

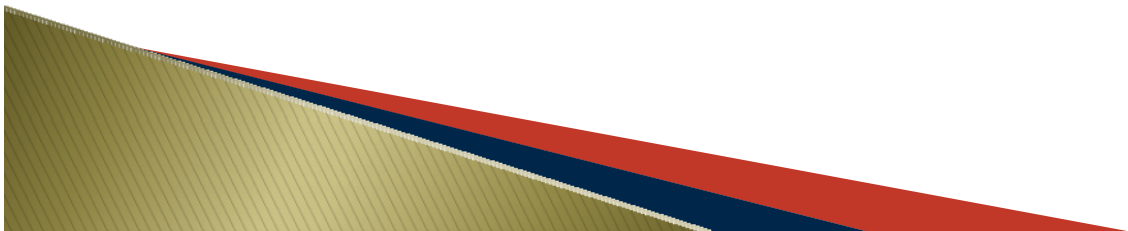
Charleston Achieving Excellence: Career and Technology Education

January 24, 2011

Lou Martin
Associate Superintendent High School Learning Community

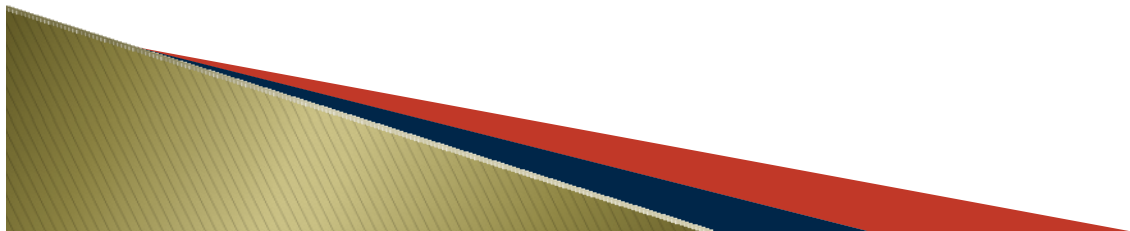
Strategic Priority: World Class Schools and Systems

- ▶ Expanding School Choice
- ▶ Vision 2016: All Students, In All Four Zones, Have Equal Access to High-Quality CTE Programs
- ▶ Current Progress: Since 2008, We Have Added 41 CTE Majors in CCSD



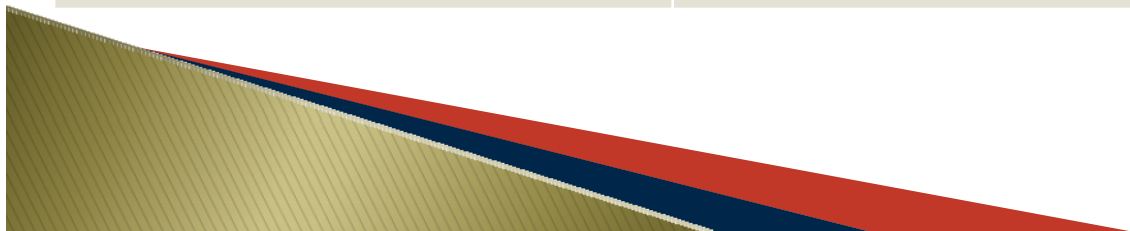
CCSD ZONE CONCEPT

NORTH ZONE (District 4 Only)	EAST ZONE (Districts 1 and 2)	SOUTHWEST ZONE (Districts 3, 9, 23)	CENTRAL ZONE (Districts 10 & 20)
<p data-bbox="184 646 552 751">North Zone High Schools</p> <p data-bbox="157 833 579 1011">Stall, NCHS, AMHS, SOA, Military Magnet, Garrett</p>	<p data-bbox="657 646 987 751">East Zone High Schools</p> <p data-bbox="646 833 997 881">Wando, Lincoln</p>	<p data-bbox="1098 646 1455 751">Southwest Zone High Schools</p> <p data-bbox="1098 833 1465 938">St Johns, Baptist Hill</p>	<p data-bbox="1533 646 1927 751">Central Zone High Schools</p> <p data-bbox="1591 833 1869 946">Burke West Ashley</p>



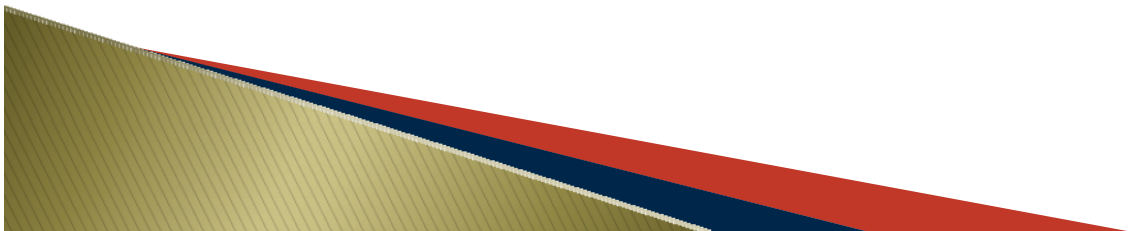
Central Zone Career Majors

Burke	Rivers	WAHS
<p>Business Information Mangt. Early Childhood Education Health Science Academy Culinary Arts Mechatronics Integrated Technologies Pre-Engineering (STEM Academy) Communication Academy</p> <p>Red = planned</p>	<p>Green Construction Green Technology Graphic Communications Information Support and Services: Computer Services Networking Systems: Home System Technology Computer Service Technology</p>	<p>General Management Accounting Health Science : Pre-nursing, Sports Medicine Culinary Arts Family and Consumer Science Nail Technology Information Support and Services Networking Systems Web Digital Communications Marketing Communications Marketing Management Merchandising Pre-Engineering PLTW Horticulture</p>



Rivers/Lowcountry Tech

- ▶ **Green Stem Technology (Construction and Energy)**
- ▶ **Green Technology Course Options**
- ▶ **Courses may include:**
 - ▶ **Sustainable Design/Green Construction**
 - ▶ **Solar Power**
 - ▶ **Wind Energy**
 - ▶ **Fuel Cell Technology**
 - ▶ **Environmental Monitoring**
 - ▶ **Hydro Power Bio Fuels**
 - ▶ **Work-based Learning**



Rivers/Lowcountry Tech

- ▶ **Information Technology**
- ▶ **Information Technology Course Options**
 - ▶ **Networking 1**
 - ▶ **Networking 2**
 - ▶ **Computer Service Technology 1, 2**
 - ▶ **Home Systems Technology**
 - ▶ **Work-based Learning**

(alternative courses may be offered based on student interest)



Rivers/Lowcountry Tech

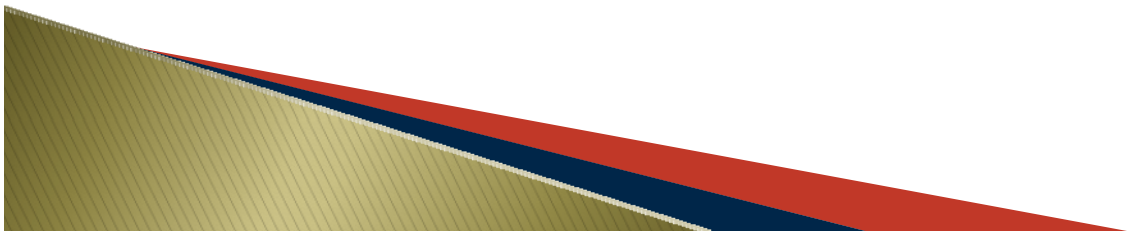
Graphic Communications

Graphic Communication Course Options

- ▶ **Graphic Communications 1,2,3**

Digital Art and Design

- ▶ **Digital Art and Design 1,2,3**



Burke Program

Burke Campus Expanded Majors

Culinary Arts – only location for Culinary Arts in the Central Zone

- ▶ Relocate culinary arts classrooms to the current cafeteria in the Rhett Building with state of the art kitchen and bistro

Health Science – all upper level major courses for Central Zone except pre-nursing, expand Health Science classrooms

- ▶ Health Science classrooms would be expanded by converting rooms 208, 209 and computer lab

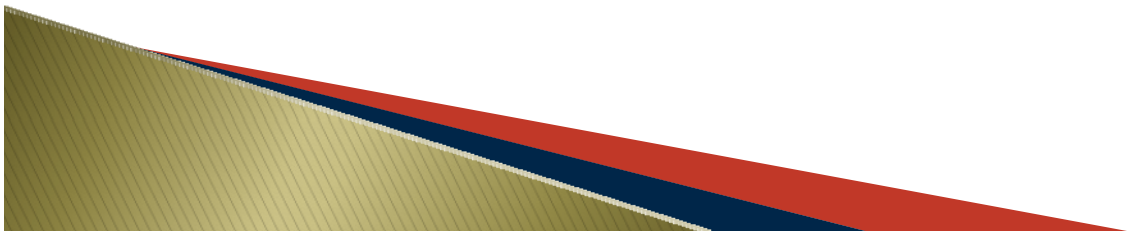


Burke Program

Burke Campus Expanded Majors Continued


Communications Academy: Audio Video Technology (Broadcast Journalism, Music and Video Production)

- ▶ Convert current art classrooms for AV technology major courses, update editing and video rooms
- ▶ Relocate art classrooms from fine arts building into main building
- ▶ Band and chorus rooms would remain in the Rhett Building



Burke Program

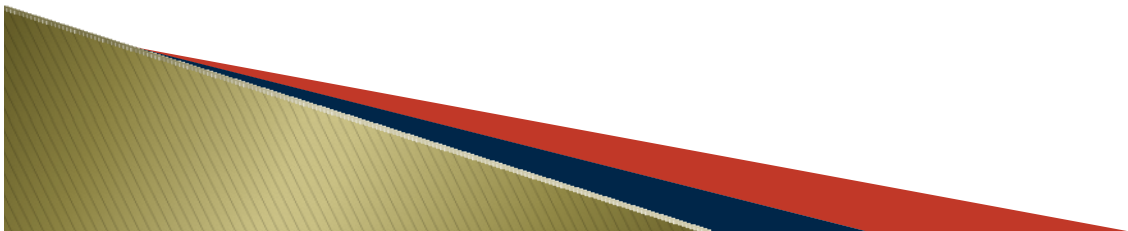
Additional Changes to Rhett Building

- ▶ School store moved to main building
 - ▶ Back hallway of Rhett building would be renovated for 7/8th
 - ▶ 7th/8th would eat lunch in the main building on an adjusted schedule
 - ▶ Current culinary arts space converted to middle school multi purpose room
- 

Burke Classroom Utilization

Rooms Not in Use at the Burke Campus

- ▶ 4 Rooms
- ▶ Please Review Handout



KEY POINTS TO REMEMBER

- ✓ **Strategic Priority: World-Class Schools and Systems**
- ✓ **Expanding Choice: CTE Offerings in Every Zone**
- ✓ **Rivers/Lowcountry Tech: Key to Offering a Comprehensive Curriculum for Majors in the Central Zone**



ANY QUESTIONS?

January 24, 2011

Lou Martin

Associate Superintendent High School Learning Community