Creating a College and Career Atmosphere... In High School

How The Process Started

Focused on students
College and Career Readiness
Student and staff meetings
Work sessions with Board of Trustees

District Summary

Demographics:
- 11,217 students
- African American 31%
- Caucasian 44%
- Hispanic 16%
- Asian 3%
- Other 6%
- Free & Reduced 60.5% (6786 students)
- Poverty Index 73.04%
- English Language Learners 16.8% (1886 students)

“Where all students have a real-world educational experience with an individualized plan that prepares them to be college, career and citizenship ready.”

What Separates a High School Senior from a College Freshman?
Make Students Aware of Opportunities

- High School Diploma
- College and Career Culture
- Culture of Career Exploration
- Self-Determination
- Ownership of their IGP

94.5% of students that do not leave our district from 9th - 12th grade graduate in 4 years.

4 Year Graduation Rate – 88.1%

GRADUATION

Eliminate Dropout Excuses

- Beyond the Bell
- Adult Education
- Freshman Campus
- Spartanburg County Alternative School
- Dorman Virtual School
- Cavalier Academy

College and Career Climate

Dorman High School Graduates

- 42.4% enter a 4 year university or college
- 38.4% enter a 2 year college
- 3.2% enter the military
- 8.4% enter the workforce
- 7.6% enter a certificate program

Measures of Success

Graduation Rate

<table>
<thead>
<tr>
<th>Year</th>
<th>Rate</th>
</tr>
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<tbody>
<tr>
<td>2011</td>
<td>81.5</td>
</tr>
<tr>
<td>2012</td>
<td>83.3</td>
</tr>
<tr>
<td>2013</td>
<td>85.7</td>
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<tr>
<td>2014</td>
<td>84.4</td>
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<tr>
<td>2015</td>
<td>88.1</td>
</tr>
</tbody>
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A School for All Students

- Magnet schools within a school
- Diploma
- Diploma + 1
- Associates degree / dual credit
- Advanced placement
- High Pay/High Skills 101
- Arena courses
- Project Search
College and Career Climate

Beyond the Bell
Scholars Academy
Virtual School Program
Dual Credit Scholarship
Intramural Activities

Majors and Honors Cords
It’s Learning LMS
College Application Day
College Pep Rally

DHS College and Career Focus

School of Business, Management and Information Systems
School of Law and Public Service
School of Engineering, Manufacturing and Industrial Technology
School of Medicine and Human Services
School of Arts, Humanities and Communication

“I Am College Bound” PEP RALLY

DEANS AND DEPARTMENT HEADS
GOAL: TO PRODUCE THE MOST PREPARED STUDENTS FOR COLLEGE AND CAREERS

- Deans and Department Heads
- Advisory boards for majors
  - Articulation with higher ed
  - Communication with local and regional businesses and industry
  - Professional development
  - Classroom sponsorship
  - Equipment, technology
  - Courses for major areas

“I am College Bound”

Honor Cords

School of Arts, Humanities and Communication 196
School of Business, Management and Information Systems 24
School of Engineering, Manufacturing and Industrial Technology 255
School of Law and Public Service 49
School of Medicine and Human Services 236
Total Number of Cords 787
Measuring Success

- How many students are eligible to enter college and or take college courses without remediation?
- How many students are career ready according to businesses and advisory boards?
- How are our students performing on Workkeys scores?

College and Career Focus

Current AP/Dual Credits Earned

1. Students earned 659 AP college credits
2. Students earned 881 dual credits

Totals:

659 + 881 = 1540 college credits in 2015

CULTURE OF CAREER EXPLORATION

- Real Life and Career Experiences
- Shadowing Onsite and Virtual
- High Pay/High Skills 101
- RD Anderson Applied Technology Center
- Importance of Soft Skills
- Latte and Learns (16)

Growth of Dual Credits from 2009-2015

- 2009-2010: 53
d- 2010-2011: 155
d- 2011-2012: 190
d- 2012-2013: 302
d- 2013-2014: 649
d- 2014-2015: 881

Measuring Success

Our Assessment Plan

- 3rd–10th Longitudinal College Ready Assessment
- 8th Grade ASPIRE/Assess
- 10th Grade ASPIRE
- Soft Skills Assessments
- 11th Grade ACT/SAT
- Workkeys
- PSAT

Project Lead the Way, Dual Enrollment and AP Courses for 2015-2016

- AP Courses
  - AP English Language & Composition
  - AP English Literature
  - AP Calculus AB
  - AP Calculus BC
  - AP Physics B
  - AP Human Geography
  - AP Psychology
  - AP Microeconomics
  - AP Macroeconomics

- Dual Enrollment
  - Intro to Computers
  - Marketing 101
  - MAT 110 Basic College Mathematics
  - PSC 201 American Government
  - PSYC 101 Intro to Psychology
  - SCRJ 101 Intro to Criminal Justice
  - SCRJ 325 Criminal Trial Practice
  - SOC 101 Intro to Sociology
  - SPC 205 Public Speaking
  - STAT 110 Intro to Statistical Reasoning
  - Theatre Appreciation

- R. D. Anderson Applied Technology Center
  - Health Science II
  - Medical Terminology
  - Nursing Assisting
  - Machine Tool IIB
  - Welding II
  - Welding III
  - ACR I
  - ACR II A & B
  - Carpentry III
  - Microeconomics
  - US History AP
  - European History AP
  - Human Geography AP
  - Psychology AP
  - World History AP
  - German AP
  - Spanish AP
  - AP Studio Art: 2-D Design
  - AP Studio Art: Drawing
  - AP Studio Art: 3-D Design
  - AP Art History
  - Music Theory AP
**Track for Highly Motivated Serious Student**

**Freshman Year**
- English I
- Algebra I
- Physical Science Honors (HS)
- Physical Science
- English II
- College Algebra
- Computer Science
- Fine Arts Elective (College)

**Sophomore Year**
- Math 111 (Calculus)
- Foreign Language Honors (HS)
- Physical Science Honors (HS)
- Chemistry 101 Honors
- English III
- Microeconomics
- Fine Arts Elective (College)

87 Hours Total

**Track for Highly Motivated Serious Student**

**8th Grade Units**
- Algebra I, Geometry, English I

**9th Grade Units**
- Math 100 (Algebra)
- English I
- Physical Science Honors (HS)
- Physical Science
- Fine Arts Elective
- College and Career Readiness 101
- Civics HS Elective

**Sophomore Year**
- Math 111 (Calculus)
- Foreign Language Honors (HS)
- Physical Science Honors (HS)
- Chemistry 101 Honors
- English III
- Microeconomics
- Fine Arts Elective (College)

87 Hours Total

36 Hours Total

Two Blocks for additional electives