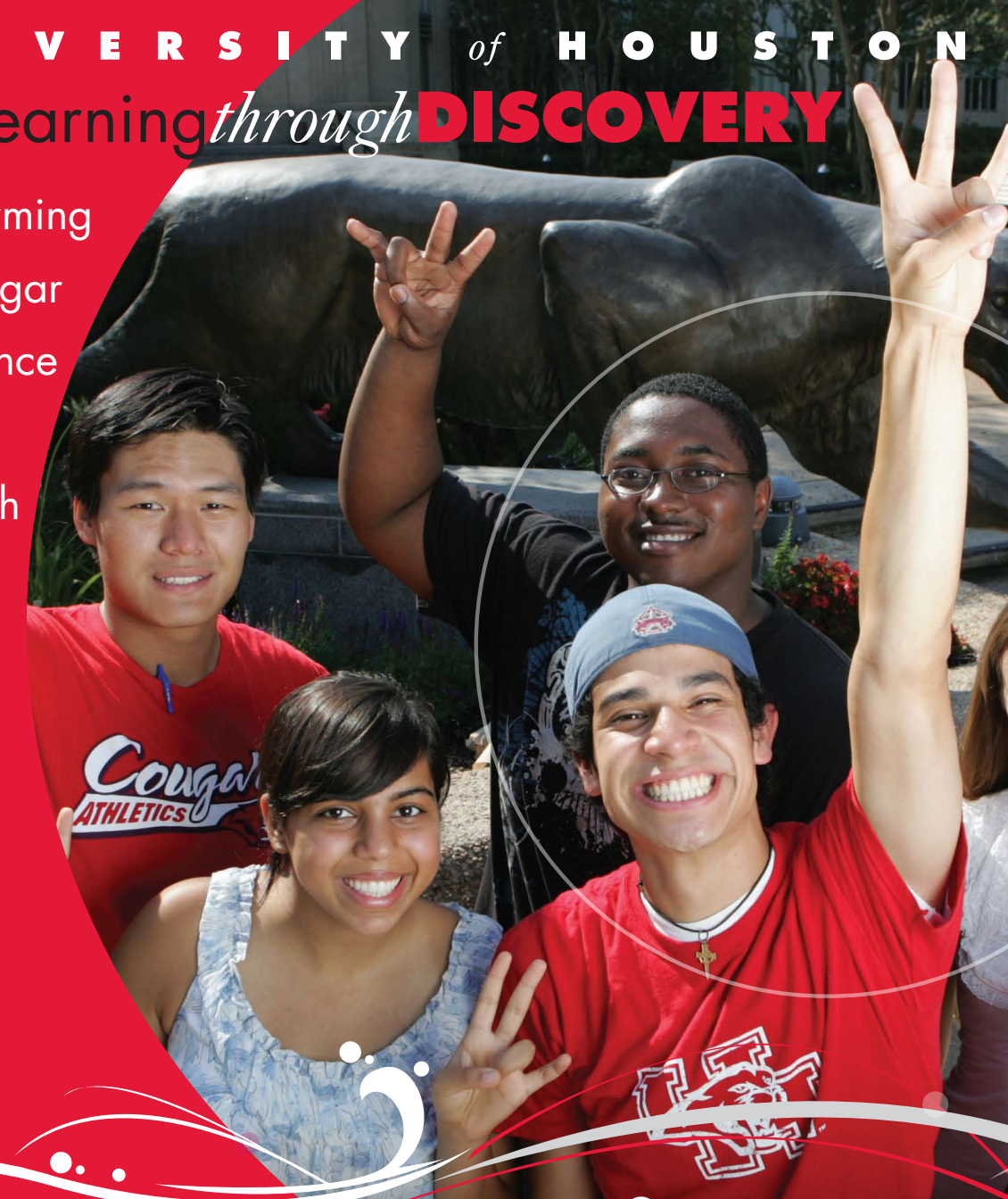


**UNIVERSITY of HOUSTON**  
 Learning *through* **DISCOVERY**

Transforming  
 the Cougar  
 Experience  
 through  
 Research



"I would hope that if you start students thinking early in their career, it would be possible to encourage *innovation*... Let's have doors open for those that want to dream a better world."

Jana Sharooni, UH Student

**UH** Learning *through* **DISCOVERY**

Hands-on research training for students in all fields of study.



The University of Houston: A metropolitan research university

**LEARNING THROUGH DISCOVERY AT-A-GLANCE**

- Learn research skills that will make you a valued contributor in your chosen career.
- Enroll in a growing number of courses that incorporate research.
- Gain hands-on research experience working with mentors on real-world projects.
- Connect with numerous research opportunities UH and Houston has to offer.
- Showcase your research locally and nationally.

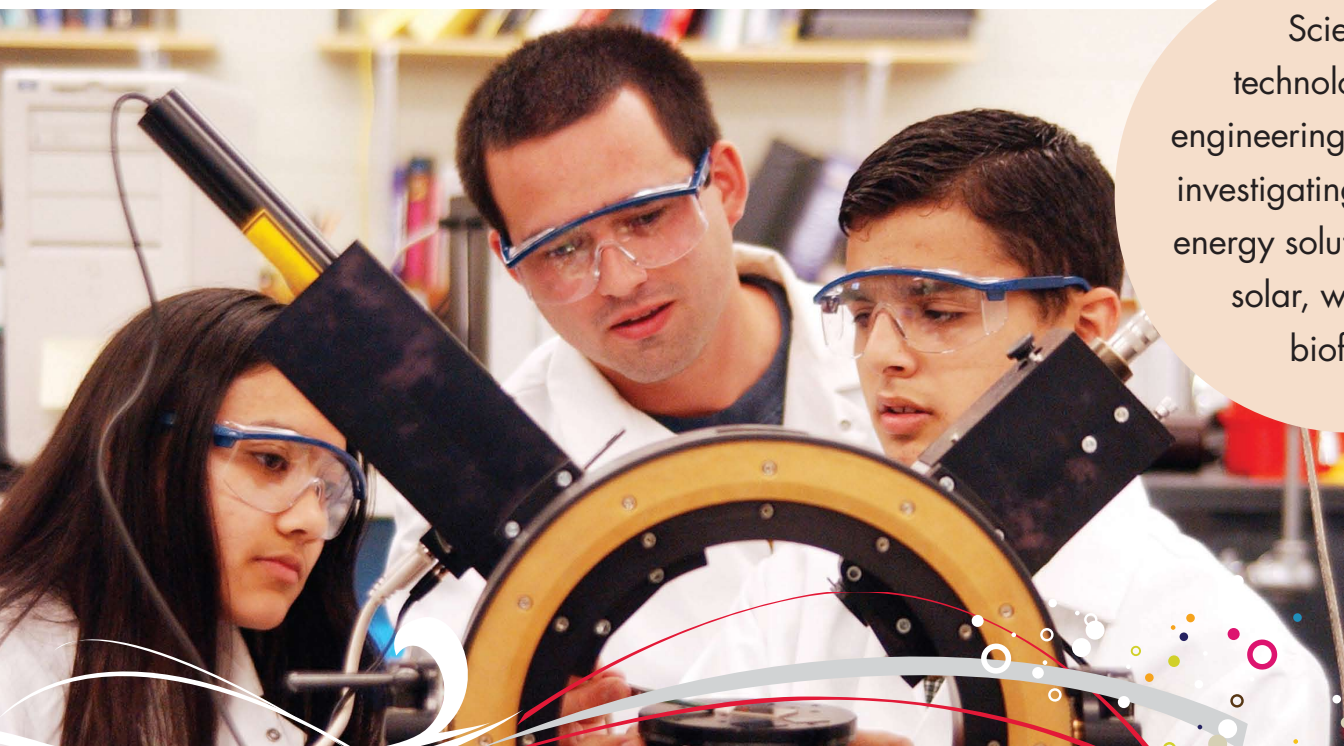
Discover the opportunities that await you!

**eDISCOVERY**  
 UNIVERSITY of HOUSTON  
[www.uh.edu/discovery](http://www.uh.edu/discovery)

## WHAT ARE THE BENEFITS?

- **Add value to your degree.** You will learn research skills that will make you a valued contributor in your chosen career, and will help you keep up with the changing pace of your field in the future.
- **Rise above the competition.** Research skills are essential to employers and make you more competitive in the industry and in the job market when you graduate.
- **Prepare for further studies.** If you are interested in pursuing graduate or professional studies beyond your bachelor's degree, you will benefit from experience in research projects with mentors or from real-world team projects for clients.
- **Connect with mentors and professionals.** You will have opportunities to network with mentors and professionals who will help you to explore career options.

Science, technology, and engineering students are investigating renewable energy solutions such as solar, wind, and biofuels.



## DISCOVERY PROGRAMS AND RESOURCES

The University of Houston wants you to have access to the best programs and resources possible in your educational journey. Here are a few examples of how the Learning through Discovery Initiative can help you:

### RESEARCH WORKSHOPS AND TUTORIALS

Workshops and online tutorials will be available for you to learn skills such as research writing, information resources, research methods, etc.

### RESEARCH IN CLASSES

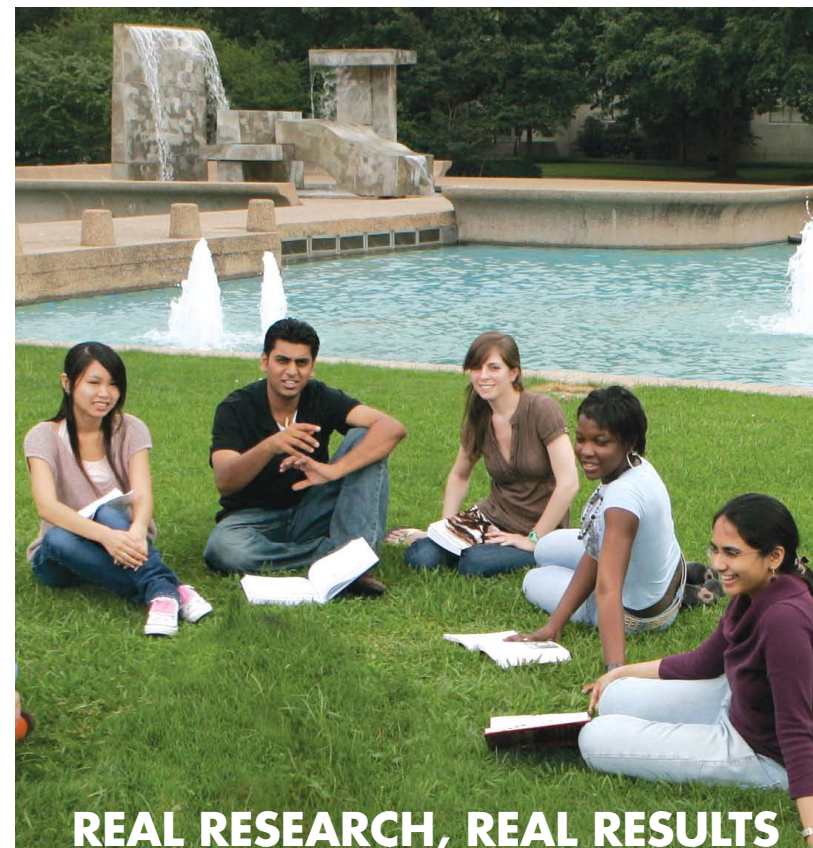
Faculty are enhancing courses and developing new courses that incorporate research. Research-intensive courses at the junior and senior levels will offer opportunities to collaborate with others to tackle real-world projects for clients such as nonprofit organizations and small businesses.

### RESEARCH ON CAMPUS

Research projects posted by faculty and staff will be available via eDISCOVERY for you to access. Projects range from research in world-renowned faculty laboratories to practical research in campus offices. In addition, more than 40 research institutes and centers provide you an opportunity to participate in cutting-edge interdisciplinary research.

### RESEARCH IN HOUSTON

Research internships will be increasingly available for UH students in the Texas Medical Center, NASA Johnson Space Center, the renowned Arts and Theater District, companies in the Houston area, and nonprofit organizations.



## REAL RESEARCH, REAL RESULTS

Find solutions  
Increase knowledge  
Enhance design  
Influence policy  
Understand diversity  
Explore art & culture

### REALITY CHATS

You will learn firsthand about various career paths and how research skills are used in those professions. Professionals, scholars, and artists including many UH alumni – have volunteered to chat in person and online with students in classrooms, student clubs and society meetings, and across the university.

### RESEARCH SHOWCASES

You will have opportunities to showcase your research at the department, college, university, and national levels. Travel fellowships are available for those who are selected for presentation at national conferences. Share your research and course projects and see what other students are working on at the online multi-media site.

Humanities and social science students are documenting and researching stories from hurricane survivors.



## WHO CAN PARTICIPATE?

You can! All students are eligible to use online eDISCOVERY resources, enroll in courses, attend workshops and events, practice with tutorials, and connect with mentors. Research internships are open for all students to apply.

## WANT TO KNOW MORE?

eDISCOVERY is a one-stop portal for connecting students to research opportunities, real-world projects, and mentors. Visit the "Students" gateway to begin exploring: [www.uh.edu/discovery](http://www.uh.edu/discovery).

