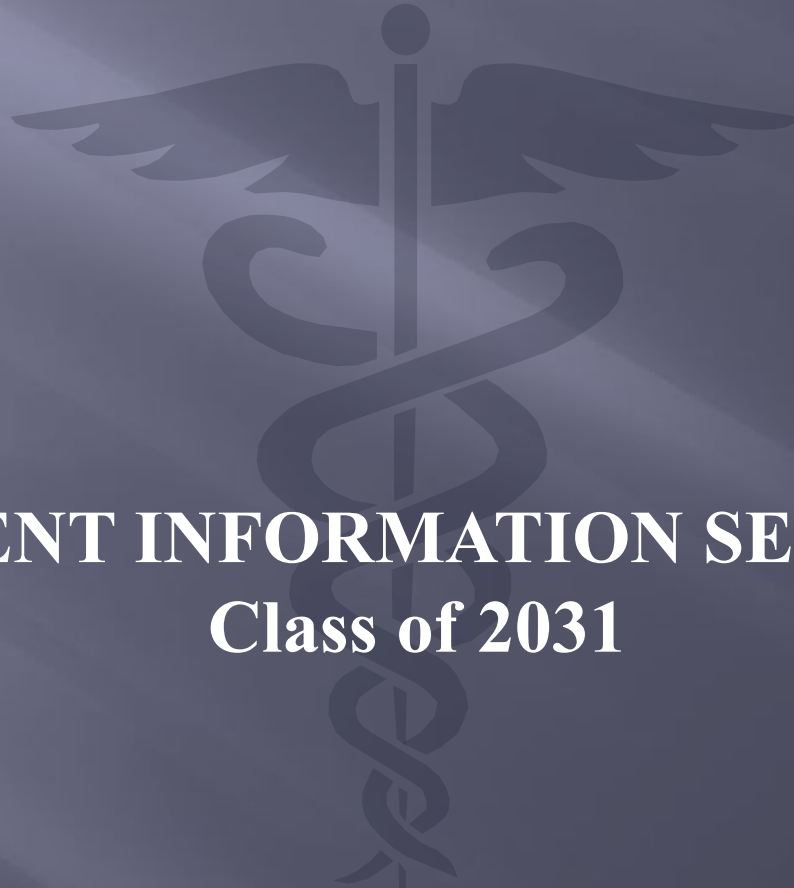


# **THE ACADEMY FOR HEALTH AND MEDICAL SCIENCES**



**PARENT INFORMATION SESSION**  
**Class of 2031**

# THE ACADEMY FOR HEALTH AND MEDICAL SCIENCE

## COURSE SEQUENCE BY GRADE

- ✓ Sophomore Year (14 college credits): A&P I and 2 (8 credits), Cultural Anthropology (3 credits), Human Origins (3 credits)
- ✓ Junior Year (27 college credits): Biology I and II (8 credits), Chemistry I and II (8 credits), Pre-Cal I and II (6 credits), English Comp I (3 credits), Foundations of Science Success (2 credits)
- ✓ Senior Year (21 college credits): General Physics I & II (8 credits), Calculus I and Statistics I (7 credits), Moral and Social Issues (3 credits), English Comp II (3 credits)

9th Grade	10th Grade	11th Grade	12th Grade
Physical Education And Health 1	Physical Education and Drivers Ed	Physical Education And Health 2	Physical Education And Health 3
English 9 Honors	English 10 Honors	<b>English Comp 1 (RVCC)</b>	<b>English Comp 2 (RVCC)</b>
Biology Honors	<b>Anatomy And Psychology 1 &amp; 2 (RVCC)</b>	<b>Biology 1 &amp; 2 (RVCC)</b>	<b>Physics 1 &amp; 2 (RVCC)</b>
Earth and Space Science Honors	Medical Terminology	<b>Chemistry 1 &amp; 2 (RVCC)</b>	<b>Calculus &amp; Stats 1 (RVCC)</b>
Algebra 2 Honors	Advanced Geometry Honors	<b>Pre-Cal 1 &amp; 2 (RVCC)</b>	Financial Lit
World History Honors	Medical Math	US 2 Honors	<b>Moral Social Issues (RVCC)</b>
Spanish 1 & 2 Honors	US 1 Honors	Spanish 3 & 4 Honors	<b>Spanish 4 &amp; 5 Honors</b>
Art 1 (½ )	<b>Cultural Anthropology (RVCC)</b>	Workplace Experience	
Photography (½)	<b>Human Origins (RVCC)</b>	<b>Foundation of Science Success (RVCC)</b>	
	Spanish 2 & 3 Honors		

# Program Overview

- The Academy for Health & Medical Sciences is a rigorous 4 year honors program for highly focused, college bound students.
- The program is a partnership between the Somerset County Vocational & Technical High School and Raritan Valley Community College.
- Successful students will graduate with both a high school diploma and an Associate of Science Degree in Science and Mathematics.



# Mathematics Instruction



- The math curriculum is based on the graduation requirements for a high school diploma as determined by the NJDOE and the requirements for an Associate's Degree as determined by RVCC.

*Parents of qualifying students would be responsible for applicable course fees and materials.*

# Testing

## Accuplacer Test:

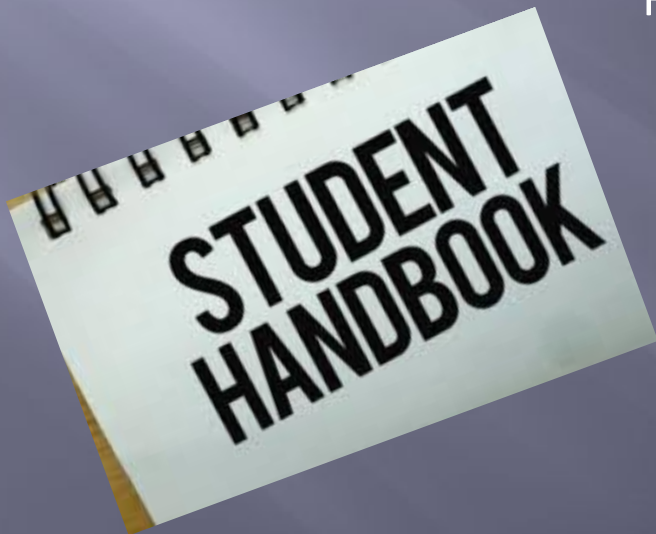
- Middle of freshman year (English) to qualify for the Human Origins/Cultural Anthropology courses
- If necessary, the English Accuplacer can be taken at RVCC again in Spring of freshman year to qualify for the college courses

# Student Expectations

The Academy for Health and Medical Sciences (AHMS) program is a rigorous and accelerated program, in which students must meet the Criteria for Continued Enrollment to ensure their success. In order to progress through the program, a 3.0 minimum cumulative RVCC Grade Point Average (GPA) is required, along with satisfactory placement via Accuplacer (RVCC Placement Test) in both the Freshman and Sophomore years. In addition, the AHMS follows a cohort format; therefore, courses must be taken in a continuous sequence. Students will not be allowed to retake courses unless special approval is granted through an appeals process. The AHMS policy states that a grade of D, F, or W in any required RVCC course will make a student ineligible to continue in the program.

Follow the code of conduct as described in the student handbook regarding:

- ✓ Behavior
- ✓ Email and social media use
  - ✓ Cell Phone use
  - ✓ Dress Code
- ✓ Academic Integrity
- ✓ Attendance



# Attendance Policy

*Attendance Policy* - Students enrolled in the AHMS Program must adhere to both the RVCC and the SCVTHS attendance policies.

1. RVCC Attendance Policy- Students are expected to attend all classes, laboratories, and clinical sessions for every course in which they are enrolled. To accommodate students' reasonable, personal situations that might prevent them from attending classes, each student is entitled to excused absences amounting to the equivalent of one week's class time in a semester.
  - ❖ 9th and 10th grade students will follow the SCVTHS calendar and attendance rules.
  - ❖ 11th and 12th grade students will follow both the SCVTHS and the RVCC calendars and attendance rules.
1. Any absences in excess of this standard can prevent students from achieving the course learning outcomes as evaluated by the instructor. It is the student's responsibility to ready their syllabus for course or department attendance policies. It is the student's responsibility to be in communication with their professors at all times regarding attendance. (*Source: RVCC Catalog*)

# Benefits Of Being An Academy Student

- Small learning environment/cohort of students for most classes
- Develop supportive rapport amongst peers
- Academy staff collaboration to ensure student progress
- Prepares student for a 4-year college upon graduation
  - Teaches time management/meeting deadlines
  - Teaches organizational skills
  - Teaches significance of a good work ethic
- Partnership with RVCC for dual academic credit
  - Integrate high school & college requirements in order to obtain both a high school diploma and an associate degree



# Extracurricular Sports And Activities

<ul style="list-style-type: none"><li>• SkillsUSA (<a href="http://www.skillsusa.org">www.skillsusa.org</a>)</li><li>• Class Officers</li><li>• National Honor Society</li><li>• Red Cross Club</li><li>• National Technical Honor Society</li></ul>	<ul style="list-style-type: none"><li>• Soccer (Fall)</li><li>• Basketball (Winter)</li><li>• Unicef Club</li><li>• Doctors Without Borders</li><li>• Softball (Spring)</li><li>• Cheerleading</li><li>• Math Club</li></ul>	<ul style="list-style-type: none"><li>• Model UN Club</li><li>• Baseball (Spring)</li><li>• Spanish National Honor Society</li></ul>
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**Academy students are not eligible to participate in HOSA**

# Fast Facts

- Teaching staff consists of faculty from both our district and RVCC
- Transportation is provided by the sending district
  - Your home district will notify you in August the details for transportation.
  - You do not need to contact the transportation office; we provide the surrounding districts with our roster, and they, in turn, will contact you.
  - Please direct specific questions to our Pupil Services Department, Ms. Jessica Hernandez, 908-526-8900 x 7263

# Awards & Honors

**Academy Principal's Honor Roll:** Awarded each marking period to students earning an A or above in all subjects.

**Academy Honor Roll:** Awarded each marking period to students earning a B or above in all subjects.

**National Honor Society for High School Students:** Open to juniors and seniors who meet the society's standards for academics, character, leadership, and service. Students must have a GPA of 3.50 or above in their high school and college coursework in order to be considered.

**Phi Theta Kappa Honor Society for Community College Students:** Open to juniors and seniors who have a GPA of 3.50 or above in their Raritan Valley Community College coursework.

**2026 RVCC Commencement: 26 students graduated with an Associate Degree in General Science.**

# Important Dates/Application Process

- ❖ Students with disabilities and English language learners are encouraged to apply

## Application Timelines

1. AHMS Application Due Date: December 31, 2026
2. Admissions Testing in January
3. Results for the math test come out in February
4. Acceptance notifications go out in March

# Admissions Rubric

- 7th grade GPA – 20 points
- 8th grade GPA – 10 points
- 7th grade Standardized Test Scores (if applicable)– 15 points

## *Academy Admissions Test: Renaissance Star*

- i. Writing/Language Arts Section – 15 points
- ii. Mathematics Section – 15 points

# Academy Expenses: Your Share

The current program fee set by SCVTHS and based on RVCC tuition and fees is currently \$263.00 per credit for the 2026-2027 Academic Year. You will be notified of the current RVCC rate prior to the start of each Academic Year.

Students will be charged for 62 or 63 credits depending on their senior Mathematics sequence. Fees are subject to change.

# Transfer of Credits

- ✓ RVCC credits earned in the transfer designed. A.A. and A.S. degree programs transfer very well to highly competitive colleges and universities according to the receiving colleges transfer policies.
- ✓ Students who have graduated have had great success in transferring credits to colleges and universities.

Transfer information about college equivalencies for RVCC to NJ 4-year colleges and universities can be found at [www.njtransfer.org](http://www.njtransfer.org).

# ACADEMY CONTACT INFORMATION

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**Mr. Michael Meyers, Principal**

**mmyers@scvts.net, Ext 7234**

**Mr. Robert Presuto, Superintendent of Schools**

**rpresuto@scvts.net, Ext 7212**