# Advanced Placement/MOWR at Camden County High School

Providing Students With the Appropriate Rigor to Ensure College Success

February 7, 2017



### Rigorous Curriculum: The Single Most Significant Predictor of College Success



According to comprehensive studies:

The rigor of the curriculum is the most significant predictor of academic success and post secondary education completion.

Source: Adelman, C. (2006). "The Toolbox Revisited – Paths to Degree Completion From High School Through College." Washington, D.C.: U.S. Department of Education.

#### What is AP?

The Advanced Placement Program is administered by The College Board and taught at local high schools. The program increases the rigor of our academic classes and exposes students to college level standards. The program allows students to participate in college level courses and possibly earn college credits while still in high school.

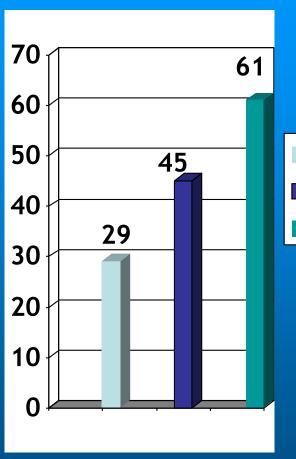
#### **AP...**

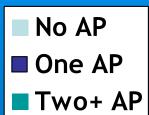
- Consists of 37 courses in a wide variety of subjects
- Is taught by highly qualified high school teachers who use the *AP Course Descriptions* as a guide
- Is developed by college and AP faculty
- Encompasses the breadth of information, skills, and assignments found in corresponding college courses

#### 6 Reasons to Take Advanced Placement Classes

- 1) Appeal to College Admissions Counselors
- 2) Develop College-Level Academic Skills
- 3) Save Money
- 4) Choose a Major Sooner
- 5) Take More Elective Classes in College
- 6) Add a Minor or Second Major More Easily

#### **AP and College Success**



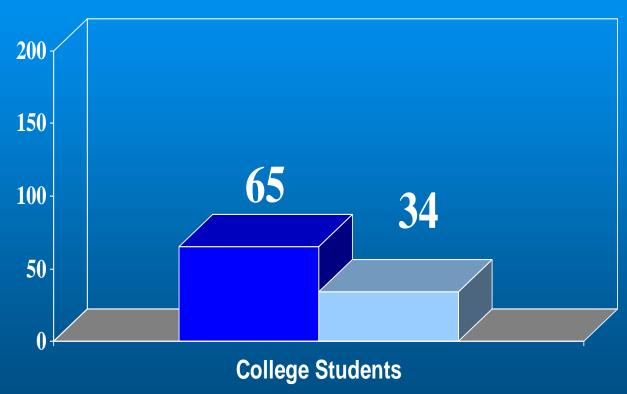


Students who take AP courses and exams are much more likely than their peers to complete a bachelor's degree in four years or less.

Source: Camara, W. (2003). College Persistence, Graduation, and Remediation. *College Board Research Notes (RN-19)*. New York, NY: College Board.

# **Knowing What They Know Today, Grads Would Have Worked Harder**

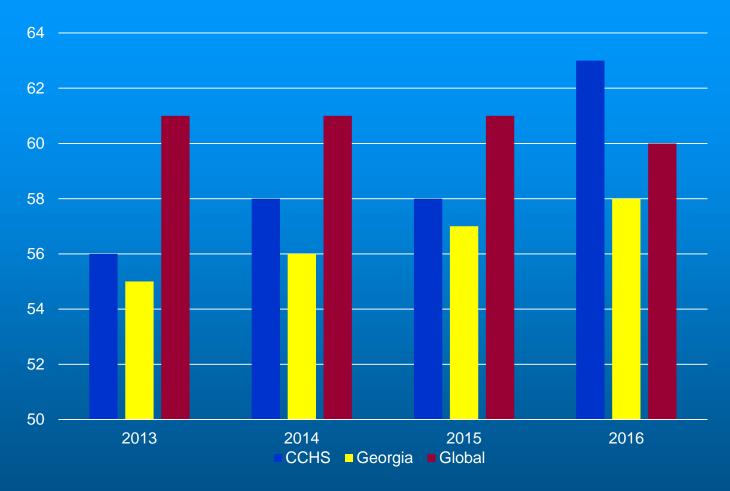
■ WOULD HAVE WORKED HARDER
■ WOULD HAVE WORKED THE SAME



### **Camden County High School**

|                                       | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---------------------------------------|------|------|------|------|------|------|
| Total AP Students Who Took Tests      | 436  | 490  | 408  | 395  | 376  | 434  |
| Number of Exams                       | 763  | 773  | 640  | 646  | 573  | 692  |
| AP Students with Scores 3+            | 234  | 229  | 228  | 228  | 217  | 272  |
| % of Total AP Students with Scores 3+ | 53.7 | 46.7 | 55.9 | 57.7 | 57.2 | 62.7 |

#### **Total AP Students with Scores 3+**



## Move on When Ready

- Dual Enrollment in conjunction with Coastal Pines Technical College
- Enrolled in AP/Career Technical Agricultural Education
- Classes are taught by CCHS teachers on campus certificated by Coastal Pines Technical College

## Move on When Ready

 All students will be encouraged to take the AP Test/End of Pathway Assessment

#### Incentives

 Advanced Placement Tests - all students who take the test will be included in annual drawing

#### **Incentives Continued...**

- Students will receive .2 points added to their class average for attempting the test
- Students will receive .3 points in addition for score a 3+
- CTAE students will receive .5 points to class average for passing End of Pathway Assessment

# Move on When Ready Offerings CTAE

Intro to Law, Public Safety, Corrections - CRJU 1010

Dual Enrollment Public Safety - CRJU 1030

Criminal Justice Essentials - Principles of Law Enforcement - CRJU 1040

Dual Enrollment Public Safety - Criminal Procedure - CRJU 2050

Criminal Investigations - Methods of Criminal Investigation - CRJU 1062

Intro to Law, Public Safety, Corrections - Intro to Criminal Justice - CRJU 1010

Dual Enrollment Public Safety - Corrections - CRJU 1030

Essentials of Legal Services - Constitutional Law - CRJU 2020

Dual Enrollment Public Safety - Principals of Law Enforcement - CRJU 1040

Applications of Law - Criminal Law for Criminal Justice - CRJU 1068

## Move on When Ready Offerings

#### <u>CTAE</u>

Intro to Healthcare Science – Intro to Healthcare – ALHS 1040

Essentials of Healthcare – Medical Terminology – ALHS 1090

Dual Enrollment Public Health TCSG – Diet & Nutrition for AHS – ALHS 1060

Patient Care Fundamentals – Nurse Aide Fundamentals – NAST 1100

Introduction to Culinary Arts – Fundamentals of Culinary Arts – CUUL 1000

Basic Maintenance & Light Repair – Introduction to Automotive Tech – AUTT 1010

Maintenance & Light Repair – Automotive Electrical Systems – AUTT 1020

AP Computer Science Principles – Program Design & Development – CIST 1305

# Move on When Ready Offerings CTAE

Introduction to Welding Technology – WELD 1000

Oxyfuel Cutting – WELD 1010

Blueprint Reading for Welding Technology – WELD 1030

Flat Shielded Metal Arc Welding – WELD 1040

Horizontal Shielded Metal Arc Welding – WELD 1050

Vertical Shielded Metal Arc Welding – WELD 1060

Overhead Shielded Metal Arc Welding – WELD 1070

Gas Metal Arc Welding – WELD 1090

Flux Cored Arc Welding – WELD 1153

## Move on When Ready Offerings

#### AP/MOWR

Advanced Placement Language - ENGL 1101 and Literature & ENGL 1102

Advanced Placement Literature - Literature & Composition - ENGL 1102\*

Advanced Placement United States History - US History I & II - HIST 2111 & HIST 2112

Advanced Placement Biology - Intro to Biology I & II - BIOL 1111 w/lab & BIOL 1112 w/ lab

Advanced Placement Statistics - Introduction to Statistics - MATH 1127

Advanced Placement Calculus AB - Pre-Calculus & Calculus I - MATH 1113 & MATH 1131

Advanced Placement Calculus BC - Calculus I & Calculus II - MATH 1131 & MATH 1132\*

Advanced Placement World History - HISTORY 1111 &HISTORY 1112

MOWR on campus CTAE: 213

MOWR on campus AP: 253

Total MOWR on campus: 466

AP on campus: 825

TOTAL: 1291(50%)

# Russell Moore University of Alabama Regional Recruiter

# Dowling Payne Valdosta State University Admissions Counselor



# And the winner is.....





# The Gift That Keeps on Giving...



