

HIGH SCHOOL BIOMEDICAL SCHOLARS PROGRAM

Dates: August 3 – August 14, 2026

Application deadline: April 1, 2026

Cost: \$1,500

For high school students interested in biomedical sciences and a career as a physician or scientist/researcher. Students will participate in a structured program alongside talented faculty and graduate student mentors from Rowan-Virtua School of Translational Biomedical Engineering and Sciences (Rowan-Virtua TBES) and Rowan-Virtua School of Osteopathic Medicine (Rowan-Virtua SOM), with a rare opportunity to participate in Human Gross Anatomy Lab. Students will also receive information on available careers in research and medicine, and guidance for getting accepted into graduate and/or medical school in the future.

Additional information: <https://www.rowan.edu/tbes/about/summer-research-opportunities/hs-biomedical-scholars.html>

High School Biomedical Scholars Program

The High School Biomedical Scholars Program is an immersive two-week structured program in which high school students learn how to perform biomedical research. The program is conducted at Rowan-Virtua School of Translational Biomedical Engineering and Sciences (Rowan-Virtua TBES) and Rowan-Virtua School of Osteopathic Medicine (Rowan-Virtua SOM) in Stratford, New Jersey.

PROGRAM DESCRIPTION

You will be guided through a structured, two-week immersive program alongside talented faculty and graduate student mentors from Rowan-Virtua TBES and Rowan-Virtua SOM. You will observe and perform laboratory techniques and experiments used to conduct biomedical research with guidance from mentors in their research specialty. A rare opportunity to participate in Human Gross Anatomy Lab is available to you, although you may elect to participate in an alternate activity if preferred. Students will also receive information on available careers in research and medicine, and guidance for getting accepted into graduate and/or medical school in the future. The program will conclude with a ceremony for you and your family; this will provide an opportunity for you to interact with administration and faculty from various schools and departments representing Rowan University's biomedical education and research programs.

ELIGIBLE STUDENTS

Must be a high school student with a GPA of 3.20 or better (preference will be given to NJ high school students). Students must have daily transportation to and from the Stratford campus. On campus housing is not available for this program. Deadline for receipt of materials is **April 1st, 2026**.

Cost

Program tuition is \$1,500 for each phase and payment is required upon acceptance into the program.

Program Application and all supporting documents must be received by **April 1st, 2026**. Applications will be reviewed as they are received and students will be notified within two weeks of completing their application of acceptance status and a non-refundable deposit is required upon acceptance. Application materials must be complete before application will be reviewed. Once the program is filled a waitlist will be generated.

Supporting Documents:

1. **Official Transcript** from high school.
2. **Personal Statement** (limit – 300 words - statement of why you are interested in this program)
3. **Recommendation** from STEM teacher (optional, not required)

(Limited spots are available! Don't delay!)

Tuition cost will be \$1,500 for the two-week period; if completing both Phase I and Phase II, the total cost will be \$3,000 (\$1,500 for each phase). Payment is required when notified of acceptance. Applications can be emailed to demarest@rowan.edu or sent via the postal service to the following address:

**Rowan-Virtua School of Translational Biomedical Engineering and Sciences
Attn: Dr. Renee M. Demarest
High School Biomedical Scholars Program
Two Medical Center Drive
Science Center 314
Stratford, New Jersey 08084**

If you have any questions concerning this program, please contact Dr. Renee M. Demarest at demarest@rowan.edu. The indicated forms can found on our website: <https://www.rowan.edu/tbes/about/summer-research-opportunities/hs-biomedical-scholars.html>.

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APPLICATION FOR ADMISSION

1. Name _____ Date of Birth _____
(Last) (First) (Middle)

Current mailing address _____ Telephone (____) _____

_____ County if NJ _____

email address: _____

2. Parent/guardian _____
(Last) (First) (Middle)

Telephone: (____) _____ email address: _____

Current mailing address (if different from student) _____

_____ County if NJ _____

Additional parent/guardian _____
(Last) (First) (Middle)

Current mailing address (if different from student) _____

_____ County if NJ _____

3. High school _____

Mailing Address _____
(Number and Street) (City, State, Zip)

Classification for the 2026-2027 school year: ☐ Sophomore ☐ Junior ☐ Senior ☐ graduated in 2026

4. What is your current high school GPA? _____

5. Responses to Gender, Ethnicity and Race are voluntary and will be kept confidential. Failure to furnish this information will not adversely affect the status of this application.

Gender: ☐ Male ☐ Female

Part I – Ethnicity: Select one: ☐ Hispanic or Latino ☐ Not Hispanic or Latino

Part II – Race: Select one or more:

- ☐ American Indian or Alaskan Native ☐ Asian ☐ Black or African American
☐ Native Hawaiian or other Pacific Islander ☐ White

Of note: A non-refundable deposit (\$500) is due upon acceptance into the program and the remaining balance is due by May 31, 2026.

Student Signature _____ Date _____

Parent Signature _____ Date _____