

CHAIR: DR. LINDSAY HANSEN
LINDSAY\_HANSEN@CHARLESTON.K12.SC.US

CO-CHAIR: ROBERT WOODS

ROBERT\_WOODS@CHARLESTON.K12.SC.US

SECRETARY: BRITTANY GODFREY
BRITTANY\_GODFREY@CHARLESTON.K12.SC.US

PRINCIPAL: DALE METZGER III

DALE\_METZGER@CHARLESTON.K12.SC.US

ASST. PRINCIPAL: RAYNARD SINGLETON
RAYNARD\_SINGLETON@CHARLESTON.K12.SC.US

## **MEMBERS**

DEBORAH OTAP - TEACHER
ROBERT MCCARTHY- FACULTY MEMBER
JULIA FROST- PARENT
RICHARD GORDON - PARENT
CONLEY ADAMS- STUDENT
EVE PERLMUTTER - STUDENT
MAKENNA ANDERSON - STUDENT
DR. ANDREW BRANDT- PRINCIPAL OF WAHS
JASON DRAYTON- PRINCIPAL OF BHMHS
JERMAINE JOYNER - PRINCIPAL OF SJHS
DONALD SMITH - COMMUNITY MEMBER

#### PURPOSE OF THE REPORT:

THIS REPORT IS ISSUED BY THE WEST ASHLEY CENTER FOR ADVANCED STUDIES IN ACCORDANCE WITH SOUTH CAROLINA LAW TO SHARE INFORMATION ON THE SCHOOL'S PROGRESS ON ESTABLISHING AND MEETING VARIOUS GOALS AND OBJECTIVES, THE WORK OF THE SIC, AND OTHER ACCOMPLISHMENTS DURING THE SCHOOL YEAR,



SOUTH CAROLINA SCHOOL IMPROVEMENT COUNCIL 803-777-7658 WWW.ED.SC.EDU/SIC SIC@GWN.SC.EDU

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# THE WEST ASHLEY CENTER FOR ADVANCED STUDIES



ANNUAL SCHOOL
IMPROVEMENT COUNCIL
REPORT TO THE PARENTS
2024-2025

### **PROGRAMS OFFERED**

- AUTOMOTIVE TECHNOLOGY
- COMPUTER REPAIR & SERVICE
- CYBERSECURITY
- HEALTH SCIENCE
- MECHATRONICS
   INTEGRATED TECHNOLOGY
- MEDIA TECHNOLOGY
- PLTW BIOMEDICAL SCIENCES
- PLTW ENGINEERING
- SPORTS MEDICINE
- WELDING
   TECHNOLOGY

4066 W. WILDCAT BLVD.

CHARLESTON, SC 29414

854-216-0800

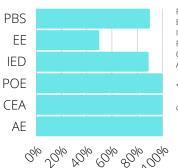
## **SERVING STUDENTS FROM:**

- BAPTIST HILL MIDDLE HIGH SCHOOL
- ST. JOHNS HIGH SCHOOL
- WEST ASHLEY HIGH SCHOOL

HTTPS://WWW.CCSDSCHOOLS.COM/WESTASHLEYCAS

## **2024 FALL PLTW EXAM SCORES**

#### Accomplished/Distinguished



PBS: Principles of Biomedical Sciences EE: Essentials of Engineering IED: Intro. to Engineering Design POE: Principles of Engineering CEA: Civil Engineering and Architecture AE: Aerospace Engineering

\*Accomplished and Distinguished EOC scores grant the student's an AP/DC GPA weight if the course is passed.

2024/2025 NEW CTE STUDENT ORGANIZATIONS: HOSA (FUTURE HEALTH PROFESSIONALS) SKILLS USA (WORKFORCE DEVELOPMENT)

## **2024 FALL CERTIFICATIONS**

BASIC LIFE SUPPORT: 22 STUDENTS OSHA-10 GENERAL: 71 STUDENTS OSHA- 30 GENERAL: 10 STUDENTS

MICROBURST EMPLOYABILITY: 83 STUDENTS

AWS (WELDING): 13 STUDENTS
STOP THE BLEED: 7 STUDENTS
PRECISION MEASUREMENT
INSTRUMENTS: 6 STUDENTS

### **2024 FALL PANORAMA RESULTS**

	<u>WACAS</u>	CCSD
SCHOOL CLIMATE:	60%	50%
<b>SENSE OF BELONGING:</b>	64%	55%
TEACHER-STUDENT		
RELATIONSHIPS:	69%	<b>57</b> %
<b>TEACHER WELL-BEING:</b>	92%	

%= FAVORABLY RESPONDED

\*\* NEW NATIONAL BASELINE WAS ESTABLISHED FALL 2024

## 2024/2025 STUDENT ENGAGEMENT/ WELLNESS COMMITTEE ACCOMPLISHMENTS

NO-TARDY PARTIES

MONTHLY SPIRIT DRESS-UP DAYS/CONTESTS

PUMPKING CARVING

HOT CHOCOLATE DAYS

HOLIDAY CELEBRATIONS WITH TREATS

EGG HUNT

PIZZA DAY

KING OF POPS



\* THE WEST ASHLEY CAS IS HOME TO THE FIRST HIGH SCHOOL-CERTIFIED WELDING TESTING FACILITY IN SC!

## 2024/2025 Teacher of the Year



Mr. Robert McCarthy Sports Medicine



The West Ashley Center for Advanced Studies is a new, state-ofthe-art facility, located at the West Ashley High School campus, offering students from West Ashley High School, St. John's High School and Baptist Hill Middle-High School, opportunities to complete coursework in eleven College and Career Pathways. Our goal is to support students as they work to become CTE completers with industry recognized certifications that fulfill the State of South Carolina's College and/or Career Readiness certification. We offer exciting and relevant courses in Automotive Technologies, Mechatronics, Welding, Biomedical Sciences, Health Sciences, Sports Medicine, Media Technologies, Computer Service and Repair, Cybersecurity and Networking, and Civil and Aerospace Engineering. Our staff is dedicated to providing students with dynamic, "real-world" experiences to prepare them for postsecondary educational opportunities or to enter the work force with the skills to compete for high-paying job opportunities in today's competitive job market.

MR. MCCARTHY'S WORK HAS SIGNIFICANTLY CONTRIBUTED TO CCSD'S GOAL OF ENHANCING CAREER READINESS FOR HIGH SCHOOL STUDENTS BY MAINTAINING A HIGH COMPLETION RATE IN THE SPORTS MEDICINE PROGRAM AT WEST ASHLEY CAS. THIS WAS ACHIEVED DURING OUR TRANSITION FROM A SOLELY WEST ASHLEY-BASED PROGRAM TO ONE THAT ALSO OFFERS PLACEMENTS AT ST. JOHNS AND BAPTIST HILL. HE HELPED FACILITATE THIS EXPANSION BY COLLABORATING WITH ATHLETIC TRAINERS AT THESE SCHOOLS AND RECRUITING STUDENTS WHO VOLUNTEER WITH THEM TO ESTABLISH WORK-BASED STUDY PROGRAMS AT ALL THREE SCHOOLS. THE STRONG COMPLETION RATE HAS ENABLED MR. MCCARTHY TO ADVOCATE FOR THE INTRODUCTION OF ADVANCED CERTIFICATIONS THAT PROMOTE CAREER READINESS, SUCH AS AHA, BLS. AND NASM CPT. THESE CERTIFICATIONS, IN ADDITION TO STANDARDIZED MICROBURST SOFTSKILLS AND OSHA 10 TRAINING OFFERED TO ALL WEST ASHLEY CAS STUDENTS, EQUIP THEM WITH VALUABLE INDUSTRY SKILLS AND HIGHLIGHT ALTERNATIVE CAREER PATHWAYS BEYOND TRADITIONAL COLLEGE EDUCATION, ADDITIONALLY, MANY STUDENTS ARE BENEFITTING FROM APPRENTICESHIP AND INTERNSHIP OPPORTUNITIES MADE POSSIBLE THROUGH PARTNERSHIPS WITH TECHNICAL ORGANIZATIONS AND LOCAL EMPLOYERS.