# AAST NEWSLETTER

AAST.HORRYCOUNTYSCHOOLS.NET



Nov. 11 - Nov. 15, 2024

### **Veterans Day**

On Monday, AAST paid tribute to our veterans with an assembly. Veterans Day honors all military veterans; those we have lost and those still with us. The message to AAST students and staff was to live a life worthy of the ultimate sacrifice and to defend democracy daily. The Beta Club also collected donations for the DAV by selling flags to honor a veteran. Thank you, veterans!



# VETERANS DAY HONORING ALL WHO SERVED







### **Upcoming Events**



THANKSGIVING MEAL NOVEMBER 18

SIC

NOVEMBER 21, 5:00PM

THANKSGIVING BREAK NOVEMBER 25-29

BLOOD DRIVE DECEMBER 6

OPEN HOUSE DECEMBER 10

ASVAB DECEMBER 12

WINTER DANCE DECEMBER 13

HOLIDAY BREAK
DECEMBER 23-JANUARY 3

### **EMS Learning Obstetrics**



EMS I students are working on obstetrics and delivery on newborn procedures in class this week. EMS is part of our Health Science major at AAST.

#### **Clinical Studies Orientation**



This week clinical studies students attended Clinical Internship Orientation in preparation for their 40-hour clinical internship rotations with our Community Partnership with Conway Medical Center.

### **Greenwood Genetics Lab**





Watson's students participated in a genetics lab experience, hosted by the Greenwood Genetic Center's Gene Machine mobile lab. The Greenwood Genetic Center mobile lab travels to middle and high schools across the state of South Carolina, educating students about genetic disorders. These labs allow students to gain hands-on experiences in science with a focus on genetics. They offer a variety of labs and tailor the activity to meet the needs of the students.

This week, Ms. Sellers's and Ms.

### **Pre-Medicine Guest Speakers**



Mika Milliren and Taylor Kwiecinsk, occupational therapists, visited Health Science 1 and Sports Medicine 1 classes to share insights about their field. They discussed the nature of occupational therapy, daily responsibilities, required education, and the collaboration with various healthcare professionals to ensure comprehensive patient care.



Johanna Sharp, an athletic trainer at OrthoSC, visited Sports Medicine 1 students to share her daily clinic work and experience as a high school athletic trainer. She discussed her education, career path, salary range in athletic training, and her husband's similar career. This session provided students with valuable insights into the dynamic and rewarding nature of athletic training.

### Major Spotlight

## **Pre-Medicine**



**Pre-Medicine** is a two-year major that provides exposure to many careers in the rapidly expanding medical/health care field. The program includes classroom instruction, clinical experiences, research, community service, and a focus on 21st Century Skills. The goal of the major is to allow students to assess interests and abilities regarding a career in a professional medical such as nursing, physical therapy, radiology, dentistry, veterinary and/or medical school and to prepare students for post secondary education. Pre-Medicine opens doors to exciting career exploration and allows the students to participate in medical experiences which may inform their future education and carer plans. This program of study provides real world application to careers in healthcare.

In Pre-Medicine, students are introduced to the exciting and greatly diverse career choices offered in the medical field. these potential areas include health and medical, surgical, veterinary, dental, psyhcological, therapeutic, and alternative treatments. As students grow into young professionals in the early stages of the program, they begin internships at local facilities such as hospitals, medical offices, and fire & rescue units. These internships help students to determine the areas of health and medicine that are best suited for them and the career paths they may take. Premedicine is both a challenging and highly statisfying course of study that helps students develop a passion and respect for the medical profession.





#### **Opportunities**

- Local, regional, and national competitions including HOSA
- Inquiry and project based learning
- Senior six week internship
- Industry professionals serve as mentors and guest speakers
- Career research and exploration
- National Pharmacy Tech, EKG and / or Patient Care Technican Certification.







Career Pathways	Median Salary
Medical Lab Technicians	\$60,780
Anesthesiologists	\$239,200
Chiropractors	\$76,530
Clinical Nurse Specialists	\$86,070
Critical Care Nurses	\$86,070
Dental Hygienists	\$87,530
Nurse Practitioners	\$126,260
Radiologists	\$239,200
Veterinarians	\$119,100



STEM is a philosophy of education embracing teaching skills and subjects in a way that resembles real life. STEM is about discovering and creating ingenious ways of problem solving, integrating principles, or presenting information.

It's World Kindness Day! World Kindness Day is to highlight good deeds in the community focusing on the positive power and the common thread of kindness for good which binds us. Kindness is a fundamental part of the human condition which bridges the divides of race religion politics gender and location



### **World Kindness Day**











#### **AAST Students Receive Eagle Scout Distinction**

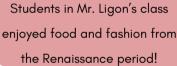




Congratulations to Computer Science student Caden Mack and Pre-Medicine student Solomon Riedel on earning the rank of Eagle Scout in the Boy Scouts of America! This prestigious achievement is a testament to their dedication, leadership, and commitment to community service. Both Caden and Solomon have demonstrated exceptional skills and perseverance, embodying the core values of the Scouts. As they move forward in their academic and professional journeys, these qualities will undoubtedly serve them well. Their achievement serves as an inspiration to fellow Scouts and peers alike, showing that with hard work and determination, great accomplishments are within reach. Well done, Caden and Solomon!

#### Renaissance Fair in Mr. Ligon's Class







### 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.

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



School Safety Post

