



## Scholars Academy Application

### Promoting Success for Students Majoring in Natural Sciences, Computer Science, Engineering, or Mathematics

#### Academy benefits:

- Personal peer mentors and faculty mentors to provide guidance for all Academy members
- Access to free tutoring, Science Learning Center, and Collaborative Learning Community Center
- Access to the state-of-the-art classrooms/labs for all courses
- Small classes taught by full-time faculty
- Honors Program in Junior and Senior years
- Field trips, seminars, GRE workshops, and travel support to national conferences
- Opportunities for external summer research, internship and graduate programs
- Opportunities to receive additional funding for participating on-campus within research, mentoring, tutoring, lab and/or office part-time positions, and workshop activities
- Additional special activities and events for Academy members

*Apply Now!*

High school students, transfer students, and current UHD students are invited each year to compete for nearly **180 scholarships** of up to \$5,000 per academic year (fall/spring semesters). The total cost (including books, fees, and tuition) to attend the University of Houston-Downtown (UHD) for one academic year as a full-time student is approximately \$5,000. **Eligibility requirements:**

- 1) For high school senior applicants:
  - a. Minimum unweighted overall 3.0 GPA (on a 4.0 scale)
  - b. Minimum score of 450 on SAT math and verbal exam sections; or equivalency on other standardized exams
  - c. Credit for at least pre-calculus in high school preferred
- 2) For transfer applicants or current UHD students:
  - a. Minimum 3.0 cumulative GPA (on a 4.0 scale) in college within last 4-5 years
- 3) Most scholarships require U.S. citizenship or permanent residency; internationals are still invited to apply

New freshmen and transfer (less than 75 college credit hours) applicants entering UHD are given top priority. Socially and economically disadvantaged and/or disabled students, females and ethnic minorities are especially encouraged to apply.

Scholarship recipients must maintain a minimum GPA each semester and actively participate in UHD Scholars Academy activities as a computer science, mathematics, natural sciences or engineering major in order to be eligible for renewal each semester.

#### A complete application requires:

- 1) Completion of a scholarship application form (attached).

The UHD admissions application fee will be required upon acceptance into the Scholars Academy. To apply for UHD admissions – Go to [www.applytexas.org](http://www.applytexas.org) and create an 'ApplyTexas' Account. After completion, you will receive a letter from the UHD Office of Admissions within 4-7 business days regarding the status of your application.
- 2) One-page typed statement of your academic and professional goals
- 3) Copy of your official high school and/or college transcript(s)
- 4) Copy of current SAT or other standardized exam scores (i.e. ACT)
- 5) Two sealed recommendation forms and/or letters from current counselors, Math/Science/English instructors
- 6) Completion of online FAFSA/TASFA application is encouraged (do not send copies to the Scholars Academy)

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

Funded by the National Institute of General Medical Sciences (1T34GM079088), National Science Foundation (0336612, 0402623, 0324053, 0728408, 0734294), U.S. Army Research Office (W911NF-04-1-0024), U.S. Department of Education (P120A070025), Joint Admission Medical Program (K-2-01024), The Brown Foundation, Welch Foundation (BJ-0027), UHD Donors

One Main Street, 725-North; Houston TX 77002-1001  
Phone: 713-222-5344; Fax: 713-222-5356; [scholars@uhd.edu](mailto:scholars@uhd.edu); [www.uhd.edu/scholars](http://www.uhd.edu/scholars)





# Scholars Academy Application

**INSTRUCTIONS:** Please carefully read all questions and complete the entire application. Request recommendation forms to be completed/sealed on your behalf from **two** of your current instructors (sent with application or separately). **Submit this two-page application form together with your essay and copies of all transcripts** (unofficial copies are accepted). Send application materials to:

**UHD Scholars Academy, One Main Street, Suite 725-North, Houston, TX, 77002-1001**

Applications are accepted year-round. For priority consideration, apply 60 days before the start of the fall/spring semester.

**I am currently:**  Attending High School  Attending UHD  Attending \_\_\_\_\_ (Please Specify)  Not a Student

## PART 1. PERSONAL and CONTACT INFORMATION

- UHD Student ID \_\_\_\_\_
- Date of Birth \_\_\_\_\_ (Month/Day/Year)
- Full Name \_\_\_\_\_  
(Last) (First) (Middle) (Maiden) (Suffix – Jr., etc.)
- Gender \_\_\_\_\_
- Nationality \_\_\_\_\_
- U.S. Citizen?  Yes  No If no, Permanent Resident?  Yes\*\*  No  
\*\*Submit copy of PR card
- Ethnicity?  Hispanic or Latino  Non-Hispanic and Non-Latino
- Race?  American Indian  Alaska Native  Asian  Black or African-American  
 Native Hawaiian or Other Pacific Islander  White/Caucasian  Other
- Address \_\_\_\_\_ Apt. # \_\_\_\_\_ City \_\_\_\_\_  
State \_\_\_\_\_ Zip \_\_\_\_\_ Home Phone \_\_\_\_\_ Cell/Other \_\_\_\_\_
- Email Address \_\_\_\_\_ (will be required if accepted into the program)
- Emergency contact: Full Name \_\_\_\_\_  
Relationship \_\_\_\_\_ Contact Number(s) \_\_\_\_\_

## PART 2. EDUCATIONAL INFORMATION

- High School graduation date \_\_\_\_\_
- High School GPA \_\_\_\_\_ College GPA (if applicable) \_\_\_\_\_
- From what high school did/will you graduate? \_\_\_\_\_  
Name District State Country
- Planned date of attending UHD \_\_\_\_\_
- Expected college graduation date \_\_\_\_\_
- If you took the SAT, list your scores: Math \_\_\_\_\_ Verbal \_\_\_\_\_
- If you took the ACT, list your scores: Composite \_\_\_\_\_ Math \_\_\_\_\_ English \_\_\_\_\_
- Please check one or more possible major fields of study that you intend to pursue at UHD:

Attach unofficial copies of SAT, ACT scores

### Computer and Mathematical Sciences:

- Computer Science
- Applied Mathematics
- Applied Statistics
- Computer/Math Teaching

### Engineering:

- Engineering Technology
- Pre-engineering  
(Students are encouraged to begin their coursework at UHD, then transfer to UH-Central after 2-3 years)

### Natural Sciences:

- Applied Microbiology
- Biological & Physical Sciences
  - with emphasis in Teaching Certification
- Biology
- Biotechnology
- Chemistry
  - with emphasis in Biochemistry
  - with emphasis in Environmental Chemistry
  - with emphasis in Forensic Science
  - Industrial Chemistry

Allied Health Professions:  Dental  Medical  Optometry  Pharmacy  Veterinary  Other \_\_\_\_\_

**PART 3. EXTRACURRICULAR ACTIVITIES**

20. List volunteer activities within the last year. \_\_\_\_\_  
 \_\_\_\_\_
21. List club memberships and positions within the last year. \_\_\_\_\_  
 \_\_\_\_\_
22. Are you currently employed?  Yes  No

Employer	Position Title	Duties	# of hours per week
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Please list two instructors (one of whom taught/teaches you math or science) whom you have asked to complete a recommendation form. These individuals should be familiar with your academic performance and career goals.

Name	Title	Phone	Name	Title	Phone
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**PART 4. SUPPLEMENTAL INFORMATION**

23. Please check the appropriate boxes regarding your **parents'** education:

	<u>Father</u>	<u>Mother</u>
Did not complete high school or GED	<input type="checkbox"/>	<input type="checkbox"/>
High school graduate/GED	<input type="checkbox"/>	<input type="checkbox"/>
Associate degree (from community or junior college)	<input type="checkbox"/>	<input type="checkbox"/>
Bachelor's degree from college or university	<input type="checkbox"/>	<input type="checkbox"/>
Advanced degree (Masters, Ph.D., MD, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
Father's occupation, or former occupation if retired: _____		
Mother's occupation, or former occupation if retired: _____		

24. Are you the parent/guardian of dependent children?  Yes  No
25. What is the primary language spoken in your home?  English  An African dialect  
 Spanish  An Asian dialect  
 Other (please specify) \_\_\_\_\_

26. Size of household:  1-2  3-4  5-6  7 or more
27. Household annual income:  <\$20,000  \$20,000-\$40,000  \$40,000-\$75,000  >\$75,000

28. Have you ever received free or reduced price school lunches?  Yes  No
29. How did you initially hear about UHD Scholars Academy?  
 Poster/Flyer  Scholars Academy website  
 Counselor (please specify) \_\_\_\_\_  Teacher (please specify) \_\_\_\_\_  
 Scholars Academy member (please specify name) \_\_\_\_\_  
 UHD Recruiter (please specify name or event) \_\_\_\_\_  
 Other (please specify name and/or event) \_\_\_\_\_

I certify that this information is complete and accurate to the best of my knowledge. I authorize the UHD Scholars Academy Selection Committee to review my academic record and standardized test scores as submitted to the University of Houston-Downtown. If selected for this scholarship, I intend to enroll as a Computer Science, Mathematics, Engineering Technology or Natural Science Major and be an active member of the Scholars Academy at the University of Houston-Downtown. If accepted, I further authorize use of photos and release of information deemed necessary for publications by the university and UHD Scholars Academy.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

If under age 18, parent's signature required: \_\_\_\_\_

State law requires that you be informed of the following: (1) you are entitled to request to be informed about the information about yourself collected by use of this form (with a few exceptions as provided by law); (2) you are entitled to receive and review that information; and (3) you are entitled to have the information corrected at no charge to you.



# Recommendation Form

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

Directions: Complete all parts of the form. Incomplete and late applications will not be processed. Please type or print clearly.

## PART 1 – TO BE COMPLETED BY APPLICANT

APPLICANT’S NAME: \_\_\_\_\_  
LAST FIRST M.I.

UHD ID (IF KNOWN): \_\_\_\_\_ PHONE/EMAIL: \_\_\_\_\_

## PART 2 – TO BE COMPLETED BY A COUNSELOR OR ENGLISH/SCIENCE/MATH INSTRUCTOR

Please provide comments on motivation, ambition, behavior, personality, etc., that you feel are pertinent to the student’s performance in a rigorous college curriculum in STEM. If the student fails to satisfy some academic requirements, please explain in detail. Comments may be attached or written on the back of this page. Please indicate below how you would compare the applicant with other students of the same level:

CHARACTERISTIC	EXCEPTIONAL	ABOVE AVERAGE	AVERAGE	BELOW AVERAGE	NO INFORMATION
Intellectual Ability					
Writing Ability					
Academic Preparation					
Motivation					
Maturity					
Intellectual curiosity					
Shows engagement during class					
Follows through on commitments					
Completes assignments on time					
Punctuality					
Sufficiently motivated to complete a college degree					
Overall recommendation for Scholars Academy					

How long have you known the applicant: \_\_\_\_\_ years. In what capacity have you known the applicant? \_\_\_\_\_

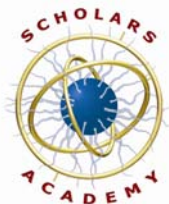
Recommender’s Name and Title \_\_\_\_\_ Telephone Number \_\_\_\_\_

Place of Employment \_\_\_\_\_ Address \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

**Please seal this recommendation letter in an envelope; feel free to return to the student or submit it directly to Scholars Academy.**

**Should you have any questions or wish to request applications/brochures, please contact us at 713-222-5344.**



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Follows through on commitments					
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Punctuality					
Sufficiently motivated to complete a college degree					
Overall recommendation for Scholars Academy					

How long have you known the applicant: \_\_\_\_\_ years. In what capacity have you known the applicant? \_\_\_\_\_

Recommender’s Name and Title Telephone Number

Place of Employment Address

Signature Date

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