

The Curriculum has included:

- Chemistry Experiment Using Calcium Chloride, Citric Acid, and Sodium Carbonate
- Strengthening Teamwork and Leadership Skills through Group-Based Learning
- Digestion Lab to Understand the Function of Enzymes in Milk Digestion
- Animal Dissection to Understand the Musculoskeletal System
- Clinical Case Study on Heart Disease and Hypertension
- Mastering Ecology at the Passaic River Watershed
- Public Health Emergencies
- Nutritional Analysis of Diet
- Emergency Department Tour and Observation
- Learning and Exploration of Health Professions
- Guidance and Advice on Applying to College
- Presentations by University Recruiters from the Tri-State Area
- Select College Visits Include: Princeton, Rutgers University



RUTGERS
New Jersey Medical School



SMART

Science Medicine & Related Topics

PROGRAM

Office for Diversity and
Community Engagement
185 South Orange Avenue
Medical Science Building, B-624
Newark, NJ 07103

Phone: (973) 972-5245
Fax: (973) 972-3768



What's SMART?

SMART is an academic enrichment program that fosters students' interest in science and helps develop their career paths.

Students are placed in groups based on grade level and are exposed to different science and medicine topics to enrich their understanding of the subjects. Students who excel in science and math are encouraged to apply.

NJ certified teachers and Rutgers New Jersey Medical School faculty work in conjunction with medical, dental, and graduate students to teach the program. The curriculum includes:

- Hands on activities
- Problem solving and critical thinking
- Oral and written presentations
- Career exploration
- Academic advisement
- Teamwork and leadership

Apply Online

For details on how to apply, program dates, and necessary forms, visit:
njms.rutgers.edu/SMART

Join a SMART Program!

Our mission is to advance the understanding, knowledge, and appreciation of science and medicine among underrepresented students.

What is required?

- Official Transcript
- Teacher Recommendation
- Online Application
- Policies and Consent Form
- Immunization Records
- SAT/PSAT Scores (if available)
- Application Fee: \$25 (summer only)

Questions?

Call (973) 972-5245 or email:
Mercedes.P.Register@rutgers.edu

