

Dorchester District Two 8th Grade IGP Parent Information Night

HIGH SCHOOL COURSE INFORMATION YOU
NEED FOR YOUR STUDENT'S IGP



October 24, 2023

Tonight, You Will Learn About

South Carolina High School Graduate

College and Career Ready Indicators

South Carolina High School Diploma Requirements

Core Courses and Recommendations

- English
- Math
- Science
- Social Studies

Electives Choices

- Career & Technology Education
- World Languages
- Fine Arts
- Academic Electives

Advanced Studies Opportunities

- Early College Program
- ECPI

AP Capstone Program

Diploma of Distinction

Abbreviations used:

EOCEP or EOC = End-of-Course Examination Program

CTE = Career & Technology Education

CP = College Preparatory

H = Honors

AP= Advanced Placement

PROFILE OF THE South Carolina Graduate

WORLD-CLASS KNOWLEDGE

Rigorous standards in language arts
and math for career and college
readiness

Multiple languages, science, technology,
engineering, mathematics (STEM), arts and
social sciences



WORLD-CLASS SKILLS

Creativity and innovation

Critical thinking and
problem solving

Collaboration and teamwork

Communication, information,
media and technology

Knowing how to learn

LIFE AND CAREER CHARACTERISTICS

Integrity • Self-direction • Global perspective • Perseverance • Work ethic • Interpersonal skills

© SCASA Superintendents' Roundtable

Adopted by: SC Arts Alliance, SC Arts in Basic Curriculum Steering Committee, SCASCD, SC Chamber of Commerce, SC Commission on Higher Education, SC Council on Competitiveness, SC Education Oversight Committee, SC School Boards Association, SC State Board of Education, SC State Department of Education, TransformSC Schools and Districts



College and Career Readiness Indicators

To be **college-ready**, a student must meet **one** of the following:

- Scores a composite score of 20 or higher on the ACT;
- Scores a composite score of 1020 or higher on the SAT;
- Scores a 3 or higher on an Advanced Placement (AP) exam;
- Completes at least six (6) credit hours in dual enrollment courses with a grade of C or higher.

To be **career-ready**, a student must meet **one** of the following:

- Is a CTE completer and earns a national or state industry credential as determined by the business community; or
- Earns a Silver, Gold or Platinum National Career Readiness Certificate on the state-approved career readiness assessment; or
- Earns a scale score of 31 or higher on the ASVAB; or
- Successfully completes a state-approved work-based learning program; or
- Successfully completes a South Carolina High School Employability Credential

SC High School Diploma Requirements

<u>Subject</u>	<u># of Credits</u>	<u>State EOCEP Course Required</u>
English	4 credits	English 2
Math	4 credits	Algebra 1
Science	2 credits	Biology
Biology	1 credit	US History
US History	1 credit	
American Government	½ credit	
Economics	½ credit	
‘Other’ Social Studies	1 credit	
Computer Science	1 credit	
PE or JROTC	1 credit	
CTE or World Language	1 credit	
Personal Finance	½ credit	
Electives	6½ credits	
Total	24 credits	

State EOC Exams are state mandated and generated final exams which count 20% of the final average for the course

Personal Finance Requirement for Graduation

The following courses satisfy the graduation requirement for Personal Finance:

1 credit courses:

- Entrepreneurship CP
- Business Finance CP
- Advanced Personal Finance CP

½ credit course:

- Personal Finance CP

4-Year College Readiness

- 3 Lab Sciences
- 2-3 credits of the same World Language
- 4 credits of Math (one math must be beyond Algebra 2)
- Fine Arts Elective
- College Entrance Exam (SAT/ACT/Accuplacer)

9th Grade Core Course Options

English

- READ 180 / English 1 CP **
- Freshman Seminar / English 1 CP**
- English 1 CP or English 1 H
- English 2 CP or English 2 H

**Student test scores and historical grades will be used for placement in intervention classes.

English Recommendations

English 1 CP

- Successful completion of 8th grade ELA

English 1 Honors

- Successful completion of 8th grade ELA along with superior writing and language skills

English 2 CP

- Successful completion of English 1 H

English 2 Honors

- Successful completion of English 1 H, course is for students seeking rigorous coursework at the AP/Dual Credit level in the future

English Intervention Classes

Read 180 / English 1 CP

- Taken in addition to support English 1 CP
- Includes two elective credits for graduation
- Focus on vocabulary development, reading comprehension, grammar, and writing skills

English Intervention Classes

Freshman Seminar / English 1 CP

- Taken in addition to support English 1 CP
- Includes one elective credit for graduation
- Focus on writing within and across the curriculum
- Develop and reinforce study skills

9th Grade Core Course Options

Math

- Math Assistance/Transition to Algebra **
- Math Essentials I / Algebra 1 CP **
- Algebra 1 CP or Algebra 1 H
- Geometry CP or Geometry H
- Algebra 2 CP or Algebra 2H

**Student test scores and historical grades will be used for placement in intervention classes.

Mathematics Recommendations

Math Assistance / Transition to Algebra

- Successful completion of 8th grade math
- Students who show a need for math intervention will be placed in Math Assistance concurrently with Transition to Algebra

Algebra 1 CP or Math Essentials I / Algebra 1 CP

- Successful completion of 8th grade math
- Students who show a need for math intervention will be placed in Math Essentials I concurrently with Algebra 1 CP

Algebra 1 Honors

- Successful completion of 8th grade math and show superior math reasoning and problem solving

Mathematics Recommendations (cont.)

Geometry CP

- Successful completion of credit for Algebra 1 H

Geometry Honors

- Successful completion of credit for Algebra 1 H and demonstrate superior analytical thinking

Algebra 2 CP

- Successful completion of credit for Geometry H

Algebra 2 Honors

- Successful completion of Geometry H, course is for students seeking rigorous coursework at the AP/Dual Credit level in the future

9th Grade Core Course Options

Science

- Earth Science CP or Earth Science Honors
- Biology Honors

Science Recommendations

Earth Science CP

- Successful completion of 8th grade science

Earth Science Honors

- Successful completion of 8th grade science
- Should demonstrate strong interest in science and math

Biology Honors (with EOC)

- May be taken with teacher recommendation
- Successful completion of Geometry H
- Should demonstrate strong interest in science and have a desire to complete extensive coursework at the AP/Dual Credit level

9th Grade Course Options

Social Studies

- Human Geography CP or Human Geography Honors
- Human Geography AP

Social Studies Recommendations

Human Geography CP

- Successful completion of 8th grade social studies

Human Geography Honors

- Recommendation from 8th grade social studies teacher
- Strong desire to take AP/Dual Credit classes and should demonstrate superior writing skills

Advanced Placement Human Geography

- Most advanced students
- Successful completion of English 1H
- Should demonstrate superior writing skills, advanced knowledge of history, sociology, and geography, and have the desire to complete coursework at the AP/Dual Credit level
- Required to take the AP exam at the end of the year

Support Courses

- Special Education

- Spring transitional meetings
- Courses will be in compliance with student's IEP (Individualized Education Plan)

- Multilingual Learners (ESOL)

- Courses will be determined based on student's ACCESS scores
- ILAPs (Individualized Language Acquisition Plan) will transfer to the high school

Elective Course Options

- High School 101 is required
- Will be able to choose up to three other elective courses
- Alternate choices should be selected during IGP process should top choices not be fulfilled
- Consider elective choices as students progress through high school as students must meet College and/or Career Ready Indicator in order to be considered for early dismissal during their senior year

High School 101

GOAL: Provide new high school students (9th graders) with the skills necessary to be successful during high school as well as post-secondary pursuits.

Topics will include but are not limited to:

Comprehensive Health Education

Time Management

Financial Literacy

Job Interview Skills

Employability/soft skills

Goal Setting

Study Skills

Academic Planning

Resume Writing

Physical Education or JROTC or Marching Band with PE

- Must complete one unit of PE 1 or one unit of JROTC 1 or Marching Band with PE
- PE 1 or JROTC 1 or Marching Band with PE must be taken before a Weight Training course may be taken
- Weight Training does NOT satisfy the PE graduation requirement
- JROTC – students MUST meet military standards for their hair and comply with weekly uniform requirements

ARHS & FDHS



SHS

Computer Science Classes

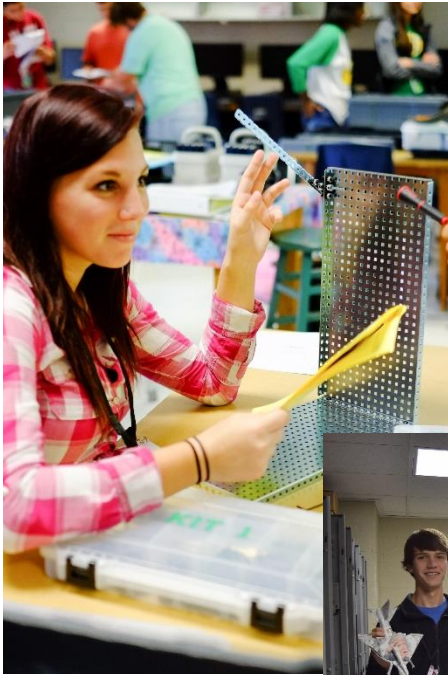
The following classes can satisfy the Computer Science Credit:

- Fundamentals of Computing
- Fundamentals of Web Page Design
- AP Computer Science Principles
- Principles of Engineering
 - *This is the second course in our Engineering progression*

Ninth graders are encouraged to take a CTE course.

CTE Course Offerings

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| <ul style="list-style-type: none">• Agriculture Sci and Tech (<i>ARHS</i>)• AP Computer Science Principles• Advanced Personal Finance• Entrepreneurship• Fundamentals of Computing• Fundamentals of Web Page Design• Intro to Culinary | <ul style="list-style-type: none">• Marketing (<i>ARHS/FDHS</i>)• Mechatronics (<i>SHS</i>)• Media Technology (<i>SHS</i>)• Medical Terminology• PLTW Principles of Biomed• PLTW Engineering Essentials• Sports Medicine 1 |
|--|--|





Fine Arts Elective

South Carolina 4-year colleges require at least one Fine Arts elective for admission.

Fine Art Course Offerings

- Chorus
- Piano
- Dance
- Band (Marching Band)
- Band Flags (Color Guard)
- Orchestra
- Steel Drums (*SHS/FDHS*)

- Art (Drawing and Painting)
- 3-D Design (Sculpture and Ceramics)
- Media Arts
- Photography
- Theater
- Theater Design (*ARHS/SHS*)
- Musical Theater (*ARHS/SHS*)

World Languages



Students **motivated** to learn a language with **strong speaking and listening** skills should take a World Languages course.

For students who have completed a level 1 World Languages course, it is recommended that they continue to level 2 without a gap year.

For students planning to attend a four-year college immediately after graduation, it is recommended that students take 2-3 years of the same language.

World Language Courses

- Spanish
- French
- Latin (*SHS*)
- German (*FDHS/ARHS*)

***Students who earn Spanish 1 credit in middle school should be comfortable speaking in Spanish prior to enrolling in Spanish 2*

Retaking a High School Credit Course from Middle School

- A student who has taken a course for a unit of high school credit prior to his or her ninth grade year may retake that course regardless of the grade earned.
- Retaking a course means that the student completes the entire course again.
- A student who retakes a high school credit course from middle school must complete it before the next sequential course.
- If the course being retaken has a state EOC exam, the EOC exam must be retaken.
- ***The student's transcript will reflect both courses. Only one course attempt and the highest grade earned for the course will be calculated in the GPA.***

Future Opportunities Available

ECPI— Applications begin in the 9th grade year.
Opportunity for 10th - 12th grade students interested in
the computer science field.

Early College—Applications begin in the 9th grade year.
Dual Enrollment Program in partnership with Trident
Tech.



AP Capstone Diploma Program

AP Capstone is a two-year program based on two AP courses—AP Seminar and AP Research. Other AP courses teach in depth about a specific subject, like Biology or U.S. History. AP Seminar and AP Research are different. They focus on helping students develop academic skills that can be used in any discipline. These skills include:

✓ Critical thinking: View issues from multiple perspectives and create arguments based on evidence.	✓ Collaboration: Work alone, in a group, and with expert advisers to communicate your ideas.
✓ Conducting research: Explore various research methods and complete research projects on topics of your own choosing.	✓ Public speaking: Present and defend your work as a group and individually.

AP Course Offerings



AP Language
AP Literature

AP Calculus AB
AP Calculus BC
AP Statistics

AP Human Geography

AP World History
AP Psychology
AP African American Studies
AP US History
AP Government
AP Macroeconomics
AP Microeconomics

AP Biology
AP Chemistry
AP Physics
AP Environmental Science

AP Computer Science Principles

AP Computer Applications

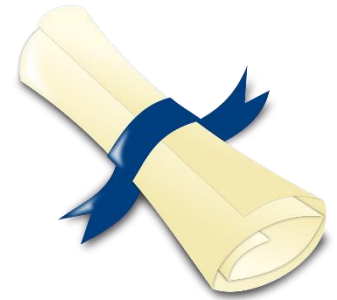
AP Art and Design (2D, 3D, and Drawing)
AP Art History

AP Spanish
AP French

AP Seminar
AP Research

**Most AP
classes are
offered on an
A/B schedule.**

Diploma of Distinction



Students must meet all seven of the following criteria by the end of their senior year:

1. Must have a minimum of 32 earned credits.
2. Must have an overall GPA of 4.0 or higher.
3. Must have a minimum SAT score of 1100 or a minimum ACT composite score of 24.
4. Must earn four or more credits in all of the following areas: English, Math, Science, and Social Studies.
5. Must earn six or more units of credit at the Advanced Placement (AP) or Dual Credit level (three must be AP and three must be in one of the four core areas).
6. Must earn at least three credits in the same world language.
7. Must show written verification of participation in at least one school-sponsored organization (club) in 10th – 12th grade or complete 50 hours of approved community service during high school.



DIPLOMA PATHWAYS SEALS OF DISTINCTION OVERVIEW

Students shall meet all requirements for earning a South Carolina high school diploma to be eligible to earn any Seal of Distinction.

One or more Seals may be earned, but are not required for graduation.

Consult District or School Curriculum Guides for more information regarding curriculum choices and requirements.

Honors Seal of Distinction	College Ready Seal of Distinction	Career Ready Seal of Distinction	Arts Specialization Seal of Distinction
UGP GPA 3.5 or higher	UGP GPA 3.0 or higher or ACT 20 or higher or SAT 1020 or higher Tests may be superscored	UGP GPA 3.0 or higher Career and Technical Education (CTE) Completer with an industry recognized credential OR Silver or higher on Career Readiness Exam OR Completion of Career Ready Work-Based Learning (WBL) placement	UGP GPA 3.0 or higher 4 credits in a single or multiple arts areas, 2 at the honors or higher level* AND Mastery on externally evaluated exam or performance task *If honors credit is not available for arts courses, student must complete four courses in a single art area
English - 4 credits 2 at honors or higher level Math - Algebra 1, Algebra 2, Geometry, and a 4th higher level math requiring Algebra 2 as a prerequisite 3 at honors or higher level Lab Science - 3 credits 2 at honors or higher level Social Studies - 3 credits 2 at honors or higher level World Languages - 2 credits of the same language for students entering 9th grade in 2018–2019 3 credits of the same language for students entering 9th grade in 2019–2020 and beyond Advanced Coursework - 4 additional credits of honors or higher completed during the Junior/Senior years (the last 2 years prior to graduation)	English - 4 credits Math - Algebra 1 (or the equivalent of Algebra 1), Algebra 2, Geometry, and another higher level math Lab Science - 3 credits Social Studies - 3 credits World Language - 2 credits in the same language Fine Arts - 1 credit	STEM Specialization Seal of Distinction UGP GPA 3.0 or higher 4 credits beyond required graduation courses in math, science, technology, and engineering; at least 2 at honors or higher level Courses may be in 1 area of STEM or across all 4 areas	World Language Specialization Seal of Distinction UGP GPA 3.0 or higher 4 credits in the same language OR a nationally normed proficiency-based language assessment score of "Intermediate Low" OR AP exam score of 3 or higher OR IB exam score of 4 or higher OR Cambridge AICE Language exam score of E or better before the senior year
	Military Specialization Seal of Distinction		
	UGP GPA 3.0 or higher		
	4 credits in JROTC and an ASVAB score of 31 or higher		

Questions?

Courtney Bunao, Assistant Principal
Summerville High School
cbunao@dorchester2.k12.sc.us

THANK YOU FOR ATTENDING.

WE LOOK FORWARD TO SEEING THE CLASS OF 2028 IN
AUGUST!