Honors Ambassadors are the face of the Elliott T. Bowers Honors College. They often meet with visiting regents, political representatives, or other dignitaries. During special Honors events, the Ambassadors play important roles as hosts and greeters, table leaders, or panel participants.

Being an Ambassador involves taking on certain responsibilities—the willingness to give up time, often in the evenings or weekends—in the interest of supporting Honors College events. Ambassadors need to be able to represent the college and the university well, both in deed and word. There are 20 ambassadors representing every class and every academic college at the University.
Table of Contents

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**A Message from Our Faculty Advisor** 6

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**About URS and the Elliott T. Bowers Honors College** 8

**Sessions:** 9

- A- Oral-Media-Panel Presentations
- B- Oral-Media-Panel Presentations
- C- Poster Presentations
- D- Oral-Media-Panel Presentations

**ALL ORAL-MEDIA SESSIONS WILL BE HELD IN THE CHSS BUILDING.**
**THE POSTER SESSION WILL BE HELD IN THE LSC WHITE BALLROOM.**
8:00-8:45 AM  Registration & Breakfast
           CHSS: First Floor

8:45-8:55 AM  Welcome and Opening Remarks
           CHSS: Room C070

9:00-10:20 AM  Session A, Oral-Media Presentations
10:30-11:50 AM  Session B, Oral-Media Presentations
           CHSS

12:00-1:15 PM  Lunch
           LSC: Orange Ballroom

1:30-2:50 PM  Session C, Poster Session
           LSC: White Ballroom

3:00-4:20 PM  Session D, Oral-Media Presentations
           CHSS

4:30-5:00 PM  Closing and Awards Ceremony
           CHSS: Room C070

**All oral-media sessions will be held in the CHSS Building.**
**The poster session will be held in the LSC White Ballroom.**
The Undergraduate Research Symposium is sponsored by:

Elliott T. Bowers Honors College

The E.U.R.E.C.A. Center

Sam Houston State University

The URS especially thanks Dr. Hiranya Nath for his generous Assam Scholarship.
The Texas State University System Board of Regents,

Duke Austin, Chairman, Houston
Garry Crain, First Vice Chairman, The Hills
Alan L. Tinsley, Second Vice Chairman, Madisonville
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William F. Scott, Regent, Nederland
Camilie Settegast, Student Regent, Horseshoe Bay
Brain McCall, Chancellor, Austin

Honors Council

Kimberly Bell.................................................................Dean, Honors College
Maria Botero Jaramillo................................................Philosophy
Tamara Cook.....................................................................Biology
Cassandra Gonzales......................................................Criminal Justice
Jessica McQueston.......................................................Education
Jason Ingram.................................................................Criminal Justice
Praphul Joshi.................................................................Population Health
Kevin Clifton................................................................Art
Victoria Lantz.................................................................Theatre
Joyce McCauley..............................................................Education
Kenneth McIntyre........................................................Political Science
Ashton Mouton.............................................................Business
Janet Mullings.................................................................Criminal Justice
Benjamin Park...............................................................History
Kevin Sweeny................................................................Business
Jeffery Wozniak.............................................................Biology
Hannah Menendez........................................................Newton Gresham Library
Barna Abed el Satar......................................................Family & Consumer Science
Welcome to the Sixteenth Annual Undergraduate Research Symposium, hosted by the Ambassadors of the Elliott T. Bowers Honors College! This conference provides a professional environment in which student scholars can share their past, current, and ongoing research. Several of our past participants have gone on to experience inspiring professional endeavors which have had their foundation at this conference. For those faculty who have worked closely with their students during preparation for the URS, this accomplishment is a source of enormous gratification. The URS also underscores Sam Houston State University’s designation as an R2 institution, one which is dedicated to research.

The current co-chairs Yadira Martinez, Regan Zivney, Ellen Claassen, and the Honors Ambassadors have spent this past year hard at work organizing workshop sessions and practice sessions, encouraging participation, and making sure this live event marks a celebration of SHSU undergraduate research. Their passion for this event, their dedication to research, and their hard work stands as a hallmark for future Ambassador co-chairs. I thank them for their continuing support and guidance.

Our motto reads: The intricate path to discovery begins with research. If you look closely at the image of the URS maze, you will recognize that there is one consistent path to the center, no matter how convoluted it might seem at first glance. Consider that this image represents both the research process as well as the attendant self-discovery within that process. Through research we not only question, discover, and create scholarship, but we also come to understand our own potential within scholarly communities. Symbolically we enter the maze, make the turns, and work our way to the center, to discovery.

These students are not the only ones who have dedicated themselves to furthering what is a nation-wide effort to promote undergraduate research. Others have been just as vigorous in their support, including faculty advisors who have helped students with their research, family and friends who have come to show their support, faculty and graduate student volunteers who have devoted their Saturday to giving presenters feedback, and staff members who have been working overtime to ensure that everyone is fed, given gift bags, directed to the right rooms, and checked in properly. The Honors College and generous support from SHSU fund this event because promoting and participating in undergraduate research is powerful and affirming. We recognize and deeply appreciate their active support of this endeavor. Finally, we would like to thank Dr. Hiranya Nath, Professor of Economics, for his very generous Annual Assam Scholarship Award.

Dr. Tracy Bilsing
URS Faculty Co-Chair
Assistant Dean of the Elliott T. Bowers Honors College
URS History and Mission Statement

In 2008, the Honors College Student Ambassadors began the Undergraduate Research Symposium (URS). The goal was two-fold: to share research with fellow students and to gain experience in preparation for future conferences. Today, the URS continues to provide a forum where all SHSU undergraduate students can present their research to others in a professional environment while giving students the opportunity to gain expertise in their field and to receive feedback from other scholars and members of the academic community. Additionally, the URS offers three $500 awards: The Assam Scholarship for Honors Research Award, The Honors College Award for Best Overall Oral-Media Presentation, and the Honors College Award for Best Overall Poster. Other awards include honorable mention awards, the E.U.R.E.C.A. Award for Best FAST Oral Media Presentation, and the E.U.R.E.C.A. Award for Best FAST Poster. The URS is supported by the faculty and staff of the Elliott T. Bowers Honors College.

A Message from our Co-Chairs

Welcome to the 16th Annual Undergraduate Research Symposium! We would like to thank you for your interest and participation and for helping craft a learning experience where our students can pursue academic excellence. Along with the Honors Ambassadors, we are excited to play a role in bringing this incredible opportunity to life for each and every one of our students, staff, faculty, and audience members.

The Undergraduate Research Symposium is an incredible opportunity for undergraduate Bearkats to begin attaining valuable research experience and skills for future professional conferences. During the symposium, students have the chance to practice public speaking, network with fellow students and faculty, and develop as emerging professionals in their field of study. This event serves as a launchpad for more advanced ideas and research and is a gateway to a community focused on academic success. Above all, the URS fosters an environment that encourages the current and future success of all students, whether they present or attend as an audience member.

Of course, the conference would not succeed without help from those who fill a wide range of roles. Whether someone is a new or returning presenter, a volunteer or Honors Ambassador, a faculty member or advisor, an administrator, or a supportive audience member, we each play an integral part in creating a one-of-a-kind event every year. On behalf of each of the co-chairs, we thank you for your unique and valued contribution to the 16th Annual Undergraduate Research Symposium, and we look forward to seeing the conference flourish and continue to grow in number and success for many years to come.

Ellen Claassen  
URS Co-Chair

Yadira Dominguez  
URS Co-Chair

Regan Zivney  
URS Co-Chair
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<td>Haley Cook- President</td>
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<td>Yadira Dominguez- Vice President</td>
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Session A
9:00 - 10:20

ROOM 232  Creative Re-envisioning

The Fall Of Order
Anna Wentzlaff
Faculty Advisor: Dr. Katie Shinkle

Creating A Student E-Zine
Steven Spears, Paige Kemp, Hannah Ross
Faculty Advisor: Dr. Kandi Tayebi

The Puerto Rican Diaspora : American Theatre & Musical Theatre
Glendaliris Torres Greaux
Faculty Advisor: Dr. Victoria Lantz

Salem Witch Trials - Religion Fueled Fury: Scripture To Incantations
Katherine Shaver
Faculty Advisor: Dr. Evelyn Soto

ROOM 242A  EURECA FAST Panel

The purpose of the FAST Awards program is to encourage the participation of undergraduate students in discipline-specific scholarly or creative work. Each funded undergraduate team supports 1-3 students working together on a single scholarly or creative project under the mentoring of either one Sam Houston State University faculty member or an interdisciplinary team of 2 or more SHSU faculty members. The student teams in this panel will engage in a discussion, sharing their experiences provided through the grant.

Haylie Callahan, Sequoia Smith
Faculty Advisor: Dr. Stephen White

Ava Garrett
Faculty Advisor: Dr. Christine Blackburn

Mathew Purifoy
Faculty Advisor: Dr. Don Albert

Aubrey Parker
Faculty Advisor: Dr. Phil Urso
**Session A**

**9:00 - 10:20**

**ROOM 220**  Myth and Myth Breakers

*A Sociolinguistic Approach To Pygmalion: Eliza’s Bidialectalism*

**Madisyn Bellowitz**
Faculty Advisor: Dr. Helena Halmari

*Medieval Genre Bending: Chaucer’s Tragic Dream Narrative*

**Mack Haehae**
Faculty Advisor: Dr. Kimberly Bell

*Mythical Racially Motivated Reading*

**Haley Keith**
Faculty Advisor: Dr. Kandi Tayebi

*Geoffery Chaucer: An Ode To Fame*

**Alivia Ragsdale**
Faculty Advisor: Dr. Kimberly Bell

**ROOM 252**  Creating New Perspectives

*Combatting Adverse Effects Of Soft Drinks: An Analysis Of Different Teeth-Cleaning Substances*

**Delaney Richards**
Faculty Advisor: Dr. Tracy Bilsing

*Can You Identify Plants?*

**Ferin Manz**
Faculty Advisor: Dr. Tim Pannkuk

*The Privilege Of Your History*

**Makenzie Pollock**
Faculty Advisor: Dr. Jeffery Littlejohn And Dr. Zachary Montz

*Development Of Green Concrete Using Local Materials In Texas*

**Dawson Pope**
Faculty Advisor: Dr. Mousa Momen

Scan For Oral Media Abstracts
Session B  
10:30 - 11:50

ROOM 252  Animal and Plant Life

Determining The Effect Of The Temperature-Humidity Index On Foraging Behavior Of White-Tailed Deer  
Kayla Garza, Gabrielle Knotts, Zachary Seidel  
Faculty Advisor: Dr. Phil Urso

Species Distribution Modeling: Nandina Domestica And Its Potential Impact As An Invasive Species In The United States  
Jesus Ayala  
Faculty Advisor: Dr. Christopher Randle

Quantification Of Environmental Niche For Testing Hypotheses Of Ecological Isolation In Helianthus Hybrid Species  
Austin Holmes  
Faculty Advisor: Dr. Christopher Randle

Habitat Suitability Of Arion Subfuscus In North America  
Ali Baloochi  
Faculty Advisor: Dr. Christopher Randle

ROOM 232  Rupturing Political Constructs

Sexual Transgressions In Bram Stoker’s “Dracula”  
Lauren Blair  
Faculty Advisor: Dr. Kandi Tayebi

Connected: A Story We Will Soon See  
Allison Giles  
Faculty Advisor: Dr. Victoria Lantz

Bad Faith In American Political Thought  
Jacob Whittington  
Faculty Advisor: Dr. Thomas Brommage

Repositioning Pitcairn’s Tapa: Detecting The Voices Of The Forgotten Women Of Bounty  
Matthew Purifoy  
Faculty Advisor: Dr. Don Albert

ROOM 242A  Local History: Acknowledging a Difficult Past

“It Is Profit That Creates Slavery”: Sam Houston’s Thoughts On The Causes And Future Of Slavery  
Rubi Herrera  
Faculty Advisor: Dr. Jeffery Littlejohn And Dr. Zachary Montz

Life, Disease, And Death In Convict Camps  
Sarah Goodman  
Faculty Advisor: Dr. Jeffery Littlejohn And Dr. Zachary Montz

The Thomason Family: Slavery, Convict Leasing, And Huntsville, Texas  
Zariah Pettus  
Faculty Advisor: Dr. Jeffery Littlejohn And Dr. Zachary Montz

Dangers Of Privatized Corrections  
Kade Ferguson  
Faculty Advisor: Kendall Gragert
Session B  
10:30 - 11:50

ROOM 220  Up Close: Scientific Actions and Reactions

_Ubiquitin Levels Increase In Cachexic Muscles_  
Morgan Marsh, Ellen Thompson, Grace Stegemoller, Mardelle Atkins  
Faculty Advisor: Dr. Mardelle Atkins

_Synthesis Of Substrates And Standards To Investigate Baeyer-Villiger Monooxygenase Reactivity_  
Sandra Simmons  
Faculty Advisor: Dr. Megan Hinze

_Optimization Of Reaction Conditions Using Bvmolepto And Benzylacetone_  
Emily Fustos  
Faculty Advisor: Dr. Megan Hinze

_Expression And Reactivity Of A Baeyer-Villiger Monooxygenase From Thermobifida Fusca_  
Cassie Tebrinke  
Faculty Advisor: Dr. Megan Hinze

ROOM 226  Caring for our Environment

_Comparison Of Fluoxetine, Probiotics, And Fluoxetine + Probiotics For Potential Anxiolytic And/Or Antidepressant Effects In A Stress-Vulnerable, Treatment Resistant Genetic Line Of Aves_  
Haylie Callahan, Sequoia Smith  
Faculty Advisor: Dr. Stephen White

_The Effects Of Land Use On Stream Ecosystem_  
Danielle Grabert  
Faculty Advisor: Dr. Amber Ulseth

_Development Of Sustainable And Durable Outdoor Concrete Benches Using Natural Pozzolans_  
Brianna Simonton  
Faculty Advisor: Dr. Mousa Momen

Scan For Oral Media Abstracts
Agriculture

College Students’ Perceptions Of Agricultural Information Through Popular Social Media Mediums And Related Influencers

Bailey Phillips
Faculty Advisor: Dr. Maureen Victoria

Comparison Of Summer Camps For Underrepresented Populations

Elliot White
Faculty Advisor: Dr. Shyam Sivankutty Nair

College Of Science Technology And Engineering Students Help-Seeking Tendencies

Elliot White
Faculty Advisor: Dr. Maureen Victoria

Pmsg And Timing Effects On The Follicle Stimulation Of Axis Deer During Artificial Insemination

Sarah Goodman
Faculty Advisor: Dr. Phil Urso

Texas School-Based Agricultural Sciences Teachers Levels Of Preparedness And Resources To Incorporate Agricultural Communications Curriculum Into Their Classroom Instruction

Tatum Pugh
Faculty Advisor: Dr. Maureen Victoria

Impact Of 2021 Ag In Pineywoods Camp On Higher Education Decision

Clayton Corley, Jarrett Fishbeck, Elliot White
Faculty Advisor: Dr. Shyam Sivankutty Nair

Participants’ Satisfaction With 2022 Ag In The Pineywoods Camp

Gunnar Davidek, Hannah Herring, Tad Patschke
Faculty Advisor: Dr. Shyam Sivankutty Nair

Impact Of Summer Camp On Higher Education Decisions Of Underrepresented Population

Jadzia Sterling, Lain Sowell, Rachel Applewhite
Faculty Advisor: Dr. Shyam Sivankutty Nair

Barriers To Higher Education For Socioeconomically Disadvantaged Students

Hayden Atkinson, Katherine Smith
Faculty Advisor: Dr. Shyam Sivankutty Nair

Analysis Of Participants’ Satisfaction With The 2021 Ag In The Pineywoods Summer Camp

Logan Paschal, Reagan King, Richard Schilling
Faculty Advisor: Dr. Shyam Sivankutty Nair

Effects Of Reduced Water Usage On Economic Value, Growth, And Quality Of Tropical Foliage Plants

James Campos, S’vanin Herrera-Campos
Faculty Advisor: Dr. Kaitlin Hopkins

Biological Sciences & Chemistry

Limitation Nutrient Limitation In Streams With Differing Land Uses In Harmon Creek, Gibbs Ranch And Thomason Park

Cinthia Lopez
Faculty Advisor: Dr. Amber Ulseth

High Fructose Corn Syrup May Have Negative Effects On The Immune System

David Thomas
Faculty Advisor: Dr. Todd Primm
Microbial Diversity Of The Ganges River
Jeremy Bryan
Faculty Advisor: Dr. Madhusudan Choudhary

Trauma And Its Effect On The Sagittal Suture
Katelyn Knight
Faculty Advisor: Dr. Patrick Lewis

Associations Between Pre-Operative Conditions And Post-Operative Complications In Organ Transplant Patients
Kelby Been
Faculty Advisor: Dr. Chelsea Ratcliff

Fire Ecology
Luke Holmes
Faculty Advisor: Dr. Jeffrey Wozniak

A Comparison Of Rapid Evolution
Luke Holmes
Faculty Advisor: Dr. Mardelle Atkins

Why The Divide?- An Exploration Of The Phenomenon Of Gyandromorphism
Megan Hicks
Faculty Advisor: Dr. Mardelle Atkins

The Educational Anime Series, Cells At Work!, Is Mostly Scientifically Accurate
Taylor Clifford
Faculty Advisor: Dr. Todd Primm

Raptor Population Distribution Across Urban, Agricultural, And Rangeland Habitats In Southeastern Texas
Zachary Seidel
Faculty Advisor: Dr. Diane Neudorf

Construction Of Fish Species Composition Surveillance Database Of Local Freshwater Lakes Of Huntsville Texas Using Environmental Dna
Adeline Smith, Sabrina Perico
Faculty Advisor: Dr. Sharmin Hasan

Dennd5a/B, A Binding Partner Of Daam1 Plays Critical Role During Early Embryonic Vertebrate Development
Alicia Mendoza, Isabella Simon
Faculty Advisor: Dr. Sharmin Hasan

Predator Odor Detection By Carolina Wrens (Thryothorus Ludovicianus)
Andrea Olise, Korede Omoniyi
Faculty Advisor: Diane Neudorf

Using Yeast To Explore Aging At A Cellular Level
Madison Wolfrom, Myka Mccraw
Faculty Advisor: Dr. Todd Primm

Species Distribution Modeling For The Endangered Houston Toad Anaxyrus Houstonensis (Bufonidae)
Kinsey Holbrook, Travis Rhodes
Faculty Advisor: Dr. Mardelle Atkins

Design Of Laboratory Experiences In Art Conservation Science: A Kinetics Study Of Light-Induced Fading Of Commercially Available Fluorescent Highlighters
Delvin Coleman
Faculty Advisor: Dr. Adrian Villalta-Cerdas

Synthesis Of Oligo-Benzodiazaboroles Based On Meta-Phenylene Ethynylene Linking Units
Javier Hodges
Faculty Advisor: Dr. Dustin Gross
Session C
1:30 - 2:50

Criminal Justice & Psychology

**The Facade Of The Sex Offender Registry**  
*Avery Brinegar*  
Faculty Advisor: Dr. Stuti Kokkalera

**An Exploratory Study Of Wrongful Convictions Of Juveniles**  
*Jurnee Peikert*  
Faculty Advisor: Dr. Stuti Kokkalera

**The Correlation Of Perceived Stress And Fatigue On Quality Of Life**  
*Colin Mcgrew*  
Faculty Advisor: Dr. Chelsea Ratcliff

**Variation In The Perfectionism - Burnout Relationship As A Function Of Fear Of Negative Evaluation**  
*Emily Wheeler*  
Faculty Advisor: Dr. Adam Natoli

**Nicotiana Tabacum And The Psychological Effects It Induces On The Adolescent Brain**  
*Gabe Ramos*  
Faculty Advisor: Mrs. Kendall Gragert

**Conflicting Confidence: Evaluating Eyewitness Pre- And Post-Identification Confidence Statements**  
*Jabari Budd*  
Faculty Advisor: Dr. Daniella Cash

**The Psychology Of Prisoner Self Mutilation During The 20th Century**  
*Macie Lindenmier*  
Faculty Advisor: Dr. Zachary Montz

**Impact Of Accompanying Details On A Statements Perceived Veracity**  
*Nolan Pessetti*  
Faculty Advisor: Dr. Daniella Cash

Business, Mathematics, & Engineering Technology

**Racaviz: Interactive Visualizations For Rapid Carbon Assessment**  
*Du Nguyen*  
Faculty Advisor: Dr. Van Vung Pham

**Development Of Virtual Reality Robotics Laboratory Simulation**  
*Lain Sowell*  
Faculty Advisor: Dr. Ulan Dakeev

**Signal Analysis Of Pbt-XI Ecgs**  
*Michael Johnson-Moore*  
Faculty Advisor: Dr. Terry Waugh

**The Economic Impact Of A Large Colony Of Brazilian Free-Tailed Bats In Walker County, Texas**  
*Makenzie Hesse*  
Faculty Advisor: Dr. Christian Raschke

Metal Artifact Conservation

*Jorge De La Cerda*  
Faculty Advisor: Dr. Adrian Villalta-Cerdas

A Novel Model For Cellular Aging In Yeast

*Taylor Holly*  
Faculty Advisor: Dr. Todd Primm
Session C
1:30 - 2:50

The Relationship Between Eating Motivations And Behaviors Toward Eating: Frequency And The Impact Of Covid
Reagan Polley
Faculty Advisor: Dr. Adam Natoli

Does Childhood Experiences Effect The Likelihood Of Becoming A Serial Killer Or Violent Offender
Kevin Hunt
Faculty Advisor: Dr. Chelsea Narvey

Effectiveness Of A Low Dose Mindfulness Intervention For College Students: Does Major Play A Significant Role?
Monique Boodram
Faculty Advisor: Dr. Gulden Esat

Seminar

Following The Football Dream: The Increase Of Foreign-Born Football Players On National Football Teams
Jessica Bilsing
Faculty Advisor: Dr. Zachary Montz

Life As A Slave In Walker County
Keyanna Newman
Faculty Advisor: Dr. Jeff Littlejohn And Dr. Zachary Montz

The Economics Of The World Cup
Reid Wolanin
Faculty Advisor: Dr. Jeff Littlejohn And Dr. Zachary Montz

Minnie Fisher Cunningham: A Reformer From Walker County
Lizbeth Rivera
Faculty Advisor: Dr. Jeff Littlejohn And Dr. Zachary Montz

Women Are Football Players
Zanna Combs
Faculty Advisor: Dr. Jeff Littlejohn And Dr. Zachary Montz

Technology And The World Cup
Alex Mcgarity
Faculty Advisor: Dr. Jeff Littlejohn And Dr. Zachary Montz

The Diaspora & The World Cup
Glendaliris Torres Greaux
Faculty Advisor: Dr. Jeff Littlejohn And Dr. Zachary Montz

World Cup Hosting And National Soft Power
Kiran Robinson
Faculty Advisor: Dr. Jeff Littlejohn And Dr. Zachary Montz

The Portrayal Of Islam In World Cup Media
Modica Jimenez
Faculty Advisor: Dr. Jeff Littlejohn And Dr. Zachary Montz
Session C
1:30 - 2:50

Education, Humanities, & Social Sciences

Chaucer's Use Of The Blazon
Emily Downs
Faculty Advisor: Dr. Kimberly Bell

Criseyde The Game Piece
Kaylee Rusnak
Faculty Advisor: Dr. Kimberly Bell

Queer Theory And Dracula
Paige Kemp
Faculty Advisor: Dr. Kandi Tayebi

Fans Of Another Love
Jazmine Mendez
Faculty Advisor: Dr. Jeffrey Littlejohn And Dr. Zachary Montz

Recovering Eliza Revel's Voice Through The Analyzation Of Southern-White Rhetoric
D Ettra Johnson
Faculty Advisor: Dr. Jeffrey Littlejohn And Dr. Zachary Montz

The Rise, Fall, And Restoration Efforts Of Mary Allen Seminary College
Emily Allen
Faculty Advisor: Dr. Jeffrey Littlejohn

The Wynne Family And The Wynne Prison Farm
Jaden Allen
Faculty Advisor: Dr. Jeffrey Littlejohn And Dr. Zachary Montz

From Plantation To Prison
Vik Holt
Faculty Advisor: Dr. Jeffrey Littlejohn And Dr. Zachary Montz

Examining The Impacts Of Title 42 In The Rio Grande Valley, Texas
Ava Garrett
Faculty Advisor: Dr. Christine Blackburn

Teachers And Counselors Perceived Sense Of Safety
Deanna Ammann
Faculty Advisor: Dr. Matthew Fuller

Health Sciences

Does Cognitive Behavior Therapy Decrease Chronic Back Pain
Anthony Timmons
Faculty Advisor: Dr. Mary Williams

College-Aged Minority Students And Food Safety Practices
Diana Olivares
Faculty Advisor: Dr. Amanda Scarborough
Session D
3:00 - 4:20

ROOM 206  Reimagining What We Think We Know

The Many Faces Of Galveston Island
Madeline Mize  
Faculty Advisor: Dr. Kimberly Bell

From Hautbois To Oboe: A Summarized History Of The Oboe
Emily Allen  
Faculty Advisor: Dr. Tracy Bilsing

Metal Meltdown: The Metal Music Scene In Denton Texas
Kalie Sorrells  
Faculty Advisor: Dr. Kimberly Bell

“And I Was President Of My Sorority, Delta Nu”: Breaking The Stereotypes Of A Sorority Girl
Lillian Tischer  
Faculty Advisor: Dr. Kimberly Bell

ROOM 220  Views of Our Past to Inform Our Future

The History Of The Debate Around Creationism And Evolution In Public Schools
Jonnie Hart  
Faculty Advisor: Kendall Gragert

Discipline In Slave Households: The Illusion Of Protection From Outside Threats
Arianna Green  
Faculty Advisor: Dr. Zachary Montz And Dr. Jeffery Littlejohn

Uncovering The Past, Shaping The Future: The Untold Story Of School Desegregation In St. Louis, Mo
Summer Davis  
Faculty Advisor: Dr. Kristin Kenze And Dr. Zachary Montz

Voices Of Women: An Overview Of Gender In Relation To Religious Documents And Practices During Early Christianity
Emily Linklater  
Faculty Advisor: Dr. Darid Mayes
Session D
3:00 - 4:20

Room 226
Exploring Some Obstacles in Young Lives

Investigating The Effects Of Social Media Nutrition Information On Diet Behavior, Bmi, And Body Image Of College Students
Audriana Adams, Ema Hysten
Faculty Advisor: Dr. Basem Boutros

Exploring The 3rs (Responsibility, Remorse, And Redemption) In Juvenile Lifer Parole Hearings
Jessica Ogu
Faculty Advisor: Dr. Stuti Kokkalera

Childhood Temperament, The Precursor To Personality
Haley Cook
Faculty Advisor: Dr. Tracy Bilsing

Problematic News Consumption Effects On Mental Health
Jennifer Benitez Soriano
Faculty Advisor: Dr. Stephen Brown

Room 232
Social Constructions

Accounting For Agent-Centered Restrictions
Alyssa Newman
Faculty Advisor: Dr. Zachary Bachman

Morbid Makeup: How Death Denial Manifests Itself In Contemporary Beauty Practices
Emily Garza
Faculty Advisor: Dr. Benjamin Mitchell-Yellin

Ask Your Mother: A Comparative Analysis Of Lesbian And Heterosexual Parenting
Hema Iyer
Faculty Advisor: Dr. James Stykes

Sexual Scripts And Campus Sexual Assault
Zariah Pettus
Faculty Advisor: Dr. Kathleen Ratajczak

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The Honors College Ambassadors would like to thank our faculty moderators for taking the time to share their expertise with our student scholars.

Tracy Bilsing
Katie Jean Shinkle
Stuti Kokkalera
Mona Cockerham
Todd Primm
Kayla Spenard
Kandi Tayebi
Montse Feu
Hiranya Nath
Thomas Brommage
Racheal Hayes
Lee Courtney
The intricate path to discovery begins with research.