



UHD Texas Talent Connection Cyber & Other Securities Research Program 2023-2024

Texas Governor's Office & Texas Workforce Commission Program





The UHD Scholars Academy



The UHD Scholars Academy (SA) is an academically competitive program in the College of Science and Technology (CST) that promotes scholarship and student success for UHD undergraduate students majoring in Science, Technology, Engineering and Mathematics (STEM). A major part of

our mission is to increase the number of academically capable students graduating with degrees in the STEM fields, and to increase the number of those choosing to further pursue graduate and professional degrees. This competitive program is made possible by The Brown Foundation, Inc., National Institutes of Health, National Science Foundation, U.S. Army Research Office, U.S. Department of Education, Welch Foundation, U.S. Nuclear Regulatory Commission, UHD Donors, and Wagner Peyser.

Camp Participants Must Complete the application items listed below:

- A completed online application available (see below)
- Proof of citizenship or permanent residency (WIOA eligibility checklist)
- One-page student essay
- Sign all Informed Assent Forms (Parent & Child) Soft Deadline-

All application information DUE by: Feb. 1, 2024

Online Applications at:

https://uhdforms.formstack.com/forms/ttc application 2023 copy

University of Houston-Downtown

March 2024—July 2024

Rising 9th, 10th, 11th, 12th and current

UHD SA member undergraduates
Industrial and Biomedical Microbiology/
Bioinformatics securities
Petroleum Refining/Chemistry securities
Cybersecurity and certifications
Mentored Research-Experiences & Experiments
Training Series –Resume, Interview, Other
Topics Speaker Series
Finding the Right College & Career Softskills

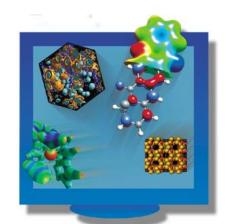
Contact the Scholars Academy
Website: www.uhd.edu/scholars
Email: scholars@uhd.edu
Phone: 713-222-5344
Address:
UHD Scholars Academy
One Main Street, Suite 813-North
Houston. TX 77002-1001

Texas Workforce Commission
Lead Awardee Name:
University of Houston-Downtown
One Main St., Houston, Texas 77002
Technical Contacts:
Dr. Mary Jo Parker, PI & Scholars Academy Exec Dir

r. Mary Jo Parker, PI & Scholars Academy Exec Di Drs. Jiang, Yilmaz, Yuan, Feng, Saha Co-PIs

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UHD STEM CyberSecurities Program 2023-24

A Program for High School Students (14yrs-21yrs) who are interested in Industrial Microbiology and Chemistry and nanochemistry, Computational Chemistry and 3-D molecular Design Software, Robotic Coding CyberSecurities Training & College-Workforce Success

Application Deadline: Feb 1, 2024 (Soft)

Online Application Instructions

Carefully read all questions and complete the entire application found at: https://uhdforms.formstack.com/forms/ttc application 2023 copy

<u>All requested items</u> needed to complete the UHD STEM CyberSecurities program application <u>MUST be uploaded at</u> the URL listed above at **ONE TIME**.

All electronic application information is highly confidential meeting all FERPA requirements.

The application will ask you questions about:

- Personal and Contact Information about yourself and your parent/s or guardians
- Educational Information about yourself
- Your Science, Technology, Engineering, Mathematics (STEM) interest areas
- How you came to know about this training program
- Finally, Student and Parental Acknowledgements and Permissions and other necessary uploadable documents complete the online electronic application process!