Horry County Board of Education Curriculum and Instruction Committee



Curriculum and Instruction Committee Meeting Minutes Monday, August 26, 2019

Board Members Present

Sherrie Todd, Curriculum and Instruction Committee Chair Janet Graham, Curriculum and Instruction Committee Member Janice Morreale, Curriculum and Instruction Committee Member Ken Richardson, Board Chair

Staff Members Present

Dr. Rick Maxey, Superintendent
Velna Allen, Chief Student Services Officer
Mary Anderson, Chief Human Resources Officer
Lisa Bourcier, Director for Communications
Daryl Brown, Chief Support Services Officer
John Gardner, Chief Financial Officer
Kenneth Generette, Staff Attorney
Boone Myrick, Chief Academic Officer
April Scott, Executive Director for Secondary Education
Janet Todd, Administrative Assistant for Chief Academic Officer

Norman McQueen, Scholars Academy Kelly Wilson, AAST

Media Present

Katie Powell, Horry Independent

As required by SC Law 30-4-80, local news media were informed of the date, time, place, and agenda of this meeting. Copies of the agenda were posted at the District Office and distributed to schools for posting.

Welcome and Introductions

Committee Chair Sherrie Todd called the meeting to order at 3:00 p.m. Introductions were made.

Review and Approval of Agenda

Ms. Janice Morreale moved to approve the agenda as presented. Ms. Janet Graham seconded the motion. All voted in favor. Motion passed.

K-12 STEM Initiative and High School Program Options Discussion

Information on the K-12 STEM initiative and high school program options was presented. The committee reviewed the course offerings and the structures at the program schools to identify the impact of the increase in the number of STEM, AP, dual-enrollment, and career-and-technology courses offered at the base schools. The discussion revolved around these questions:

- Do we need to look at any of the programs differently if we truly are looking for more options for students?
- Are we duplicating efforts?
- How can we serve students more effectively and efficiently?
- Do changes need to be made?

Two program schools emerged for further review and discussion: Scholars Academy and AAST STEM.

Scholars Academy

The Scholars Academy was established in 2003 with 25 freshmen the first year. The total enrollment the fourth year was approximately 100 students. Over time, the number of freshmen entering each year increased to 50. The total enrollment currently is approximately 200 students each year.

When this program school was established, the number of AP and dual-enrollment courses offered in the base high schools was limited. Since 2003, these course offerings at the base schools have greatly increased.

AAST STEM and Majors

AAST STEM was established in 2011 to provide students the opportunity to pursue their interest in STEM. Career-and-technology courses for majors continued to be offered for juniors and seniors.

In 2011, students had few to no options for STEM courses at their base high schools. Over the last few years, some of the base high schools and middle schools began offering STEM courses.

The number of applicants for the AAST STEM program each underscores the need to provide options for numerous students to pursue their interest in STEM (approximately 600 applicants each year). With the advent of the K-12 STEM implementation this school year, students in all the base high schools, as well as all elementary and middle schools, will have the opportunity to take STEM courses. As the STEM course offerings increase at the base high schools, there will be a need for additional specialized STEM courses that cannot be offered at the base schools because of enrollment numbers and cost for these courses at each school.

Taking into consideration course offerings, use of resources, ways to provide more opportunities for students to reach their post-secondary goals, and the needs of the school system as a whole, the committee recommended a discussion of options for the following:

- Scholars Academy as a stand-alone school
- AAST as a program school to offer career-and-technology courses and specialized STEM courses for only juniors and seniors, thus removing the freshmen-entry STEM program

Adjourn

Ms. Morreale moved to adjourn, seconded by Ms. Graham. Motion passed.

Respectfully submitted,

Janet Todd

Administrative Assistant, Learning Services

Approved: January 13, 2020