

AAST NEWSLETTER

AAST.HORRYCOUNTYSCHOOLS.NET

Clean Energy Camps at Playcard



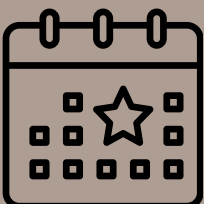
Dec. 2 - Dec. 6, 2024



Environmental Engineering juniors and seniors had a blast camping at Playcard Environmental Education Center. They did team building activities, zip-lining, kayaking, archery and species identification.

Some even braved the cold and slept in tents!

Upcoming Events



OPEN HOUSE
DECEMBER 10

ASVAB
DECEMBER 12

WINTER DANCE
DECEMBER 13

HOLIDAY BREAK
DECEMBER 23-
JANUARY 3



OPEN HOUSE

TUESDAY, DECEMBER 10, 2024 | 6:00PM TO 7:00PM
THURSDAY, JANUARY 23, 2025 | 6:00PM TO 7:00PM
TUESDAY, FEBRUARY 11, 2025 | 6:00PM TO 7:00PM

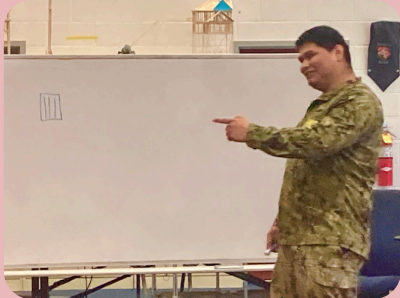
Applications will open on January 22, 2025. You may apply on the Horry County Schools or AAST website. Application deadline is February 14, 2025.

Juice Box "Blood" Draw



Clinical Studies students are in the home stretch in their patient care technician course. This week they learned how to draw blood using juice boxes. Clinical studies students will be taking the patient care certification examination next week.

Guest Speaker: Petty Officer Gomez (USN)



He is a nuclear engineer with the USN. Petty Officer Gomez, a nuclear engineer with the US Navy, spoke with Pre-Engineering students on how nuclear reactors operate and discussed different engineering careers within the USN.

AAST Student of the Month



The AAST Student of the Month for November was Leila Dixon Spivey!

Leila is a remarkable individual who dedicates her time and energy to making a positive impact on her community. During the month of October, she spearheaded a clothing and coat drive for the victims of hurricane Helene, personally overseeing the sorting, organizing, and boxing of over 300 pounds of donated items for delivery. She currently serves as an officer in the BETA Club. Additionally, she is an active member of the National Honor Society and HOSA.

Leila achieved the impressive milestone of becoming a Certified EKG Technician, having passed the EKG certification exam with flying colors. She is an avid soccer player, competing with her travel team, and is also actively involved in her church youth group, where she consistently puts the needs of others before her own.

HOSA Shoebox Donation



HOSA participants demonstrated generosity and community spirit by assembling over 50 shoeboxes filled with toiletries and essentials, which were donated to the Horry County Council for Aging to support local seniors.

Math Jeopardy at Francis Marion



On Tuesday, students participated in the George E. Schnibben, Jr Mathematica Tournament at Francis Marion University. They placed 2nd in their division!

Majors Spotlight

Computer Science and Networking

Networking and Systems Security introduces students to: industry domains including network architecture; network operations; network security; network troubleshooting, industry standards, practice, and network theory; and workplace readiness and leadership skills. In addition, instruction and training are provided for the proper care, maintenance, and use of networking software, tools, and equipment. Particular emphasis is given to the use of critical thinking skills and problem-solving techniques with a primary focus on opportunities for hands on learning. These courses provide a foundation baseline of knowledge necessary for all IT industries. At the completion of the Networking Systems Major, an opportunity of an Industry Certification Credential in CompTIA Network+ can be available.



Computer Programming and Software Development is designed to focus on the understanding and design of computers and computational processes. Students enrolled in this major will think both concretely and abstractly to solve problems that require creativity, careful reasoning, and precision. This major spans theory and practice.



Available Electives

- AP Computer Science Principles
- AP Computer Science A
- Fundamentals of Web Page Design and Development
- GIS Technology 1
- GIS Technology 2
- Global Logistics Course 1 Honors
- Informatics Course 1 Honors
- Introduction to Computer Programming
- Intermediate Computer Programming
- Introduction to Logistics Honors
- Computers, Networks and Databases Honors
- Design for the Digital World Honors
- Functional Areas in Logistics Honors



Networking Career Pathways

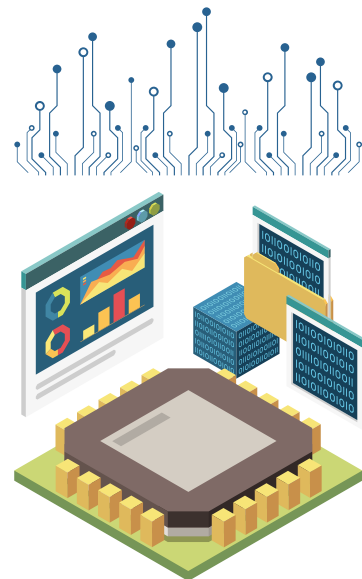
Median Salary

IT Support Specialist	\$59,240
IT Repair Technician	\$45,760
Network Administrator	\$95,360
Network Architect	\$129,840
CIO/IT Management	\$169,510
Systems Administrator	\$95,360
Cybersecurity Specialist/Engineer	\$120,360

Computer Programming Career Pathways

Median Salary

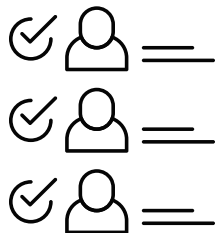
Software Developer	\$110,000
Business Analyst	\$85,000
Database Administrator	\$105,000
Software Engineer	\$90,000
IT Project Manager	\$100,000



Attendance Recovery Information

See below for the Attendance Recovery Options available at AAST and/or students' base schools across the district.

- AAST:** Tue, Wed, Thurs after school, student must sign-up in advance.
- AHS:** Contact an administrator for approval & info.
- LHS:** Every Tues/Thurs after school
- NMBHS:** Tuesday 3:30-4:30 with Mrs. Chandler,
Thursday 3:30-4:30 with Mr. Mundy.
NMBHS Saturday School Dates
12/7/24 8:00am-12:00pm
12/14/24 8:00am-12:00pm
01/11/25 8:00am-12:00pm
- CHS:** Tuesday, Wednesday, Thursday 3:30-4:30
Saturday School Dates
12/7/24 8:00am-12:00pm
12/14/24 8:00am-12:00pm
01/11/25 8:00am-12:00pm



- SHS:** Saturday School Dates, see Mrs. Grant for permission form
12/7/24 8:00am-12:00pm
12/14/24 8:00am-12:00pm
1/11/25 8:00am-12:00pm
- SJH:** Tuesday and Thursday 3:30-5:30
Saturday Dec 14, Jan 11 (8:00am-11:00am)
- GSF:** Tuesdays and Thursdays 3:30-5:15
- MBHS:** Tuesdays and Thursdays 3:30-4:30
Saturday School 12/7/2024

PERFECT



Armed Services Vocational Aptitude Battery Test (ASVAB) December 12, 2024

All Juniors will take the Armed Services Vocational Aptitude Battery Test (ASVAB) on December 14th. Please read the attached letter for more information. If you do not want your child to take this assessment, please have your child return the attached letter to their school counselor by December 2nd. If you have questions, please contact your child's school counselor.

Parents of Seniors - Scholarships

Please make sure your students are checking the scholarship information posted in the Senior Schoology page and on the website. They should also check their base school for scholarships.

AAST CHRISTMAS TOY DRIVE

Please donate all new items to benefit Fostering Hope this holiday season!



December 2nd - December 13th

- For Children:** Unwrapped toys for all ages
- Gift Cards:** Must make note of the amount
- For Teens:** Bath and Body Works, hats, gloves, hoodies and tees, socks, water bottles, sports gear, make-up sets

Sponsored by National Beta Club, Academy for Christ and Rho Kappa

GUIDANCE INFO

Attention: Junior IGP meetings will start after winter break.

SAT / ACT SIGN UP

JUNIORS AND SENIORS: DECIDE IF YOU WANT TO TAKE THE SAT OR ACT FREE IN THE SPRING!



SCAN ME!!

Deadline to complete form:

DECEMBER 16TH, 2024

MORE INFO ON YOUR GRADE LEVEL'S SCHOLOGY!

Please review the AAST Student Handbook linked below:
AAST Student Handbook

SAFETY FIRST

- Click the links below to learn more about AAST's plans to keep our kids safe!
- [Standard Response Protocol for Parents \(English\)](#)
- [Standard Response Protocol for Parents \(Spanish\)](#)
- [School Safety Poster](#)

Holiday Spirit Week Dec 16-20th

- Monday** Holiday Sweater Day
- Tuesday** Elves (Juniors) vs. Reindeer (Seniors)
- Wednesday** Holiday Socks and Hats
- Thursday** Holiday in Hawaii
- Friday** Planned Friday