

**2023-24**

**Baldwin Middle-Senior  
High School**

**Course Catalog and  
Descriptions**

**<https://dcps.duvalschools.org/bmsh>**



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## Vision, Mission, and Beliefs

### Vision and Mission

**Mission:** Baldwin Middle-Senior High School is dedicated to providing high-quality educational opportunities for all students.

**Vision:** A place where every member of the Baldwin Middle-Senior High School family is inspired and equipped for success in college, career and/or service.

### Goals and Beliefs

- Increase academic achievement for all students
  - Increase overall achievement for all students while moving significantly toward eliminating the achievement gap of racial and ethnic groups and students from low income families
- Significantly increase the graduation rate
  - Increase the percentage of students graduating ready for post-secondary education and work
- Employ the best teachers
  - Hire, develop, support and retain the best teachers in the nation.
- Establish a safe and respectful school
  - Establish a safe school environment where students and teachers are respected and valued.
- Provide family and community support
  - Establish strong family and community support with effective communications with all internal and external stakeholders.
- Deliver high quality support for all students and teachers
  - Continually enhance school performance through delivery of high-quality school management, operational support, and customer service.

## Registration Process 2023-2024

### New Student Enrollment

For registration and enrollment, the parent or legal guardian must complete the [district's student registration form](#) and submit the documentation requested below.

This is intended to be used by parents of students who are new to Duval County Public Schools (DCPS). If the student is currently enrolled in a DCPS Traditional School, DCPS Charter School, DCPS Virtual School, DCPS McKay, or DCPS Homeschool **and/or** you already have a student number **please do not complete this registration**.

### Documents Required for Registration

1. Proof of birthdate/age (birth certificate, passport)
2. Proof of guardianship
3. Florida certification of immunization (D680) or medical/religious exemption
4. Record of physical examination
5. Proof of residency
6. Student Transcript/School Records

### Proof of Residency Requirements

Proof of residence is required before a student is enrolled in his/her assigned school.

2 documents from Column A (both sources of information must match) **OR** 1 document from Column A and 2 documents from Column B (**all sources of information must match**)

Column A	Column B
Jacksonville Electric Authority (JEA) Bill or TECO Bill	Current Automobile Insurance or Vehicle Registration
Mortgage Agreement (or closing statement)	Current Credit Card Statement
Lease Agreement (from a company, or <b>*private individual</b> )	Current Property Tax Receipt
Driver's License or State ID	US Postal Service Confirmation of Address Change
Voter Registration ID	Current Bank Account Statement
	Current Payroll Statement
	Current Non-cellular Phone Bill

\*Private lease agreement must be notarized **AND** two additional documents from Column B are required.

### Returning Student Registration

Any student that has been previously or is currently enrolled in a DCPS Traditional School, DCPS Charter School, DCPS Virtual School, DCPS McKay, or DCPS Homeschool **and/or** you already have a student number.

### Registration Requirements

1. Completion of Registration Packet – to be picked up from Baldwin
2. Proof of guardianship
3. Florida certification of immunization (D680) or medical/religious exemption
4. Proof of residency (**as described above**)
5. Student Transcript/School Records

<b>HS Course Progression</b>	<b>9<sup>TH</sup> GRADE</b>	<b>10<sup>TH</sup> GRADE</b>	<b>11<sup>TH</sup> GRADE</b>	<b>12<sup>TH</sup> GRADE</b>
ENGLISH	English 1 English 1 Honors	English 2 English 2 Honors	English 3 AP Lang/ TDE ENC1101 and ENC 1102	English 4 AP Lit
MATH	Algebra 1A Algebra 1 Algebra 2 Hon (Alg 1 in 8th)	Algebra1 Algebra 2 Geometry Hon	Algebra 2 Geometry AP Pre-Calculus	Geometry Math for Data and Fin Lit. AP Calculus- TBD
SCIENCE	Environmental Chemistry Hon	Biology Anatomy Hon	Earth Space/Anatomy APES	Anatomy/Earth Space
SOCIAL STUDIES	World History Hon AP World History	Afri Am/Viet AP Human Geo	US History AP USH	Gov/Econ AP Gov/Econ Hon
WORLD LANGUAGE		Spanish 1 ASL 1	Span 2, 1 ASL 2, 1	Span 2 ASL 2
Programs (ERAU, Landscape Ops, Digital Media, JROTC, AP)	Robotics Agri Sci Found 1 Digital Design 1 AR Lead Ed/ Train 1	Princ of Aero Sci/Unmanned Vehicles Horticulture 2 Digital Design 2 AR Lead Ed/ Train 2 AP Psychology	Unmanned Aircraft/Health Occ Safety Horticulture 3 Digital Design 3 AR Lead Ed/ Train 3 AP Seminar	Aerospace Safety/Unmanned Sys Security Landscape Turf 4/5/6 Digital Design 4 AR Lead Ed/ Train 4 AP Research
PHYSICAL EDUCATION	HOPE Weight Train 1&Aerobics 3 Volleyball 1&2	HOPE Weight Train 2 & Personal Fitness Team Sports 1&2	Weight Train 3 & Fitness Lifestyle Design Volleyball 3 & Indiv. Sports 3	Power Weights & Fitness Issues for Adol. Outdoor Education & Softball
Elective Options	Draw 1 Band 1 Music of the World Yearbook AVID 1 Marketing Essentials	Draw 1, 2 Band 1, 2 Music of the World Yearbook	Draw 1, 2, 3 Band 1, 2, 3 Music of the World Yearbook Leadership Skills Dev Peer Counseling 1& 2 Strategies for Acad Success- DE	Draw 1, 2, 3, 4 Band 1, 2, 3, 4 Music of the World Yearbook Leadership Techniques Peer Counseling 3&4 Strategies for Acad Success- DE Executive Internship 4 Voluntary Public Service OJT
	<b>9<sup>th</sup> GRADE</b>	<b>10<sup>TH</sup> GRADE</b>	<b>11<sup>TH</sup> GRADE</b>	<b>12<sup>TH</sup> GRADE</b>
Reading Intervention	Intensive Reading	Per Car Sch 2	Per Car Sch 3	Per Car Sch 4

# High School Course Offerings

## Art

**Drawing I: Course Number: 0104340 1 Credit Grades: 9, 10, 11, 12**

Students experiment with media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing. Students practice, sketch, and manipulate the structural elements of art to improve mark making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. This course incorporates hands-on activities and consumption of art materials. *Fulfills Performing/Fine Arts Requirement for graduation.*

**Drawing II: Course Number: 0104350 1 Credit Grades: 10, 11, 12**

Students develop and refine technical skills and create 2-D compositions with a variety of media in drawing. Student artists sketch, manipulate, and refine the structural elements of art to improve mark-making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. This course incorporates hands-on activities and consumption of art materials. *Fulfills Performing/Fine Arts Requirement for graduation.*

**Drawing III Honors: Course Number: 0104360 1 Credit Grades: 11, 12**

Students demonstrate proficiency in the conceptual development of content in drawing to create self-directed or collaborative 2-D artwork suitable for inclusion in a portfolio. Students produce works that show evidence of developing craftsmanship and quality in the composition. Through the critique process, students evaluate and respond to their own work and that of their peers. Through a focused investigation of traditional techniques, historical and cultural models, and individual expressive goals, students begin to develop a personal art style. This course incorporates hands-on activities and consumption of art materials. *Fulfills Performing/Fine Arts Requirement for graduation.*

**2D Studio Art 1: Course Number: 0101300 1 Credit Grades: 9, 10, 11, 12**

Students experiment with the media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing, painting, printmaking, collage, and/or design. Students practice, sketch, and manipulate the structural elements of art to improve mark making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. This course incorporates hands-on activities and consumption of art materials. *Fulfills Performing/Fine Arts Requirement for graduation*

## Music

**Band I: Course Number: 1302300 1 Credit Grades: 9, 10, 11, 12**

This year-long, entry-level class, designed for students having little or no previous band experience with woodwind, brass, and/or percussion instruments, promotes the enjoyment and appreciation of music through performance of high-quality, beginning wind and percussion literature from different times and places. Rehearsals focus on the development of critical listening/aural skills; rudimentary instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances. *Fulfills Performing/Fine Arts Requirement for graduation.*

**Band 2: Course Number: 1302310 1 Credit Grades: 9, 10, 11, 12**

This year-long, beginning-level class, designed for students with at least one year of woodwind, brass, and/or percussion ensemble experience, promotes the enjoyment and appreciation of music through performance of high-quality wind and percussion literature. Rehearsals focus on the development of critical listening skills, instrumental and ensemble technique

and skills, expanded music literacy, and aesthetic awareness culminating in periodic public performances. *Fulfills Performing/Fine Arts Requirement for graduation.*

**Band 3: Course Number: 1302320 1 Credit Grades: 9, 10, 11, 12**

This year-long, formative class, designed for students ready to build on skills and knowledge previously acquired in a middle or high school instrumental ensemble, promotes the enjoyment and appreciation of music through performance of high-quality, intermediate-level wind and percussion literature. Rehearsals focus on development of critical listening/aural skills, individual musicianship, instrumental technique, refinement of ensemble skills, and aesthetic engagement culminating in periodic public performances. *Fulfills Performing/Fine Arts Requirement for graduation.*

**Band 4: Course Number: 1302330 1 Credit Grades: 9, 10, 11, 12**

This year-long, intermediate-level course, designed for students who demonstrate proficiency in woodwind, brass and/or percussion techniques, music literacy, critical listening/aural skills, and ensemble performance skills, promotes greater engagement with and appreciation for music through performance and other experiences with a broad spectrum of music, as well as creativity through composition and/or arranging. Study includes cultivation of well-developed instrumental ensemble techniques and skills, music literacy and theory, and deeper aesthetic engagement with a wide variety of high-quality repertoire. *Fulfills Performing/Fine Arts Requirement for graduation.*

**Music of the World: Course Number: 1300340 1 Credit Grades: 9, 10, 11, 12**

Students explore the musical traditions of 20th- and 21st-century American and global communities around the world through study of current trends, focusing on the function of music within various cultures (e.g., jazz, world drumming, mariachi, soul, gamelan, Bollywood, digital). Students examine and report on human activities involving music, technology- and culture-related influences on music, and the sounds and structures of music composition. Public performances may serve as a resource for specific instructional goals. Students may be required to attend one or more performances outside the school day to support, extend, and assess learning in the classroom. *Fulfills Performing/Fine Arts Requirement for graduation.*

## Language Arts

**English I: Course Number: 1001310 1 Credit Grades: 9**

The purpose of this course is to provide English 1 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

**English I Honors: Course Number: 1001320 1 Credit Grades: 9**

The purpose of this course is to provide grade 9 students, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness. Advanced courses require a greater demand on students through increased academic rigor.

**English 2: Course Number: 1001340 1 Credit Grades: 10**

The purpose of this course is to provide grade 10 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

**English 2 Honors: Course Number: 1001350 1 Credit Grades: 10**

The purpose of this course is to provide grade 10 students, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening, and language in preparation for college and career readiness. Advanced courses require a greater demand on students through increased academic rigor.

**English 3: Course Number: 1001370 1 Credit Grades: 11**

The purpose of this course is to provide grade 11 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

**AP English Language and Composition: Course Number: 1001420 1 Credit Grades: 11**

AP English Language and Composition is an introductory college-level composition course. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situation, claims and evidence, reasoning and organization, and style.

<https://apcentral.collegeboard.org/courses/ap-english-language-and-composition/course?course=ap-english-language-and-composition>

**English 4: FL College Prep: Course Number: 1001405 1 Credit Grades: 12**

This course incorporates reading and writing study through writing a variety of informative texts using grade-level writing craft and through the in-depth reading and analysis of informational selections in order to develop critical reading and writing skills necessary for success in college courses. This course prepares students for successful completion of Florida college English courses. The benchmarks reflect the Florida Postsecondary Readiness Competencies necessary for entry-level college courses.

**AP English Literature and Composition: Course Number: 1001430 1 Credit Grades: 12**

AP English Literature and Composition is an introductory college-level literary analysis course. Students cultivate their understanding of literature through reading and analyzing texts as they explore concepts like character, setting, structure, perspective, figurative language, and literary analysis in the context of literary works.

<https://apcentral.collegeboard.org/courses/ap-english-literature-and-composition/course?course=ap-english-literature-and-composition>



**Intensive Reading:                      Course Number: 1000412                      1 Credit                      Grades: 9**

This course is designed for 9th grade students reading below grade level. The course includes foundational skill standards to be used until a student has mastered the standard.

Teachers will use the listed standards that correspond to student need based on diagnostic assessments and adjust according to ongoing progress monitoring data.

**Per, Car, Sch 2:                      Course Number: 0500510                      1 Credit                      Grades: 10**

This course will help support students work on their skills in reading, critical thinking, and test taking.

**Per, Car, Sch 3:                      Course Number: 0500520                      1 Credit                      Grades: 11**

This course will help support students work on their skills in reading, critical thinking, and test taking. Students will also begin to work on their preparation for the SAT and ACT tests.

**Per, Car, Sch 4:                      Course Number: 0500530                      1 Credit                      Grades: 12**

This course will help support students work on their skills in reading, critical thinking, and test taking. Students will also begin to work on their preparation for the SAT and ACT tests.

**Yearbook (Research 3):                      Course Number: 1700320                      1 Credit                      Grades: 9, 10, 11, 12**

This course is by application only and is designed to give students the basic understanding of yearbook journalism. Students will learn copy and caption writing, photography basics, and yearbook software. This class will prepare students for producing the yearbook.

# Mathematics

**Algebra IA:**                      **Course Number: 1200370**                      **1 Credit**                      **Grades: 9, 10, 11, 12**

The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. The critical areas, called units, deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Standards for Mathematical Practice apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

**Algebra I:**                      **Course Number: 1200310**                      **1 Credit**                      **Grades: 9, 10, 11, 12**

Algebra I emphasizes the importance of algebra in everyday life through hundreds of real-world examples. Assessments are designed to ensure that your understanding goes beyond rote memorization of steps and procedures. Upon successful course completion, you will have a strong foundation of Algebra I and will be prepared for other higher-level math courses. **Students must take the Florida End of Course exam.**

**Geometry Honors:**                      **Course Number: 1206320**                      **1 Credit**                      **Grades: 9, 10, 11, 12**

Geometry exists everywhere in the world around you. We use it to build bridges, to design maps, or to create perspective in paintings. Throughout this course, you will use problem solving and real-world applications to gain the knowledge of geometric concepts and their practical uses: **Pre-requisites:** Algebra I or its equivalent. **Students must take the Florida End of Course exam.**

**Algebra 2 Honors:**                      **Course Number: 1200340**                      **1 Credit**                      **Grades: 9, 10, 11, 12**

Starting with a review of basic algebra, you will learn polynomials, quadratic equations, exponential and logarithmic relations, and probability and statistics. Throughout the course, these mathematical concepts and applied to everyday occurrences to demonstrate how the world around us functions. **Prerequisite:** Algebra I

**Math for Data and Financial Literacy:**                      **Course Number: 1200388**                      **1 Credit** **Grades: 9, 10, 11, 12**

In Mathematics for Data and Financial Literacy Honors, instructional time will emphasize five areas: (1) extending knowledge of ratios, proportions and functions to data and financial contexts; (2) developing understanding of basic economic and accounting principles; (3) determining advantages and disadvantages of credit accounts and short- and long-term loans; (4) developing understanding of planning for the future through investments, insurance and retirement plans and (5) extending knowledge of data analysis to create and evaluate reports and to make predictions.

**AP Pre-Calculus:**                      **Course Number: TBD**                      **1 Credit** **Grades: 11, 12**

Taking AP Precalculus prepares you for other college-level mathematics and science courses. During the course, you'll explore everyday situations using mathematical tools and lenses. You'll also develop an understanding of modeling and functions, and examine scenarios through multiple representations. The course framework outlines content and skills needed for careers in mathematics, physics, biology, health science, social science, and data science.

## Science

**Environmental Science:**                      **Course Number: 2001340**                      **1 Credit**                      **Grades: 9, 10**

Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course.

**Biology:**                                      **Course Number: 2000310**                      **1 Credit**                      **Grades: 9, 10, 11, 12**

Explore the structure, function, diversity, and evolution of living matter by taking an in-depth look at the fundamental characteristics of living organisms. You will have the opportunity to perform hands-on lab activities and develop relationships through collaborative learning. **Students must take the Florida End of Course exam.**

**Biology Honors:**                              **Course Number: 2000320**                      **1 Credit**                      **Grade: 9**

The major topics of this course include the characteristics of life and how living things relate to their environment, basic biochemistry, the cell and its processes, the structure and function of human organ systems, cell reproduction, and biochemical genetics. Emphasis is placed on the development and applications of scientific knowledge and the use of scientific methods of investigation. **Students must take the Florida End of Course exam.**

**Chemistry:**                                      **Course Number: 2003340**                      **1 Credit**                      **Grades: 9, 10, 11, 12**

Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course.

**Chemistry Honors:**                              **Course Number: 2003350**                      **1 Credit**                      **Grades: 9, 10, 11, 12**

Topics include measurement, classification and structure of matter, the periodic table, chemical bonding, formula writing, nomenclature, compounds, chemical equations, stoichiometry, gases and gas laws, the solution process, ionization, and reaction energy. Emphasis is placed on application of knowledge, problem solving and laboratory investigation. **Prerequisite: Biology or Biology Honors**

**Earth Space Science Honors:**                      **Course Number: 2001320**                      **1 Credit**                      **Grades: 9, 10, 11, 12**

This laboratory course focuses on the study of space and the geologic and atmospheric forces that shape our world. Through experimentation and investigation, you will explore Earth's cycles, including the geosphere, hydrosphere, cryosphere, atmosphere, and carbon cycle.

**Anatomy & Physiology:**                      **Course Number: 2000350**                      **1 Credit**                      **Grades: 10, 11, 12**

This course is designed to develop knowledge of the structure and function of the human body and to develop an awareness of career opportunities in the biomedical sciences. It covers biochemistry and nutrition, cells and tissues, and the structure and function of the major organ systems, with emphasis on physiology. Laboratory experiences include vertebrate dissection as well as use of slides and models. **Prerequisites: Biology I, Chemistry Honors**

**AP Environmental Science:**                      **Course Number: 2001380**                      **1 Credit**                      **Grades: 10, 11, 12**

This course provides students with the scientific principles, concepts, and methodologies, required to understand the interrelationships of the natural world, to identify and analyze environmental problems, both nature and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Environmental science is interdisciplinary; it embraces a wide variety of topics. Students who take this course should have a firm base in biology, physical science, and mathematics. This course is designed to develop knowledge of the structure and function of the human body and to develop an awareness of career opportunities in the biomedical sciences. It covers biochemistry and nutrition, cells and tissues, and the structure and function of the major organ systems, with emphasis on physiology. Laboratory experiences include vertebrate dissection as well as use of slides and models.

<https://apcentral.collegeboard.org/courses/ap-environmental-science?course=ap-environmental-science> **Prerequisites: Biology I Honors, Chemistry Honors**

# Social Studies

**World History Honors:**                      **Course Number: 2109320**                      **1 Credit**                      **Grade: 9**

The grade 9-12 World History course consists of the following content area strands: World History, Geography and Humanities. This course is a continued in-depth study of the history of civilizations and societies from the middle school course and includes the history of civilizations and societies of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events from ancient and classical civilizations.

**AP World History: Modern**                      **Course Number: 2109420**                      **1 Credit**                      **Grade 9**

The purpose of this course is to develop greater understanding of the evolution of global processes and contacts in interaction with different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. The course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human state.

<https://apstudents.collegeboard.org/courses/ap-world-history-modern>

**AP Human Geography:**                      **Course Number: 2103400**                      **1 Credit**                      **Grade: 10**

This course emphasizes the importance of geography as a field of inquiry. The course introduces students to the importance of spatial organization and interconnections between places and across landscapes in the understanding of human life on Earth. Geographic concepts emphasized throughout the course are location, space, place, scale, pattern, regionalization, and globalization. The combination of the conceptual and the applied helps give students a sophisticated view of the world and an appreciation of the practical application they have learned in the course. <https://apcentral.collegeboard.org/courses/ap-human-geography?course=ap-human-geography>

**The History of the Vietnam War**                      **Course Number: 2100400**                      **.50 Credit**                      **Grade 9**

The primary content emphasis for this course pertains to the study of the chronological development of the Vietnam War by examining the political, economic, social, religious, military, and cultural events that affected the war. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the progression of the war including, but not limited to, an analysis of the United States military effort and makeup in the war, an evaluation of the role of the United States Homefront, interpretations of the effects of the media, film and literature during and after the war, a judgment of crucial decisions made during the Vietnam War and an analysis of the resulting impact of the conflict.

**African American History**                      **Course Number: 2100340**                      **.50 Credit**                      **Grade 9**

The primary content emphasis for this course pertains to the study of the chronological development of African Americans by examining the political, economic, social, religious, military, and cultural events that affected the cultural group. Content will include, but is not limited to, West African heritage, the Middle Passage and Triangular Trade, the African Diaspora, significant turning points and trends in the development of African American culture and institutions, enslavement and emancipation, the Abolition, Black Nationalist, and Civil Rights movements, major historical figures and events in African American history, and contemporary African American affairs.

**US History**                      **Course Number: 2100310**                      **1 Credit**                      **Grade 11**

The grade 9-12 United States History course consists of the following content area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review



human growth and development, personality, abnormal behavior, psychological therapies, stress/coping strategies, and mental health.

**Psychology 2**

**Course Number 2107310**

**.50 Credit**

**Grades 10, 11, 12**

Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavior interaction and the progressive development of individuals. The content examined in this second introductory course includes statistical research, psychobiology, motivation and emotion, sensation and perception, states of consciousness, psychological testing, and social psychology.

# Physical Education

\*\*Special Note: Physical Education electives vary by school year.

**HOPE**                                      **Course Number: 3026010**                                      **1 Credit**                                      **Grades: 9, 10,**

HOPE stands for Health Opportunities through Physical Education. The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student's health and fitness. This course is required for graduation, however two years of successful JROTC course completion may also serve as a HOPE substitute.

**Volleyball 1 & 2**                      **Course Number: 1505500 & 1505510**                      **.50 Credit Each**                      **Grades: 9**

Students take one course semester 1 and the other semester 2. This course teaches students to apply a combination of complex movement patterns in a game setting revolving around volleyball. Learn scoring, rules, and techniques to improve your game.

**Team Sports 1&2**                      **Course Number: 1503350 & 1503360**                      **.50 Credit Each**                      **Grade 10**

The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement, knowledge of team sports concepts such as offensive and defensive strategies and tactics, and appropriate social behaviors within a team or group setting. The integration of fitness concepts throughout the content is critical to the success of this course.

**Volleyball 3 & Individual Sports 3**                      **Course Number: 1505520 & 1502430**                      **.50 Credit Each**                      **Grade 11**

Students take one course semester 1 and the other semester 2. Volleyball 3 teaches students to apply a combination of complex movement patterns in a game setting revolving around volleyball. Individual Sports 3 students apply sports specific skills in real-life applications.

**Outdoor/Education & Softball**                      **Course Number 1502480 & 1503330**                      **.50 Credit Each**                      **Grades 12**

Students take one course semester 1 and the other semester 2. Outdoor Education teaches students about safe sporting practices. Softball offers students to learn about all aspects of softball including rules, scoring, and safety.

**Weight Training 1 & Aerobics 1**                      **Course Number: 1501340 & 1503400**                      **.50 Credit Each**                      **Grades: 9**

These courses provide students with opportunities to acquire basic knowledge/skills in weight training.

**Weight Training 2 & Personal Fitness**                      **Course Numbers: 1501350 & 1501300**                      **.50 Credit Each**                      **Grades 10**

These courses provide students with opportunities to acquire more advanced knowledge/skills in weight training.

**Fitness Lifestyle Design & Weight Training 3**                      **Course Number: 1501310 & 1501360**                      **.50 Credit Each**                      **Grade 11**

These courses provide students with opportunities to acquire more advanced knowledge/skills in weight training.

**Fitness Issues for Adol. & Power Weights**                      **Course Number: 1501320 & 1501410**                      **.50 Credit**                      **Grade 12**

These courses provide students with opportunities to acquire more advanced knowledge/skills in weight training.

## World Languages

### Spanish I

**Course Number: 0708340**

**1 Credit**

**Grades: 9, 10, 11**

Spanish 1 introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities.

### Spanish II

**Course Number: 0708350**

**1 Credit**

**Grades: 10, 11, 12**

**Prerequisite: Spanish I** Spanish 2 reinforces the fundamental skills acquired by the students in Spanish 1. The course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. Specific content to be covered is a continuation of listening and oral skills acquired in Spanish 1. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued.

### American Sign Language I

**Course Number: 0717300**

**1 Credit**

**Grades 9, 10, 11**

The purpose of this course is to teach hearing students basic conversational skills an American Sign Language (ASL) and awareness of various aspects of deafness. ASL I may be substituted for the foreign language university requirement.

### American Sign Language II

**Course Number: 0717310**

**1 Credit**

**Grades 10, 11, 12**

**Prerequisite: ASL 1** ASL I and Teacher Recommendation. The purpose of this course is to further develop students' knowledge of American Sign Language (ASL). ASL II may be substituted for the foreign language university requirement.



## Electives

**AR Lead Ed/Train 1**                      **Course Number: 18013001**                      **1 Credit**                      **Grades: 9, 10, 11, 12**

The purpose of this course is to enable students to develop knowledge of the history, customs, traditions, and purpose of the Army Junior Reserve Officer Training Corps (JROTC). The course includes the development of basic leadership skills including leadership principles, values, and attributes. Students should master appreciation for diversity. Active learning strategies are integrated throughout the course with an emphasis on writing skills and oral communication techniques. Financial planning as well as physical fitness, diet, nutrition, healthy lifestyles, awareness of substance abuse and prevention, and basic first aid measures are included. An overview of the globe and geography and basic map reading skills are incorporated. A study of the United States Constitution, Bill of Rights, responsibilities of United States citizens, and the federal justice system is also provided.

**AR Lead Ed/Train 2**                      **Course Number: 18013010**                      **1 Credit**                      **Grades: 10, 11, 12**

The purpose of this course is to enable students to expand on skills taught in Leadership Education and Training 1. This course introduces the concepts of equal opportunity, fair treatment of minorities, and prevention of sexual harassment. It provides instruction on leadership skills, leadership theories, as well as the basic principles of managements. It provides self-assessments that help students determine their skill sets and opportunities to teach using accepted principles and methods of instruction. It emphasizes community projects to assist in drug prevention efforts. It also includes dietary guidelines, fitness, and map reading and orienteering skills. It discusses the significant events that helped shape and develop the Constitution and government and teachers the role of political parties in the election process.

**AR Lead Ed/Train 3**                      **Course Number: 18013020**                      **1 Credit**                      **Grades: 11, 12**

The purpose of this course is to enable students to expand on skills taught in Leadership Education and Training 2. This course allows cadets to investigate the interrelationships of the services while they continue to build their leadership development and decision-making skills. It includes negation skills and management principles. It emphasizes staff procedures and opportunities to handle various leadership situations as well as prevent violence and manage anger. The research, identification, planning, and execution of service-learning activities are included. This course gives cadets the opportunity to apply basic concepts of strategies for career exploration and planning. It teaches how to create a career portfolio and plan for college or work. Financial management principles are studied. Skills for orienteering and/or land navigation are developed. The course also includes studies in the federal judicial system and how historical events have shaped social systems.

**AR Lead Ed/Train 4**                      **Course Number: 18013030**                      **1 Credit**                      **Grades: 12**

The purpose of this course is to enable students to expand on skills taught in Leadership Education and Training 3. This course focuses on creating a positive leadership situation, negotiating, decision making, problem solving, team development, project management, and mentoring. Students will demonstrate leadership potential in an assigned command or staff position within the cadet battalion organizational structure. The course teaches cadets how to use emotional intelligence in leadership situations as well as how to maintain a positive attitude. It provides instruction on etiquette, daily planning, financial planning, and careers. It includes requirements for the practical application of leadership duties. It emphasizes physical fitness through healthy individual and group competition. The interactions between groups of people and how they affect the area's cultural, economic, and political characteristics are discussed. Concepts of democracy and freedom and their influence on local governments are also included.

**AVID 1**                                      **Course Number: 1700390**                                      **1 Credit**                                      **Grades: 9**

Advancement Via Individual Determination (AVID) is an academic elective course that prepares students for college readiness and success, and it is scheduled during the regular school day as a year-long course. Each week, students receive instruction that utilizes a rigorous college-preparatory curriculum provided by AVID Center, tutor-facilitated study groups, motivational activities, and academic success skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, organization, and reading to support their academic growth. Additionally, students engage in activities centered around exploring college and career opportunities and their own agency.

**AVID 2**                                      **Course Number: 1700400**                                      **1 Credit**                                      **Grades: 10**

During the 10th grade AVID elective course, students will refine the AVID strategies to meet their independent needs and learning styles. Students will continue to refine and adjust their academic learning plans and goals, increasing awareness of their actions and behaviors. As students increase their rigorous course load and school/community involvement, they will refine their time-management and study skills accordingly. Students will expand their writing portfolio to include analyzing prompts, supporting arguments and claims, character analysis, and detailed reflections. Students will also analyze various documents in order to participate in collaborative discussions and develop leadership skills in those settings. Students will expand their vocabulary use, continuing to prepare for college entrance exams. Text analysis will focus on specific strategies to understand complex texts. Lastly, students will narrow down their colleges and careers of interest based on their personal interests and goals.

**Voluntary Public Service**                                      **Course Number: 0500330**                                      **0 Credit**                                      **Grades 12**

Students will earn 40 community service hours per semester instead of course credit through working as school aids during a 90-minute period.

**Executive Intern**                                      **Course Number: 0500330**                                      **1 Credit**                                      **Grades: 12**

This course is by application only. Students must have good attendance, be trustworthy, and be able to work independently on tasks given by our teachers and offices. Must not have a history of discipline as well. This course helps develop organizational and leadership skills by completing a variety of tasks.

**Leadership Skills Development**                                      **Course Number: 2400300**                                      **1 Credit**                                      **Grades: 10, 11, 12**

The purpose of this course is to teach leadership skills, parliamentary procedure, problem solving, decision making, communication skills, group dynamics, time and stress management, public speaking, human relations, public relations, team building, and other group processes.

**Leadership Techniques**                                      **Course Number: 2400310**                                      **1 Credit**                                      **Grades: 11, 12**

This course will provide an in-depth study of the leadership techniques of decision making, problem solving, meeting skills, communication, group conflict reduction, time and stress management, evaluation, team building, group dynamics, motivational strategy, data collection for project needs, evaluation of community organizations, purpose of local government, and the role of leadership in a democratic society.

**Peer Counseling 1, 2, 3 and 4**                                      **Course Number: 1400300**                                      **1 Credit**                                      **Grades: 10, 11, 12**

This course is by teacher recommendation only. The purpose of this course is to enable students to develop basic knowledge and skills in communication, meeting human needs, and conflict resolution. Each course will build on the skills of the previous course but should be taken in sequence.

**On Job Training**                                      **Course Number: 8300420**                                      **1 Credit**                                      **Grades 12**

Students who have a job, can have 1 period of OJT per 4 hours worked a week, up to 4 periods. Students must apply for OJT and must be graduation ready. Students will be off campus during their OJT period to allow them to work.

## Landscape Operations - Magnet Program

**Agriscience Foundations I:**                      **Course Number: 8106810**                      **1 Credit**                      **Grades: 9, 10, 11, 12**

This course is the first required course in our Landscape & Turf Management Program, but also counts as an equally rigorous science credit for graduation. Students will learn about the global impact of agriculture, and how agriscience is leading the future of the industry. Students will learn key scientific and research concepts that drive the field and use specialized labs to gain hands-on knowledge and experience.

**Introductory Horticulture 2:**                      **Course Number: 8121510**                      **1 Credit**                      **Grades: 10, 11, 12**

This course is designed to develop competencies in the area of career opportunities, global importance of agriculture, plant classification, propagation, growing media, nutritional needs, fertilization, irrigation, pest identification, pest control, pruning, plant installation, transplanting, safe hand-tool use, and employability skills.

**Horticulture Science 3:**                      **Course Number: 8121520**                      **1 Credit**                      **Grades: 11, 12**

This course is designed to develop competencies in the areas of industry regulations, plant classification, plant transportation, soil sampling and analysis, fertilizer calculations, record keeping, irrigation components, water quality, drainage, integrated pest management, pesticide safety and regulators, xeriscaping, integrated landscape management, safe use of power equipment, record keeping, and employability skills.

**Landscape and Turf Science 4:**                      **Course Number: 8121310**                      **1 Credit**                      **Grades: 11, 12**

This course is designed to further develop competencies in the areas of use and maintenance of landscape and turf equipment, classification of plants and turf grass, fertilization and irrigation.

## Digital Marketing - Magnet Program

**Marketing Essentials**                      **Course Number: 8827110**                      **1 Credit**                      **Grades: 9**

Marketing Essentials blends theory and practice to facilitate immediate implementation and impact. Students will learn to develop strategic marketing with sales and customer plans. A review of the marketing environment is used to help develop the segmentation, targeting and market positioning strategy for implementation along with the marketing mix (product, price, place, and promotion). The goal is the identification and delivery of organizational competitive advantage and customer satisfaction – key to long-term revenue growth, profitability and success.

**Digital Design 2**                      **Course Number: 8209520**                      **1 Credit**                      **Grades: 10, 11, 12**

This course continues the skills introduced in Digital Design I. **Prerequisite: Digital Design I** *Fulfills Performing/Fine Arts Requirement for graduation.*

**Digital Design 3**                      **Course Number: 8209530**                      **1 Credit**                      **Grades: 11, 12**

This course continues the skills introduced in Digital Design 2. **Prerequisite: Digital Design I and 2.** *Fulfills Performing/Fine Arts Requirement for graduation.*

**Digital Design 4**                      **Course Number: 8209540**                      **1 Credit**                      **Grades: 12**

This course continues the skills introduced in Digital Design 3. **Prerequisite: Digital Design I, 2 and 3.** *Fulfills Performing/Fine Arts Requirement for graduation.*

## Embry-Riddle Aeronautical Dual Enrollment Courses

**Robotics: (Research 2)**                      **Course Number: 1700310**                      **1 Credit**                      **Grades: 9**

The purpose of this program is to provide students with a foundation of knowledge and technically oriented experiences in the study of the principles and applications of robotics engineering and its effect upon our lives and the choosing of an occupation. The content and activities will also include the study of entrepreneurship, safety, and leadership skills. This program focuses on transferable skills and stresses understanding and demonstration of the science and mathematics knowledge, technological tools, machines, instruments, materials, processes, and systems related to robotics.

**Principles of Aeronautical Science**                      **Course Number: ASC1000**                      **.50 Credit**                      **Grades: 10**

This course includes high-level exposure to the foundation of collegiate-level coursework, history, careers, disciplines, and operations of the world's aerospace industry. An introductory focus will be placed on aerospace physics (secondary education core curriculum components), engineering, management, operations, and maintenance. Upon completion of the single Carnegie Unit course (one academic year), students will be prepared for college-level course work in focused disciplines and will also have an understanding of academic and career paths in aviation and aerospace.

**Unmanned Vehicle and Systems**                      **Course Number: ASC2560**                      **.50 Credit**                      **Grades: 10**

This course is a survey of Unmanned Aerial Vehicles (UAV) and systems, emphasizing the military and commercial history, growth and applications of UAVs. The course will include basic acquisition, use, and operation of UAVs with an emphasis on operations.

**Unmanned Aircraft System and Cross Country DE**                      **Course Number: ASC2562**                      **.50 Credit**                      **Grades: 11**

This course will address the use of the various systems and navigation equipment that exists on unmanned aircraft. Students will learn to analyze and identify the different systems that are employed on unmanned aircraft. They will identify the appropriate navigational system packages that are employed on various unmanned aircraft.

**Introduction to Health, Occupational, and Transp. Safety**                      **Course Number: ETI2711**                      **.50 Credit**                      **Grades: 11**

This course introduces the student to the basic health and safety concepts associated with industry and transportation. Included are a comprehensive health and safety overview, a historical study of the legislative development and enactment of appropriate statutes, regulations and laws, the definition of safety terms, and a discussion of the ethics and professionalism required by the health and safety profession. This course also provides an introduction to the hazard recognition and reporting, evaluation, and control concepts used in risk management, accident investigation, ergonomics, and accident prevention.

**Introduction to Aerospace Safety**                      **Course Number: ASC2870**                      **.50 Credit**                      **Grades: 12**

This course provides an introduction and overview of the theories, concepts, applications and practices of the field of aerospace safety. This course is designed for the beginning aviation safety student and covers topics such as human factors, mechanical factors, accident investigation, safety programs and safety statistics.

**Principles of Management**                      **Course Number: MAN2021**                      **.50 Credit**                      **Grades: 12**

This course provides an overview of relevant management principles and practices as applied in contemporary formal and informal organizations. Focuses on management theories, philosophies, and functions.

## AP Capstone Program

### AP Capstone Seminar

Course Number: 1700500

1 Credit

Grades: 10

AP Seminar is a year-long course that has students investigate real-world issues from multiple perspectives. Students learn to synthesize information from different sources, develop their own lines of reasoning in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team.

<https://apcentral.collegeboard.org/courses/ap-seminar?course=ap-seminar> Prerequisite: AP Capstone Application required.

### AP Capstone Research

Course Number: 1700510

1 Credit

Grades: 11

While working with their teacher, students will explore an academic topic, problem, or issue that interests them and design, plan, and conduct a year-long research-based investigation to address it. The course culminates in an academic paper of 4,000-5,000 words and a presentation, with an oral defense; during which the students will answer 3-4 questions from a panel of evaluators. <https://apcentral.collegeboard.org/courses/ap-research?course=ap-research> Prerequisite: AP Capstone

Seminar

## Dual Enrollment/Early College

### SLS 1103 Strategies for Success

Course Number: 1700510

.50 Credit

Grades: 9, 10, 11, 12

This survey course is designed to assist students in developing skills that will help them succeed in college, career and life. This course will emphasize how basic academic success skills can be applied in a knowledge-based economy. Early College Students can take this course in 9<sup>th</sup> grade, if they did not take the course in middle school. Other students can take the course with specific GPAs in the second half of 10<sup>th</sup> grade, 11<sup>th</sup> grade, or 12<sup>th</sup> grade. This course will give students a .50 credit of high school credit, but also 3 credits of college credit.

## Bright Future Scholarship

High School students have four years in high school to try and qualify for the Bright Futures Scholarship, which can assist with tuition costs, and sometimes books, for all public colleges and universities in the state of Florida. Private colleges will also sometimes match the funds that the public schools can give in Florida as well. The requirements for the Florida Academic Scholar Scholarship (FAS) and the Florida Medallion Scholarship (FMS) are listed below. For full descriptions of these scholarships, as well as the Gold Seal Scholarship and Gold Seal CAPE Scholars please go to the full website at:

<https://www.floridastudentfinancialaidsg.org/SAPBFMAIN/SAPBFMAIN>

Type	16 High School Course Credits <sup>1</sup>	High School Weighted Bright Futures GPA	College Entrance Exams by High School Graduation Year (ACT <sup>®</sup> /SAT <sup>®</sup> )	Volunteer Service*	Paid Work Hours*
FAS	4 - English <i>(three must include substantial writing)</i>	3.50	2022-23 Graduates: 29/1330	100 hours	100 hours
	4 - Mathematics <i>(at or above the Algebra I level)</i>		2023-24 Graduates: 29/1340		
FMS	3 - Natural Science <i>(two must have substantial laboratory)</i>	3.00	2022-23 Graduates: 25/1210	75 hours	100 hours
	3 - Social Science		2023-24 Graduates: 25/1210		
	2 - World Language <i>(sequential, in same language)</i>				

\*Student must earn either the required volunteer service OR paid work hours, but not a combination of both.

<sup>1</sup> The required coursework aligns with the State University System admission requirements found in Florida Board of Governor's Regulation 6.002. Additional information regarding high school coursework can be found within the [Florida Counseling for Future Education Handbook](#).

## Community Service Requirements

Community service hours are not required for high school graduation, but they are required for the Bright Futures Scholarship, as well as other scholarships related to service. Students are recommended to earn between 75 and 100 hours starting the summer after they complete 8<sup>th</sup> grade. Students have until graduation to earn hours and to turn them in to their counselor in guidance for those hours to be included on official transcripts and documentation. All hours must be documented in the log and an adult of no relation must verify and sign off on those hours. A list of acceptable community service opportunities can be found at <https://dcps.duvalschools.org/Page/10395> Logs are available in the school counseling office and it is always a good idea to run your plan by your school counselor before committing to that activity to ensure it will count for Bright Futures service hours.

## Middle School Course Progression

	6 <sup>TH</sup> GRADE	7 <sup>TH</sup> GRADE	8 <sup>TH</sup> GRADE
ENGLISH	M/J LANG ARTS 1 M/J LANG ARTS 1, ADV	M/J LANG ARTS 2 M/J LANG ARTS 2, ADV	M/J LANG ARTS 3 M/J LANG ARTS 3, ADV
MATH	M/J Grade 6 Mathematics M/J Accelerated Mathematics Grade 6	M/J Grade 7 Mathematics M/J Accelerated Mathematics Grade 7	M/J Grade 8 Pre-Algebra Algebra 1 Honors
SCIENCE	M/J Comp Science I M/J Comp Science I Advanced	M/J Comp Science II M/J Comp Science III Advanced	M/J Comp Science III Biology I Honors
SOCIAL STUDIES	M/J Law Studies  M/J Civics Adv.	M/J U.S. History M/J Civics M/J U.S. History Adv	M/J Civics & Career Planning  M/J World History Advanced & Career Planning Adv
Programs (Landscape, AVID, PEC & Marketing)	Intro to Agriscience M/J AVID 6  Business Keyboarding/Intro to Marketing	Exploration of Agriscience M/J AVID 7 M/J PER,CAR, 2CP Coding Fundamentals/ Orien to Market Occu	Exploration of Agriscience M/J AVID 8 Critical Thinking Skills / SLS 1103 Fundamentals of Marketing
PHYSICAL EDUCATION	M/J Fitness/ M/J Health Grade 6	M/J Team Sports / M/J Health Grade 7 M/J Outdoor Pursuits/ M/J Comprehensive 7/8	M/J Individual/Dual / M/J Health Grade 8 M/J Outdoor Pursuits/ M/J Comprehensive 7/8
Elective Options	M/J 2D Art 1 M/J EXPL MUSIC 1 M/J Band 1	M/J 2D Art 2 M/J EXPL MUSIC 2 M/J Band 2 M/J Engaged Citizenship through Service Lrng	M/J 2D Art 3 M/J EXPL MUSIC 3 M/J Band 3 M/J Engaged Citizenship through Service Lrng

# Middle School Course Offerings

## Art

**M/J 2D Art 1:**                      **Course Number: 010130005**                      **1 Credit**                      **Grades: 6**

Students explore media and techniques used to create a variety of 2-D artworks through developing skills in drawing, painting, printmaking, and collage. Students practice, sketch, and manipulate, the structural elements of art.

**M/J 2D Art 2:**                      **Course Number: 010131001**                      **1 Credit**                      **Grades: 7**

Students explore media and techniques used to create a variety of 2-D artworks through developing skills in drawing, painting, printmaking, and collage. Students practice, sketch, and manipulate, the structural elements of art.

**M/J 2D Art 3:**                      **Course Number: 010135001**                      **1 Credit**                      **Grades: 8**

Students explore media and techniques used to create a variety of 2-D artworks through developing skills in drawing, painting, printmaking, and collage. Students practice, sketch, and manipulate, the structural elements of art.

## Music

**M/J Music 1:**                      **Course Number: 130109001**                      **1 Credit**                      **Grades 6**

Students explore the essential elements of 20<sup>th</sup> and 21<sup>st</sup> century music in America (e.g., jazz, rock, soul, blues) and global cultures (e.g., Latin, Bollywood, European, Asian, world drumming). Students reflect on the significance of social influences and historical events on the development of music.

**M/J Music 2:**                      **Course Number: 130110001**                      **1 Credit**                      **Grades 7**

Students explore the essential elements of 20<sup>th</sup> and 21<sup>st</sup> century music in America (e.g., jazz, rock, soul, blues) and global cultures (e.g., Latin, Bollywood, European, Asian, world drumming). Students reflect on the significance of social influences and historical events on the development of music.

**M/J Music 3:**                      **Course Number: 130111001**                      **1 Credit**                      **Grades 8**

Students explore the essential elements of 20<sup>th</sup> and 21<sup>st</sup> century music in America (e.g., jazz, rock, soul, blues) and global cultures (e.g., Latin, Bollywood, European, Asian, world drumming). Students reflect on the significance of social influences and historical events on the development of music.

**M/J Band 1:**                      **Course Number: 130200001**                      **1 Credit**                      **Grades 6**

Students with little or no instrumental experience develop foundational instrumental technique, foundational music literacy, and aesthetic musical awareness through rehearsal, performance, and study of high-quality band literature.

**M/J Band 2:**                      **Course Number: 130201001**                      **1 Credit**                      **Grades 7**

Students with little or no instrumental experience develop foundational instrumental technique, foundational music literacy, and aesthetic musical awareness through rehearsal, performance, and study of high-quality band literature.

**M/J Band 3:**                      **Course Number: 130202001**                      **1 Credit**                      **Grades 8**

Students with little or no instrumental experience develop foundational instrumental technique, foundational music literacy, and aesthetic musical awareness through rehearsal, performance, and study of high-quality band literature.

## Language Arts



**M/J Language Arts 1:                    Course Number: 1001010                    1 Credit                    Grades: 6**

The purpose of this course is to provide grade 6 students, using texts of appropriate complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

**M/J Language Arts 1 Adv.:    Course Number: 1001020                    1 Credit                    Grades: 6**

The purpose of this course is to provide grade 6 students, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

**M/J Language Arts 2:                    Course Number: 1001040                    1 Credit                    Grades: 7**

The purpose of this course is to provide grade 7 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

**M/J Language Arts 2 Adv.:    Course Number: 1001050                    1 Credit                    Grades: 7**

The purpose of this course is to provide grade 7 students, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

**M/J Language Arts 3:                    Course Number: 1001070                    1 Credit                    Grades: 8**

The purpose of this course is to provide grade 8 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

**M/J Language Arts 3 Adv.:    Course Number: 1001080                    1 Credit                    Grades: 8**

The purpose of this course is to provide grade 8 students, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

# Mathematics

**M/J Grade 6 Math:**                      **Course Number: 1205010**                      **1 Credit**                      **Grades: 6**

In Grade 6, instructional time should focus on four critical areas: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; and (4) developing understanding of statistical thinking.

**M/J Accel Grade 6:**                      **Course Number: 1205020**                      **1 Credit**                      **Grades: 6**

In this Grade 6 Advanced Mathematics course, instructional time should focus on six critical areas: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; (4) developing understanding of statistical thinking; (5) developing understanding of and applying proportional relationships; and (6) developing understanding of operations with rational numbers and working with expressions and linear equations.

**M/J Grade 7 Math:**                      **Course Number: 1205040**                      **1 Credit**                      **Grades: 7**

In Grade 7, instructional time should focus on four critical area: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

**M/J Accel Math Grade 7:**                      **Course Number: 1205050**                      **1 Credit**                      **Grades: 7**

In this Grade 7 Advanced Mathematics course, instructional time should focus on five critical area: (1) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; (2) drawing inferences about populations based on samples; (3) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (4) grasping the concept of a function and using functions to describe quantitative relationships; and (5) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

**M/J Grade 8 Pre. Algebra:**                      **Course Number: 1205070**                      **1 Credit**                      **Grades: 8**

The instruction in this course will focus on three critical areas: (1) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations.

**Intensive Math:**                      **Course Number: 1200400**                      **1 Credit**                      **Grades: 7, 8**

This course is an enrichment course for middle school students who are taking a high school mat course to provide additional support. Students will be working on their high school math course in the Intensive Math course as well.

**Algebra I:**                      **Course Number: 1200310**                      **1 Credit**                      **Grades: 7, 8**

Algebra I emphasizes the importance of algebra in everyday life through hundreds of real-world examples. Assessments are designed to ensure that your understanding goes beyond rote memorization of steps and procedures. Upon successful course completion, you will have a strong foundation of Algebra I and will be prepared for other higher-level math courses. **Students must take the Florida End of Course exam and earn a passing score to fulfill the graduation assessment requirement.**

## Science

**M/J Comp Science 1:                      Course Number: 2002040                      1 Credit                      Grades: 6**

This course introduces middle school students to the disciplines of life science, physical science, and earth-space science. In addition, technology, engineering, and mathematics (STEM) concepts are integrated throughout the course. The lessons make real-world connections and require students to apply STEM skills like analysis, problem solving, science knowledge, and engineering practices. Hands-on and virtual laboratory investigations are included throughout the course to provide students opportunities for exploration through scientific inquiry, research, measurement, problem solving, and experimental procedures.

**M/J Comp Science 1 Adv.:                      Course Number: 2002050                      1 Credit                      Grades: 6**

This course introduces middle school students to the disciplines of life science, physical science, and earth-space science. In addition, technology, engineering, and mathematics (STEM) concepts are integrated throughout the course. The lessons make real-world connections and require students to apply STEM skills like analysis, problem solving, science knowledge, and engineering practices. Hands-on and virtual laboratory investigations are included throughout the course to provide students opportunities for exploration through scientific inquiry, research, measurement, problem solving, and experimental procedures. Advanced courses require a greater demand on students through increased academic rigor.

**M/J Comp Science 2:                      Course Number: 2002070                      1 Credit                      Grades: 7**

This course builds on concepts introduced in the first course of the series, including the disciplines of life science, physical science, and earth-space science. In addition, technology, engineering, and mathematics (STEM) concepts are integrated throughout the course.

**M/J Comp Science 3 Adv.                      Course Number: 2002110                      1 Credit                      Grades: 7**

This course builds on concepts introduced in the first and second courses of the series, including the disciplines of life science, physical science, and earth-space science. In addition, technology, engineering, and mathematics (STEM) concepts are integrated throughout the course. Students learn about properties of matter, physical and chemical changes, atoms and the periodic table of elements, photosynthesis and cellular respiration, the universe, and the solar system. Hands-on and virtual laboratory investigations are included throughout the course to provide students opportunities for exploration through scientific inquiry, research, measurement, problem solving, and experimental procedures. Advanced courses require a greater demand on students through increased academic rigor.

**M/J Comp Science 3:                      Course Number: 2002100                      1 Credit                      Grades: 8**

This course builds on concepts introduced in the first and second courses of the series, including the disciplines of life science, physical science, and earth-space science. In addition, technology, engineering, and mathematics (STEM) concepts are integrated throughout the course. Students learn about properties of matter, physical and chemical changes, atoms and the periodic table of elements, photosynthesis and cellular respiration, the universe, and the solar system. Hands-on and virtual laboratory investigations are included throughout the course to provide students opportunities for exploration through scientific inquiry, research, measurement, problem solving, and experimental procedures.

## Social Studies

**M/J US History:                      Course Number: 2100010                      1 Credit                      Grades: 7**

Primary content emphasis for this course pertains to the study of American history from the Exploration and Colonization period to the Reconstruction Period following the Civil War. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to explore those fundamental ideas and events which occurred after Reconstruction.

**M/J US History Adv.:                      Course Number: 2100020                      1 Credit                      Grades: 7**

Primary content emphasis for this course pertains to the study of American history from the Exploration and Colonization period to the Reconstruction Period following the Civil War. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to explore those fundamental ideas and events which occurred after Reconstruction. Advanced courses require a greater demand on students through increased academic rigor.

**M/J Law Studies:                      Course Number: 210603001                      1 Credit                      Grades: 6**

In this course students will study the rights and duties of citizenship and the United States government. They will explore the principles, functions and organization of government, as well as the origins of the American political system and the roles, rights, and responsibilities of United States citizens

**M/J Civics:                      Course Number: 2106010                      1 Credit                      Grades: 7, 8**

The primary content for the course pertains to the principles, functions, and organization of government; the origins of the American political system; the roles, rights, responsibilities of United States citizens; and methods of active participation in our political system. The course is embedded with strong geographic and economic components to support civic education instruction.

**M/J Civics Adv.:                      Course Number: 2106020                      1 Credit                      Grades: 6**

The primary content for the course pertains to the principles, functions, and organization of government; the origins of the American political system; the roles, rights, responsibilities of United States citizens; and methods of active participation in our political system. The course is embedded with strong geographic and economic components to support civic education instruction. Advanced courses require a greater demand on students through increased academic rigor.

**M/J World History Adv.:                      Course Number: 2109020                      1 Credit                      Grades: 8**

The primary content for this course pertains to the world's earliest civilizations to the ancient and classical civilizations of Africa, Asia, and Europe. Students will be exposed to the multiple dynamics of world history including economics, geography, politics, and religion/philosophy. Students will study methods of historical inquiry and primary and secondary historical documents. Advanced courses require a greater demand on students through increased academic rigor.

## Physical Education

**M/J Health 6:                      Course Number: 0800030                      .50 Credit                      Grades 6**

The purpose of this course is to provide students with the opportunity to gain the knowledge and skills necessary to become health literate and practice responsible behaviors to promote healthy lifestyle and healthy living. This course focuses on the comprehensive health issues core to the optimal development of adolescents.

**M/J Health 7:                      Course Number: 0800040                      .50 Credit                      Grades 7**

The purpose of this course is to provide students with the opportunity to gain the knowledge and skills necessary to become health literate and practice responsible behaviors to promote healthy living. This comprehensive course focuses on making wise personal decisions and respecting and promoting the health of others.

**M/J Health 8:                      Course Number: 0800050                      .50 Credit                      Grades 8**

The purpose of this course is to provide students with the opportunity to gain the knowledge and skills necessary to become health literate and practice responsible behaviors to become healthy, productive citizens. This comprehensive course focuses on the development of positive life-long knowledge, attitudes, and behaviors, which promote an active and healthy lifestyle.

**M/J Fitness 6:                      Course Number: 1508000                      .50 Credit                      Grades 6**

This fitness course is designed for 6th grade students and intended to be 18 weeks in length. The purpose of this course is to provide students with the knowledge, skills, and values they need to become healthy and physically active for a lifetime. This course addresses both the health and skill-related components of physical fitness which are critical for students' success.

**M/J Team Sports 7:                      Course Number: 1508020                      .50 Credit                      Grades 7**

This course is designed for 7th grade students and is intended to be 18 weeks in length. The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement, knowledge of team sports concepts such as offensive and defensive strategies and tactics, and appropriate social behaviors within a team or group setting. The integration of fitness concepts throughout the content is critical to the success of this course.

**M/J Outdoor Pursuits:                      Course Number: 1508030                      .50 Credit                      Grades 7, 8**

This course is designed for 7th grade students and is intended to be 18 weeks in length. The purpose of this course is to provide the skills, knowledge, and motivation necessary for participation in non-traditional forms of physical activity. The integration of fitness concepts throughout the content is critical to student success in this course and in the development of a physically active lifestyle.

**M/J Ind/Dual Sports 8:                      Course Number: 1508050                      .50 Credit                      Grades 8**

Students will identify basic rules, offensive strategies, and defensive strategies for individual/dual sports. Safety and performance will also be elements covered.

## Electives

**Intro to Agriscience: Course Number: 8100120 1 Credit Grades 6**

Student will learn a basic understanding of agriculture with focuses on plants, animals, and natural resources. Students will also learn about our food system and the safety procedures in agriculture systems.

**Exploration of Agriscience: Course Number: 8100210 1 Credit Grades 7**

The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Agriculture, Food and Natural Resource career cluster. The content includes but is not limited to agricultural literacy, importance of agriculture, the role of science, math, reading, writing, geography, history, and technology in agriculture, plants and animals, and sources of consumer goods from agriculture.

**Fund. of Ag. Systems: Course Number: 8021300 1 Credit Grades 8**

The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Agriculture, Food and Natural Resource career cluster. The content includes but is not limited to agricultural literacy, importance of agriculture, the role of science, math, reading, writing, geography, history, and technology in agriculture, plants and animals, and sources of consumer goods from agriculture. Reinforcement of academic skills occurs through classroom instruction and applied laboratory procedures.

**M/J AVID 6: Course Number: 17001101 1 Credit Grades 6**

Advancement Via Individual Determination (AVID) is offered as an academic elective course that prepares students for college readiness and success. AVID is scheduled during the regular school day as a year-long course. Each week students receive instruction utilizing a rigorous college preparatory curriculum provided by the AVID Center, tutor-facilitated study groups, motivational activities and academic success skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiring, collaboration, and reading to support their academic growth.

**M/J AVID 7: Course Number: 170012001 1 Credit Grades 7**

Advancement Via Individual Determination (AVID) is offered as an academic elective course that prepares students for college readiness and success. AVID is scheduled during the regular school day as a year-long course. Each week students receive instruction utilizing a rigorous college preparatory curriculum provided by the AVID Center, tutor-facilitated study groups, motivational activities and academic success skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiring, collaboration, and reading to support their academic growth.

**M/J AVID 8: Course Number: 170013001 1 Credit Grades 8**

Advancement Via Individual Determination (AVID) is offered as an academic elective course that prepares students for college readiness and success. AVID is scheduled during the regular school day as a year-long course. Each week students receive instruction utilizing a rigorous college preparatory curriculum provided by the AVID Center, tutor-facilitated study groups, motivational activities and academic success skills. In AVID, students participate in activities that incorporate strategies focused on writing, inquiring, collaboration, and reading to support their academic growth.

**M/J Engaged Citizenship through Service Lrng. I: Course Number: 210401001 1 Credit Grades 7, 8**

This course provides an introduction to service-learning and civic responsibility. Academic, personal, and career skills needed for effective service-learning project implementation will be taught and applied through structured service projects that meet real school and/or community needs. Students will actively participate in meaningful service-learning experiences of at least 20 hours' duration.

## Digital Marketing – Magnet Program

**Business Keyboarding: Course Number: 820011001 .50 Credit Grades 6**

The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Business Management and Administration career cluster. The content includes but is not limited to instruction in introductory keyboarding, introductory word processing, introductory electronic presentation, introductory computer hardware, introductory Internet, and skills for business applications.

**Introduction to Marketing, Sales and Service: Course Number: 930935001 .50 Credit Grades 6**

The purpose of this course is to assist students in making informed decisions regarding their future. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials and technology appropriate to the course content and in accordance with current practices.

**Coding Fundamentals: Course Number: 90092001 .50 Credit Grades 7**

The purpose of this course is to assist Information Technology students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the career cluster. The content includes but is not limited to foundational knowledge and skills related to computer coding and software development. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials and technology appropriate to the course content and in accordance with current practices.

**Orientation to Marketing Occupations: Course Number: 880011001 .50 Credit Grades 7**

The purpose of this course is to give students an opportunity to apply knowledge and skills related to the area of Marketing, Sales and Service. The program acquaints students with general marketing activities, the importance of marketing in the economy, career opportunities, and job requirements in marketing occupations.

**Fundamentals of Marketing (Digital Discoveries): Course Number: 938030001 1.0 Credit Grades 8**

The purpose of this course is to assist students in making informed decisions regarding academic and occupational goals and to provide information in a laboratory setting using hands-on experiences with the equipment, materials, and technology appropriate to the course content and in accordance with current practices.

## Intensive Studies

**M/J Intensive Reading: Course Number: 100001001 1 Credit Grades: 6, 7, 8**

The purpose of this course is to provide instruction that enables students to accelerate the development of reading and writing skills and to strengthen those skills, so they are able to successfully read and write middle grade level text independently. Instruction emphasizes reading comprehension, writing fluency, and vocabulary study through the use of a variety of literary and informational texts encompassing a broad range of text structures, genres, and levels of complexity. Students who are a level 1 on the FSA will be placed into this course.

**M/J Found. Skills in Mathematics 6-8: Course Number: 120400001 1 Credit Grades: 6, 7, 8**

Intensive courses have been designed so that the teacher will select the appropriate standards when developing curricula tailored to meet the needs of individual students, taking into account their grade and instructional level. This course should not be used in place of a core mathematics course but is intended to provide intervention for students who require extra mathematics instruction. Students who are a level 1 on the FSA will be placed into this course.



## Pre-Early College

The Pre-Early College program is a middle school acceleration track that affords academically advanced students the opportunity to earn up to four high school credits and three college credits. The Pre-Early College path can lead to High School Early College programs or other acceleration options such as AICE, IB, AP, and AP Capstone.

In the 7<sup>th</sup> grade, Pre-Early College students take a reading course containing rigorous standards and texts. This curriculum will prepare students for taking the Post-Secondary Educational Readiness Test (PERT) for Reading.

During 8<sup>th</sup> grade year, students will take Critical Thinking and Student Life Skills 1103.

PEC			
Grade	Class	Semester	Credit
7th Grade	Personal, Career, School Dev. Skills II & Career Planning	Full Year	MS Elective
8th Grade	Critical Thinking Skills	Sem. 1	0.50 HS Credit
	Strategies for Success (SLS 1103)	Sem. 2	0.50 HS credit/3.00 College

**\*\*The Pre-Early College Program is a separate program from the Early College program in High School. Students must still apply at the end of their 8<sup>th</sup> grade school year.**

## Course Progression for Pre-Early College

<input checked="" type="checkbox"/>	6th	<input checked="" type="checkbox"/>	7th	<input checked="" type="checkbox"/>	8th
	M/J LA 1 Adv.		M/J LA 2 Adv.		M/J LA 3 Adv.
	M/J Math 1 Adv.		M/J Math 2 Adv.		Algebra I Hon.
	M/J Comp. Science I Adv.		M/J Comp. Science 2 Adv.		Biology Honors
	M/J Civics Adv.		M/J US History Adv.		M/J World History Adv.
	Health/PE		Health/PE		Health/PE
	Elective		Per. Car. Soc. School 2: College Planning		Critical Thinking/Strat. For Success (SLS1103) (Pre-Early College Program)
	Elective		Elective		Elective
	Elective		Elective		Elective

# Course Progression

## Early College Program

Grade 9	Grade 10	Grade 11 (Draft)	Grade 12 (Draft)
1. English I Honors 2. English II Honors 3. Geometry Honors or Algebra II Honors 4. Biology Honors 5. World History Honors 6. Economics Honors/SLS1103 7. Foreign Language 1 or 2/Elective 8. HOPE	1. ENC1101/ENC1102 2. Algebra II Honors or additional math 3. A physical science course 4. US History Honors 5. Foreign Language 2 or Elective 6. PFA 7. Elective 8. Elective	<b>Fall</b> 1. Mathematics Course 2. Science Course with Lab (State Core) 3. Communications Course (Category C) 4. Humanities Course (Category A/B– one must have a HUM prefix)  <b>Spring</b> 1. Mathematics Course 2. Science Course 3. POS2041 4. Elective	<b>Fall</b> 1. Humanities Course (Category B/A– one must have a HUM prefix) 2. Social/Behavioral Science Course (Category B) 3. Social/Behavioral Science Course (Category C) 4. Elective 5. 2/3-hour Elective (if entered college with 9 credits)  <b>Spring</b> 1. Elective 2. Elective 3. Elective 4. Elective

**Early College Continuation Requirements**
<b>Grade 9:</b>
*Have a minimum cumulative unweighted GPA of 3.0 when semester grades finalize in January (*Continues on back side)
*Earn acceptable scores for admissions into FSCJ on College Placement Test (PERT, ACT, or SAT) in Reading and Writing by July 15th. Must also have a PERT Math attempt. Note: When taking PERT for the first time, students must be tested in three subject areas: Reading, Writing, and Math
*Successfully complete the SLS 1103 Course by Spring of Grade 9, if not taken in Pre-Early College Program.
<b>Grade 10:</b>
*Must earn at least 9 credit hours by the end of Grade 10
*Parent/Guardian must attend transition meeting semester 2 of Grade 10
<b>Yearly:</b>
*Maintain cumulative unweighted 3.0 high school GPA
*Maintain a minimum 2.0 FSCJ cumulative GPA
*Earning passing grades (A, B, or C) in all Dual Enrollment Courses
*Student and parent/guardian must adhere to the Dual Enrollment Contract
*in Grades 11 & 12 - students must attend the required monthly meetings at FSCJ campus with Advisor and Baldwin Counselor