High School Course Information You Need For Your Child’s IGP
Tonight You Will Learn About

- 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
Abbreviations Used

- **EOCEP or EOC** = End-of-Course Examination Program
- **CATE** = Career & Technology Education
- **CP** = College Preparatory
- **H** = Honors
- **AP** = Advanced Placement
<table>
<thead>
<tr>
<th>Subject</th>
<th>Number Of Credits</th>
<th>State EOCEP Required</th>
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<tbody>
<tr>
<td>English</td>
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<td>English 1</td>
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<tr>
<td>Math</td>
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<td>Algebra 1</td>
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<tr>
<td>Science</td>
<td>3</td>
<td>Biology</td>
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<td>U.S. History</td>
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<td>American Government</td>
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<td>Economics</td>
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<td>‘Other’ Social Studies</td>
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<td>Computer Science</td>
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<tr>
<td>PE or ROTC</td>
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<tr>
<td>CATE or World Language</td>
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<tr>
<td>Electives</td>
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</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>24</strong></td>
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State EOC Exams are state mandated and generated final exams which count 20% of the final average for the course.
Sample Schedule

A Day
- 1A Algebra 1 CP
- 2A Spanish 1 CP
- ILT
- 3A World Geography CP
- 4A Exploring Computer Science

B Day
- 1B Earth Science CP
- 2B Physical Education
- ILT
- 3B Art 1
- 4B English 1 CP
Sample Schedule

A Day
- 1A Biology H
- 2A Photography 1
- ILT
- 3A English 2 H
- 4A Spanish 2

B Day
- 1A Intro to Engineering
- 2A Algebra 2 H
- ILT
- 3A Human Geo AP
- 4A Theatre 1
4-Year College Prerequisites

- 3 lab science credits
- 2-3 credits of the same world language
- 4 credits of math (one math must be beyond Algebra 2)
- Fine Arts credit
- College Entrance Exam (SAT/ACT)
9th Grade Core Course Options

- **English**
  - English 1 CP or English 1 H
  - English 1 CP/Freshman Seminar
  - English 1 CP/R180**
    - **Students who show a need for reading intervention will be placed.
  - English 2 CP or English 2 H
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/IB level in the future
English Recommendations (cont.)

English 1/Freshman Seminar

- Taken concurrently with English 1 CP only
- Focus on writing within and across the curriculum
- Develop and reinforce study skills
- Preparation for English 1 EOC
- Freshman Seminar-Counts as an elective credit for graduation
9th Grade Core Course Options

- **Math**
  - Foundations of Algebra/Intermediate Algebra
  - Algebra 1 CP or Algebra 1 H
  - Geometry CP or Geometry H
  - Algebra 2 CP or Algebra 2H
Mathematics Recommendations

- **Foundations in Algebra/Intermediate Algebra**
  - Completion of 8th grade math
  - Students who show a need for math intervention will be placed in Foundations in Algebra first semester and Intermediate Algebra second semester

- **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 Algebra 1 H

- **Geometry Honors**
  - Successful completion of Algebra 1 H and demonstrate superior analytical thinking

- **Algebra 2 CP**
  - Successful completion of Geometry H

- **Algebra 2 Honors**
  - Successful completion of Algebra 1 H, course is for students seeking rigorous coursework at the AP level in the future
9th Grade Core Course Options

- Science
  - Earth Science CP
  - Earth Science 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 with a desire to complete coursework at the AP level
9th Grade Course Options

- Social Studies
  - World Geography CP or Honors
  - Human Geography AP
Social Studies Recommendations

- **World Geography CP**
  - Successful completion of 8th grade social studies

- **World Geography Honors**
  - Recommendation from 8th grade social studies teacher
  - Strong desire to take AP classes and should demonstrate superior writing skills

- **Advanced Placement Human Geography**
  - Most advanced students
  - Should demonstrate superior writing skills, advanced knowledge of history, sociology, and geography, and have the desire to complete coursework at the AP level
  - Required to take the AP exam at the end of the year
Elective Course Options

- Students may be able to choose up to four elective credits depending on their teacher recommended core courses. Some electives have prerequisites. Please refer to the District Course Guide (found on the District Website) if you have questions. Alternative choices will be selected during your IGP in case you are not able to get your top choices.
World Languages

- It is STRONGLY recommended that students not take level one of a World Language until successfully completing English 1 CP.
- For students who have completed a level 1 World Languages course, it is recommended that they continue to level 2 without a lapse in time.
- 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.
Career and Technology Education (CATE)

- Students are encouraged to take a CATE course their 9th grade year.
- Through CATE involvement, students can begin exploring career options and internships.
<table>
<thead>
<tr>
<th>CATE Course Offerings</th>
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<tbody>
<tr>
<td>Fundamentals of Computing</td>
</tr>
<tr>
<td>Integrated Business Application 1</td>
</tr>
<tr>
<td>Fundamentals of Web Page Design</td>
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<tr>
<td>Entrepreneurship</td>
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<tr>
<td>Introduction to Culinary</td>
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<tr>
<td>Sports Medicine 1</td>
</tr>
<tr>
<td>Principles of Biomed</td>
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<tr>
<td>Agriculture Science and Tech</td>
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<tr>
<td>Intro to Engineering Design</td>
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CATE Completer Programs

- Horticulture
- Environment and Natural Resource Management
- Plant and Animal Systems
- Biomedical Sciences
- Sports Medicine
- Accounting
- Business Finance
- General Management
- Web and Digital Management
- Engineering
- Culinary Arts
Physical Education or JROTC

- Must complete one unit of PE 1 or one unit of JROTC 1
- PE 1 must be taken before a Weight Training course may be taken
- Weight Training does NOT satisfy the PE graduation requirement
Physical Education - Marching Band

The South Carolina State Department of Education has given school district’s guidance on how to implement marching band as a PE credit. Dorchester District Two is currently working with stakeholders to develop a curriculum that would satisfy the SC Department of Education’s requirements.
South Carolina 4-year colleges require at least one Fine Arts elective for admission

<table>
<thead>
<tr>
<th>Fine Art Course Offerings</th>
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<tbody>
<tr>
<td>Chorus</td>
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<tr>
<td>Piano</td>
</tr>
<tr>
<td>Dance</td>
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<tr>
<td>Band (Marching Band)</td>
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<tr>
<td>Band Flags (Color Guard)</td>
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<tr>
<td>Orchestra</td>
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<tr>
<td>Art (Drawing and Painting)</td>
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<tr>
<td>3-D Design</td>
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<tr>
<td>(Sculpture and Ceramics)</td>
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<tr>
<td>Media Arts</td>
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<tr>
<td>Photography</td>
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<tr>
<td>Theater</td>
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<tr>
<td>Theater Design</td>
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<tr>
<td>Musical Theater</td>
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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 an EOCEP, the EOCEP 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 HS GPA.
Future Opportunities Available

- ECPI—11th and 12th grade opportunity for students interested in informational technology (computer science)

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

- Students must be enrolled in at least 2 AP classes per year.

- AP Human Geography must be taken in the 9th grade year.
AP Classes offered at ARHS

- AP Language
- AP Literature
- AP Seminar
- AP Research
- AP Calculus AB
- AP Calculus BC
- AP Statistics
- AP Biology
- AP Chemistry
- AP Physics
- AP Environmental Science
- AP World History
- AP Human Geography
- AP European History
- AP US History
- AP Psychology
- AP Government
- AP Microeconomics
- AP French
- AP Spanish
- AP Studio Art 2D Design
- AP Studio Art 3D Design
- AP Studio Art Drawing
- AP Music Theory
International Baccalaureate Programme

- Dorchester School District Two program housed at Fort Dorchester High School
- For highly motivated students who have plans to attend a 4-year university immediately after high school
- Offers coursework at the college level
- Suggested course of study in the District Course Guide
The International Baccalaureate Programme (cont.)

- Must provide own transportation if not already zoned to attend FDHS
- Must appeal to the Dorchester School District Two Board of Trustees if not already zoned to attend FDHS
- For more information, contact: Megan Profit, Assistant Principal at FDHS, mprofit@dorchester2.k12.sc.us
All 9th grade students are a part of the Freshmen Academy

- Teachers have common planning with team teachers
- Provides additional support across the curriculum
- Encourages collaboration with assignments and tests
Important Dates

- November - Middle School IGP’s begin
- April 9\textsuperscript{th} - Future Fox Night
- February 19\textsuperscript{th} - Course Verification Sheets go home
- June 6\textsuperscript{th} - Absolute deadline for any course changes
Thank you for attending.
We look forward to seeing the Class of 2023 in August!
Contact Brooke Matthews-Assistant Principal with any questions at 843-695-4900 or email bmatthews@dorchester2.k12.sc.us