **Hurricanes: Cause, Effect and Being Prepared**

EAST MALL, COURTYARD

🖶 JGB - Jackson Geological Sciences Building, 2nd Floor Hallway

Ioin us to learn the basics of what causes hurricanes, the effect on our coastline and infrastructure, and how barrier islands can provide natural protections from the storms. We'll share information on how to prepare for the threat of hurricanes.

**Teens** 

SCHOOL OF NURSING

## A Safari of the Body

NUR - NURSING SCHOOL, 4.108

Health screenings are explorations of unknown information so join us on this safari to learn how to take a friend's blood pressure, discover secrets of the ear using an electronic model and other exploratory activities.

SCHOOL OF NURSING

## **Advancing Health Care Strategies: How Nursing Science Improves Lives**

NUR - NURSING SCHOOL, 5.180 Join Nursing undergraduate honors students and graduate students to learn how their research is changing health care strategies so that more people can enjoy a better quality of life.

SCHOOL OF NURSING

## **Anatomy of a Wound: A Fun** Simulation of a Serious Condition NUR - NURSING SCHOOL, COURTYARD

TNUR - Nursing School, 1.106, 2nd Floor Lobby Wounds are serious but learning about them can be fun. Join us to learn how to make a simulated moulage wound that you can wear throughout the day. Before you leave, we'll provide instruction for immediate first aid care in the event you had a real wound.

SCHOOL OF NURSING

## **Creating a Bully-Free Zone at** School and at Play

NUR - NURSING SCHOOL, COURTYARD, 5TH FLOOR LOBBY

A bully can cause the loss of self esteem and affect one's ability to learn and be successful in school and life. Learn strategies and tips to identify and successfully deal with bullying or disrespectful behavior by others. **(3** 8-11

SCHOOL OF NURSING

## **Experience the Sounds Inside Your Body**

NUR - NURSING SCHOOL, 4.120 Discover how your body really sounds on the inside by using stethoscopes on a variety of mid-fidelity mannequins. You'll hear the usual and unusual body sounds your body makes in various parts and systems such as the heart, lung, and digestive system.

#### SCHOOL OF NURSING

## **Exploring Opportunities in Nursing** NUR - NURSING SCHOOL, WEST TERRACE

T NUR - Nursing School, 4.176

Are you interested in a nursing career? Join nursing graduate students to discover the different career options available in nursing. Learn about opportunities as a registered nurse with a bachelor's degree, a master's-prepared nurse, and doctoral study.

#### SCHOOL OF NURSING

#### **General Health Screening for Adults and Children**

NUR - NURSING SCHOOL, 4,102

Join us for a general health screening including body mass index, vision and scoliosis. We'll have acanthosis screenings for children and blood pressure screenings for adults. You can talk with nursing students about the results and other health

#### SCHOOL OF NURSING

## **Getting On a Healthy Roll** NUR - NURSING SCHOOL, COURTYARD

TNUR - Nursing School, 4.180, 5th Floor Lounge Roll the dice to learn about good health. Depending upon the number, you can literally and physically roll with the dice and compete with your friends to discover how to get and stay healthy. Physical activity on tumbling mats may require adult consent.

#### SCHOOL OF NURSING

## **Have Germs, Will Travel**

NUR - NURSING SCHOOL, 1ST FLOOR HALLWAY Find out if germs can remain with you even after you've washed your hands, you may be surprised what travels with you. Discover the importance of washing your hands properly, and practice hand-washing as if you were scrubbing for surgery.

## SCHOOL OF NURSING

## **How to Succeed in Nursing School** NUR - NURSING SCHOOL, WEST TERRACE

T NUR - Nursing School, 2nd Floor Lobby Learn about the day in the life of a nursing student by talking with current students who are members of undergraduate student nursing organizations about their experiences in nursing school. Discover what it requires to be successful.

## SCHOOL OF NURSING

#### It's a Jungle (of Food Choices) **Out There**

NUR - NURSING SCHOOL, COURTYARD

TNUR - Nursing School, 1.106, 3rd Floor Hallway This interactive display and presentation will help you make healthy choices when selecting food in the school cafeteria, at the mall, and in food courts. Don't get lost in the jungle, discover ways to alter not-sohealthy habits and make sound choices.





#### SCHOOL OF NURSING

## Meet the Sim Family: **Caring for Droids**

NUR - NURSING SCHOOL, 4.106

Meet the Sim family, Hal, Victoria and their new baby, Hal Junior. Take a guided tour of the Simulation Lab and discover how nursing students learn to care for people by practicing on these high tech patient droids.

#### SCHOOL OF NURSING

## My Body On Drugs NUR - NURSING SCHOOL, 5.102, 5TH FLOOR

Test your knowledge of how your body responds to the use of common drugs through short interactive quizzes. Learn about strategies and resources that can help you talk with others about protecting yourself from drug use and abuse. Teens

#### SCHOOL OF NURSING

#### **Operating Scooters Safely** NUR - NURSING SCHOOL, 1.112

Scooters are quickly becoming an integral and fun part of short-distance transportation. Join us to learn basic safety tips and rules for operating scooters correctly so you will arrive at your destination safely.

#### SCHOOL OF NURSING

#### Perform an IV Push Like a **Professional**

NUR - NURSING SCHOOL, 4.118

Learn how to safely prepare and deliver medication through an intravenous (IV) push. Master the skills to calculate appropriate medication dosages, pull the correct amount from a vial, remove the air, and push the solution into the IV. Space is limited. Teens SCHOOL OF NURSING

## **Preparing for a Safe and Fun Spring Break**

NUR - NURSING SCHOOL, COURTYARD

TNUR - Nursing School, 1st Floor Hallway Learn how to choose the safest and healthiest ways to have fun over spring break, whether you choose to enjoy it in the water, at the beach, camping or at home in your own backyard.

## SCHOOL OF NURSING

#### **Promoting Mental Health:** Exercise, Sleep, Eat Well and **Have Fun**

NUR - NURSING SCHOOL, WEST TERRACE

TNUR - Nursing School, 5.178, 1st Floor Hallway Learn how to identify strategies for improving your mental health. We'll share practical ways to put those strategies into practice through exercise tips, sleep practices, healthy eating and having fun.

#### SCHOOL OF NURSING

## **Saving Lives Through Cardiopulmonary Resuscitation** (CPR)

NUR - NURSING SCHOOL, 1.112, 1ST FLOOR **HALLWAY** 

Join us to learn the emergency life saving procedures for performing hand-only CPR or operating an automatic external defibrillator (AED). Practice doing chest compressions at the right speed so if needed in an emergency, you can help someone stay alive. Teens

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# (continued) 11 a.m. - 4:40 p.m.

SCHOOL OF NURSING

## Sorry, I Never Understood the Challenges

NUR - NURSING SCHOOL, COURTYARD

T NUR - Nursing School, 1.106

Discover daily life for others who do normal activities under challenging circumstances by experiencing what it's like to have difficulty seeing or maintaining balance. Try on the "empathy belly" to see what it feels like to do activities while pregnant.

SCHOOL OF NURSING

## The Anatomy of a Virus NUR - NURSING SCHOOL, COURTYARD, 5TH FLOOR LOBBY

Viruses are small infectious agents that replicate inside of living cells and organisms. Join us for a fun, interactive game to identify and connect common viruses with their structural characteristics and resulting health conditions.

SCHOOL OF NURSING

## This is Not a Test: Preparing for an Emergency

NUR - NURSING SCHOOL, 1.112

Learn how to prepare for various types of natural emergencies and whether or not your family is ready for an emergency. Discover how to create an emergency "bug out" kit and receive printed emergency preparation information from the American Red Cross.

SCHOOL OF NURSING

## Wake Up and Relax Through Yoga NUR - NURSING SCHOOL, 4.180

Join us to learn elementary Yoga positions and practices. You'll discover how Yoga can help your body wake up and also be a wonderful way to relax and reduce stress. We'll give you tips to use between classes and while on the go.

SCHOOL OF NURSING

## **Welcoming Baby: Helping Siblings Prepare for a New Family Member** NUR - NURSING SCHOOL, 1.112

Introducing younger children to the idea of being a big sister or brother can help them learn how to welcome the new baby to the family. We'll provide a baby mannequin to help them learn to hold a baby, change a

diaper and basic skills for feeding a baby.

TEXAS MEMORIAL MUSEUM

# **Barron Gem and Mineral**

TMM - TEXAS MEMORIAL MUSEUM, 2.100 Visit this unique display of 140 specimens collected from all over the world by the late Col. E.M. Barron (1903-1969), a former Texas legislator who also served under General Douglas MacArthur in Australia during World War II.



TEXAS MEMORIAL MUSEUM

## **Fossil Identifications** TMM - TEXAS MEMORIAL MUSEUM, 1ST FLOOR PALEO LAB

Bring your fossil finds to the Paleo Lab for identification by a paleontologist. Learn about the science of paleontology, and how fossils are important for our understanding of biodiversity and environmental change.

TEXAS MEMORIAL MUSEUM

## **Hall of Geology and Paleontology** TMM - TEXAS MEMORIAL MUSEUM, 1ST FLOOR EXHIBITS

Explore our Hall of Geology and Paleontology featuring fossil dinosaurs and other prehistoric creatures, meteorites and rocks. Stop by the Paleo Lab to talk with a paleontologist while seeing how fossils are properly prepared, catalogued and studied.

TEXAS MEMORIAL MUSEUM

#### **Hall of Texas Wildlife** TMM - TEXAS MEMORIAL MUSEUM, 3RD FLOOR EXHIBITS

Join us to see exhibits that highlight wildlife in numerous regions of Texas. You'll be able to experience the regions through dioramas that include mounted specimens of Texas birds, mammals, reptiles and amphibians.

TEXAS MEMORIAL MUSEUM

## **Winged Wonders**

**(3** 4-7

# TMM - TEXAS MEMORIAL MUSEUM, 3RD FLOOR

Join us to see the wonderful diversity of insect wings and colors and learn how flight has played a key role in the success of the most dominant group of animals on the planet.

# NOON - 2:40 p.m.

TEXAS ADVANCED COMPUTING CENTER

## **Interactive Natural Hazards Technology Gallery**

POB - PETER O'DONNELL JR. BUILDING, 2.404A Interact with Texas Advanced Computing Center and DesignSafe researchers to learn how supercomputers and virtual reality can be used to explore natural hazards, advance people's safety and reduce damages.

# NOON - 3:40 p.m.

**DELL MEDICAL SCHOOL** 

## **Blood in a Bottle**

## HDB - HEALTH DISCOVERY BUILDING, 1ST FLOOR LOBBY

Learn about human blood's major components and functions – plasma, red blood cells, white blood cells and platelets by creating your own blood model with the help of researchers from the LIVESTRONG Cancer Institutes. Teens

# NOON - 4:40 p.m.

MOODY COLLEGE OF COMMUNICATION

## **Election Mastermind: A Gerrymandering Game**

BMC - BELO CENTER FOR NEW MEDIA, 4.206 Join us for a fun, hands-on civic experience to understand how gerrymandering impacts our communities. Play Mapmaker: The Gerrymandering Game, created by three Austinites, to try your hand at manipulating the map to determine who will win the election.

## STRIKE A POSE

Remember your time at Explore UT with photo ops around campus. Don't forget to tag @UTAustin (Twitter) and @UTAustinTX (Instagram) and use #ExploreUT in your posts.

## COLLEGE OF LIBERAL ARTS

#### **UTeach-Liberal Arts Photo Booth**

Celebrate education with members of UTeach-Liberal Arts, a professional middle and high school teacher preparation program. Future Longhorns can have their picture taken and learn more about the UTeach program. See page 23 for location and timing.

#### FIRE PREVENTION SERVICES

## **Sparky the Fire Dog Photo Booth**

Meet Sparky, the National Fire Protection Association's (NFPA) official mascot and spokesdog. Get your photo taken with Sparky and take home a souvenir commemorating the event. See page 23 for location and timing.

#### INFORMATION TECHNOLOGY SERVICES

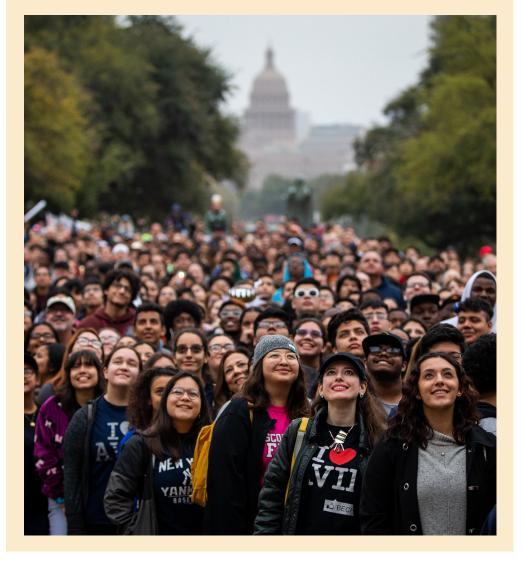
#### **UT Memories Photo Booth** and a Minute to Win It

Create a unique memory by stopping by for a free UT themed photo. Choose a shot featuring just you or have two of your friends join for a group photo (limited to 3 people). We will also have Minute to Win It games and popcorn (while supplies last). See page 25 for location and timing.

#### SCHOOL OF UNDERGRADUATE STUDIES

#### **Future Graduate Photo Booth**

Whether you're in the Class of 2024 or 2034, it's not too early to start thinking about college graduation. Stop by to try on graduation regalia and have your photo taken by the Undergraduate Studies Council. See page 23 for location and timing.



#### COCKRELL SCHOOL OF ENGINEERING

## **Texas Inventionworks Tours and Open House**

**EER - ENGINEERING EDUCATION AND RESEARCH CENTER. 0.602** 

Explore the two-story, Texas Inventionworks with rooms organized around the engineering design process. Watch demonstrations of equipment used to create a wide array of electronic systems and mechanical devices. See student engineering projects in action.

# 1 - 3:40 p.m.

COLLEGE OF FINE ARTS

## **Making Riso Zine Prints: A Creative Texas Two-Step**

ART - ART BUILDING AND MUSEUM, 2.210 Join the UT Print Department and Undergraduate Riso Fellows to draw and print your very own two color zine publication using the hip and retro Risograph machine. Discover why so many contemporary publishing houses and artists have turned to the Riso.

# 2 - 4:40 p.m.

#### COCKRELL SCHOOL OF ENGINEERING: AEROSPACE **Out of this World Space Trivia**

ASE - AEROSPACE ENGINEERING BUILDING, 1.126 Compete in the Texas Spacecraft Laboratory's Space Trivia challenge and learn about satellites, space systems, orbits and more. Prizes include 3D printed CubeSats and aerospace swag. Satellite demonstrations will also be taking place during the event.



# **Explore UT Class Photo**

Join us at 5 p.m. at the Tower for the grand finale of Explore UT. You can make history and star in the annual class photo. For the 2020 event, university photographer Marsha Miller will take a picture of participants gathered in a special formation. A free digital file of the photo will be available for download on the Explore UT website following the event. After the photo, enjoy free Amy's Ice Cream (while supplies last).

- Follow us on Twitter @UTAustin and tag us in your tweets, photos and videos using #ExploreUT.
- Like us on Facebook at facebook.com/UTAustinTX.
- Share your #ExploreUT pics on Instagram and follow us @UTAustinTX.
- Use our Snapchat filter and add us @utaustintx.

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