



UTRGV-RISE Program Application

Research Initiative for Scientific Enhancement (RISE) Undergraduate Training Program in Biomedical and Behavioral Sciences

The UTRGV RISE Undergraduate Training Program is a comprehensive undergraduate research training program specifically designed to prepare students for graduate school (PhD). This program is focused on preparing students wishing to pursue a career in Biomedical or Behavioral Research. The program will adequately prepare students to pursue a graduate education at the top research institutions in the country. Selected students will be supported to work with research faculty at UTRGV for 3 years. The program offers support to work in a research laboratory for the academic year and summer terms and also provides funds for research supplies and travel. This program also supports students to work at another research institution in the United States.

STUDENTS MAJORING IN THE FOLLOWING ARE ENCOURAGED TO APPLY:

BIOLOGY

CHEMISTRY

PSYCHOLOGY

OTHER MAJORS CAN APPLY IF THEIR RESEARCH INTEREST IS IN BIOMEDICAL/BEHAVIORAL SCIENCES

BENEFITS OF THE PROGRAM

- STUDENTS WILL BE PAID (\$10.00/HR) DURING THE ACADEMIC YEAR AND FIRST SUMMER IN THE PROGRAM TO CONDUCT RESEARCH IN A LABORATORY AT UTRGV.
- STUDENTS WILL BE PAID (\$12.00/HR) TO CONDUCT RESEARCH AT AN EXTERNAL RESEARCH INSTITUTION (INCLUDING TEXAS A&M, UNIVERSITY OF TEXAS-AUSTIN, BAYLOR COLLEGE OF MEDICINE, UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER SAN ANTONIO, AND OTHERS)
- FUNDS FOR RESEARCH MATERIALS EACH YEAR IN THE PROGRAM
- A GRE PREPARATION COURSE
- TRAVEL FUNDS TO ATTEND A NATIONAL RESEARCH CONFERENCE
- WORKSHOPS- INCLUDING PREPARING FOR GRADUATE SCHOOL
- LABORATORY TECHNIQUES COURSES IN BIOMEDICAL AND BEHAVIORAL SCIENCES

STUDENT MINIMUM REQUIREMENTS:

- A strong desire to obtain a PhD in biomedical/behavioral sciences and pursue a career in science
- RISE application and UTRGV academic transcript
- Submit a personal statement (limit one page).
- Must be a full-time student in good academic standing, have a minimum GPA of 3.5
- Must be classified as a sophomore.
- Must commit to all program requirements including but not limited to: data review, seminars, workshops
- Must be a U.S citizen or permanent resident

FOR MORE INFORMATION ABOUT THE PROGRAM PLEASE CONTACT:
PROGRAM COORDINATOR: ISABEL NICASIO ISABEL.NICASIO@UTRGV.EDU
RISE OFFICE: SCNE 3.104
TEL: 956-665-3133



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Applicant Personal Information

Name

Last

First

Middle

Permanent
Address

Street

Apt #

City

State

Zip Code

Telephone

Current

Permanent

Cell

Email

College Email

Other Email

NIH requires us to collect the following information it will not be used in selection process

Are you a member of a group that is under-represented in science? (Yes/No)

If yes, which under-represented group

Do you have any limiting or mental health conditions that should be considered for the purpose of accommodating working conditions (Yes/No)

If Yes, please
explain

Are you a first-generation college student (Yes/No)?

Are you from an economically disadvantaged background (Yes/No)?

Do you reside in Hidalgo County (Yes/No)?

Other Information:

Gender (M/F)

Citizenship

If not U.S., visatype

Date of Birth
(mm/dd/yyyy)

Student ID #

Please note that NIH requires participants in the RISE program to a U.S. Citizen or U.S. Permanent Resident

How did you hear about the UTRGV-RISE Program?



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Education (submit official UTRGV transcript including the current semester.)

High School	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	School	City	State	
Present College	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	School	City	State	Hrs Completed
Present College	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Date of Enrollment	Classification	Major	Minor
Present College	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	GPA	Degree Expected	Date Degree Expected	
Previous College (if any)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	School	City	State	Hrs
				Dates

Honors, Scholarships and Awards (begin with College then high school)

List Courses in which you are currently enrolled



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Career Goals

Post-baccalaureate interest. List in order of preference

State your Career Objectives:

Research Interest/Faculty Research Mentor

In order to match you with a research lab that best fits your scientific needs list 3 areas of biomedical and/or behavioral science that you are interested in studying. You can list general areas (example: cell biology, biochemistry, endocrinology, cancer) or specific areas (autism, female reproductive development, growth factor regulated cell signaling). The more specific, the easier it will be to match you with a research lab. Rank them in order of interest. In addition, you can list the names of three potential research mentors that you would like to work with. Names of potential mentors are not required. You do not have to currently be working in a lab. We will try and match you with a lab that conducts research in an area of your interest.

Research Interest					
	1		2		3
Research Mentor					
	1		2		3

Research Training and Experience

Have you previously participated in research?		Having research experience is not required
	(Yes/No)	
Have you previously been employed by UTPA?		
	(Yes/No)	
If you have had research experience, list the names of research mentors, area of study(s), and dates.		



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List any Presentations or Publications (if any)

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Personal Statement

Submit a personal statement (not to exceed a page). In your statement make sure you: 1.) state your reason for applying to this program; 2.) identify your short-term career goals (obtaining a PhD, area of study, other) 3.) identify your long-term career goals (research scientist, industry, professor, professional school, other); 4.) any other relevant experience/activities (clubs, community activities, work experience) that contribute to your career goals.

Additional Information

Students are required to commit to 3 years in the program. Including 15 hours a week in a research lab during the fall and spring semester; spend 10 weeks in a research lab during for 2 summers. Students will spend one summer at an external institution to conduct research. Student will receive continual research support for the duration of the program depending upon good standing in the program and funding. Students are also required to participate in RISE sponsored events.

Can you commit to the program for 3 years?			
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(Yes/No)		
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Will you require any special requirements/support?		
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(Yes/No)		
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If yes, please explain in the space below.

Do you plan on or have taken the GRE?		Date	
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(Yes/No)		
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Will you be able to participate in a summer external research internship (not at UTRGV)?		
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(Yes/No)		
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You MUST list any activities or circumstances that could prevent you from completing the summer portion of the program, even if you do not know if you will participate in the activity. Do not list other summer research programs.

Certification

By putting your name in the box to the right, I certify that the information submitted in this application is complete and correct to the best of my knowledge	
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Name above to Certify
