

**EDGEWOOD JR/SR  
HIGH SCHOOL**

**A School of Choice**



**CURRICULUM  
GUIDE**



**2019-2020  
School Year**



**SCHOOL BOARD OF BREVARD COUNTY**

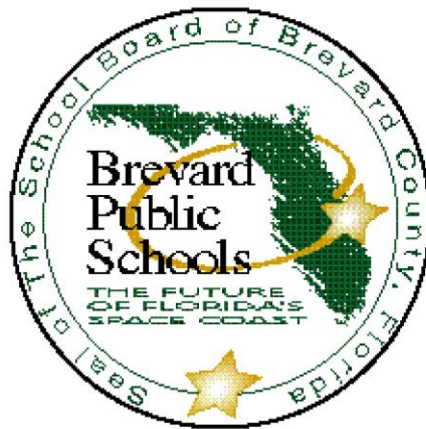
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# **Edgewood Jr/Sr High School**

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Telephone: (321) 454-1030*

## **ADMINISTRATION**

Ms. Jacqueline Ingratta, Principal  
Dr. Julia Diakakis, Asst. Principal/Curriculum  
Mr. Pete Tridnivka, Asst. Principal/Facilities

## **GUIDANCE DEPARTMENT**

Mrs. Kristi Cooper-Denton, Guidance Counselor  
Ms. Danielle Taylor, Guidance Counselor  
Mrs. Cheryl Krestan, Guidance Counselor  
Mrs. Christy Flora, Guidance Services  
Ms. Susan Rhoden, Senior Project Coordinator

## **MISSION STATEMENT:**

*Seeking Excellence In Who We Are, What We Know,  
And What We Do*



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# EDGEWOOD JR/SR HIGH SCHOOL

## 2019-2020 REGISTRATION INFORMATION MIDDLE SCHOOL SECTION

### WELCOME 7<sup>th</sup> AND 8<sup>th</sup> GRADERS!

This curriculum guide contains information to help you plan your academic program at Edgewood Jr./Sr. High School. Please read it carefully and pay particular attention to the descriptions of the courses offered. If you have questions about which courses to take or have other scheduling concerns, please contact your guidance counselor. Please discuss your course selection with your parents.

### GUIDANCE STAFF

Mrs. Kristi Cooper-Denton – Guidance Counselor (students with last names N – Z)

Ms. Danielle Taylor – Guidance Counselor (students with last names I – M)

Mrs. Cheryl Krestan – Guidance Counselor (students with last names A – H)

Mrs. Christy Flora – Testing Coordinator

Ms. Susan Rhoden – Senior Project Coordinator

Dr. Julia Diakakis – Assistant Principal for Curriculum

Ms. Cindy Cahill – Registrar/Data Entry

Mrs. Julie Kuglemann – Registrar/Data Entry

### REGISTRATION OVERVIEW

The following course guide contains all courses that will be offered at Edgewood Jr./Sr. High School during the 2019-2020 school year. Please pay careful attention to special notes and teacher signature requirements. All courses are yearlong (2 semesters) unless specifically noted.

**When registering – Please be sure you have chosen the courses that you would like to take. Materials are ordered and teachers are hired based on the course selections of the students. Requests for changes cannot be made after the deadline for registration cards.**



## **INTRODUCTION**

The instructional programs of Brevard County are based upon a plan, which permits the classroom teacher to provide for differences among students. Each student is an individual with special needs, problems, and rates of learning. Each student enrolls in an appropriate program that encourages maximum progress towards educational goals. The instructional program is a multi-phase structure, which allows individualization of instruction. Exceptional education students working towards a standard diploma will follow the same requirements as students without disabilities.

Note: Portions of this handbook may be subject to change due to any future Florida legislative and/or Brevard School Board action.

## **COURSE SELECTION**

Middle school students in grades 7-8 must select the following subject areas each year:

- Language Arts
- Mathematics
- Science
- Social Studies
- Physical Education
- Electives

All Brevard County secondary students are required to enroll in a full course load each year.

## **7<sup>th</sup>/8<sup>th</sup> GRADE PROMOTION**

Starting with Grade 6, a student must successfully complete the following:

- Three middle grades or higher courses in English Language Arts (ELA)
- Three middle grades or higher courses in mathematics
- Three middle grades or higher courses in social studies (one of these courses must be a civics education course)
- Three middle grades or higher courses in science

In addition, students must meet the district attendance requirements.

For students who have not met promotional criteria, the following options for assistance may be available:

1. Before and after school programs,
2. Assignment of academic support strategies to students who have been identified as needing assistance,
3. Remedial groups within existing classes,
4. Recommendation for referral to the IPST (Individual Problem Solving Team),



5. Summer school programs for students who qualify (depending on availability),
6. Mentoring/tutoring,
7. Counseling sessions,
8. Remedial programs during the school day.

## **GRADUATION REQUIREMENTS**

Graduation is the completion of all requirements to receive a high school diploma. A district school board must adopt rules for admitting, classifying, promoting and graduating students to or from the various schools of the district. (s. 1003.02(1)(a) F.S.) Additionally a district school board must adopt courses of study for use in the schools of the district. (s. 1003.02(1)(d)2 F.S.)

To be awarded a high school diploma, a student must have completed the following:

1. Completed all credit requirements as defined by:
  - a. Brevard Public Schools 26-Credit (30 credits at block schools) Graduation Option (see the following “High School Graduation Charts” for credits and optional Diploma Options), or
  - b. International Baccalaureate (IB) curriculum requirements, or
  - c. Advanced International Certificate Education (AICE) curriculum requirements, or
  - d. Early High School Graduation requirements (s. 1003.4281 F.S.), or
  - e. Academically Challenging Curriculum to Enhance Learning (ACCEL) diploma requirements (s. 1002.3105 F.S.)
2. Met the district attendance requirements and be enrolled at the graduation school for at least the last semester;
3. Passed the required state assessments, if applicable, in order to qualify for a standard diploma (10<sup>th</sup> Grade statewide, standardized ELA (Reading), and Algebra 1 EOC Assessment);
4. Demonstrated satisfactory mastery of the Student Performance Standards in reading, writing, mathematics, science, and social studies as documented in accordance with procedures described in administrative guidelines;
5. A minimum cumulative un-weighted grade point average of 2.0 based on a 4.0 scale (s. 1003.4282(7)(a) F.S.). The required GPA must be based on all courses taken, except courses forgiven under state and district forgiveness policies. (s.1003.4282(6) F.S.);
6. Received the principal's approval for graduation.
  - See Edgewood’s Graduation Requirements on Page 17.
  - In addition to the Standard High School Diploma, students have the option to earn a Scholar Diploma Designation and/or a Merit Diploma Designation.



## **GRADING SCALE**

The following grading scale has been established by Florida Statute 1003.437 and is used in all Brevard County secondary schools.

90 - 100 =	A
80 - 89 =	B
70 - 79 =	C
60 - 69 =	D
0 - 59 =	F

To average semester grades, the teacher doubles the average of each grading period, adds the semester exam grade and divides by five. The teacher may use either numerical averages or letter grades with the following values assigned:

A = 4 points;
B = 3 points;
C = 2 points;
D = 1 point;
F = 0 points

Final grades are assigned according to the following scale:

3.50 -	4.0	=	A
2.50 -	3.49	=	B
1.50 -	2.49	=	C
0.50 -	1.49	=	D
0.00 -	0.49	=	F

## **ATHLETIC ELIGIBILITY**

**FOR 7<sup>TH</sup> GRADERS:** 7<sup>th</sup> graders who are regularly promoted from the 6<sup>th</sup> grade are eligible to participate during the first semester of 7<sup>th</sup> grade, regardless of entry GPA. Any 7<sup>th</sup> grader who has a 2.0 or higher GPA from the first semester, will be eligible for athletic competition during the second semester.

**FOR 8<sup>TH</sup> GRADERS:** Any 8<sup>th</sup> grader who is regularly promoted from the 7<sup>th</sup> grade must have a 2.0 unweighted GPA or higher on all courses taken during the previous year for initial eligibility. From there, a student must maintain a 2.0 unweighted cumulative GPA on all courses taken since the beginning of 7<sup>th</sup> grade. Eligibility is determined for each semester.

## **EDGEWOOD MIDDLE SCHOOL REQUIREMENTS**

- Service Learning. (25 hours per year in attendance at the school) 12.5 hours are to be earned each semester.
- Accelerated study at least one time in middle school.  
(Acceleration in middle school means obtaining high school credit)

## **ACCELERATION OPTIONS**

Students must accelerate at least one time during their middle school years. This means a student must enroll and successfully pass a course that earns high school credit. The following are the courses that middle school students may take to meet his/her acceleration requirement:

### **7<sup>th</sup> grade:**

- Algebra I Honors (requires a passing score on a screening test for enrollment)
- French I
- Russian I
- Latin I
- Spanish I

### **8<sup>th</sup> grade:**

- Algebra I Honors
- Biology Honors (requires Accelerated Science in 7<sup>th</sup> grade and teacher recommendation)
- Geometry Honors (requires successful completion of Algebra I)
- French I & II (requires successful completion of French I)
- Latin I & II (requires successful completion of Latin I)
- Spanish I & II (requires successful completion of Spanish I)
- TV Production

*\*See Page 18 for High School Acceleration information.*

# MIDDLE SCHOOL COURSE DESCRIPTIONS

## LANGUAGE ARTS

### M/J Language Arts II Advanced

10010504

Provides integrated educational experiences in the language arts strands of reading, writing, listening, viewing, speaking, language and literature. Content includes: 1) using the reading process to construct meaning from a wide range of literary, informational, and technical texts; 2) using the writing process to communicate information and ideas; 3) using listening, viewing, and speaking strategies; 4) understanding the power of language and using language in authentic contexts; 5) understanding the common features of a variety of literary forms; and 6) responding critically to visual, oral, and written texts.

### M/J Language Arts III Advanced

10010804

Provides integrated educational experiences in the language arts strands of reading, writing, listening, viewing, speaking, language and literature. Includes: 1) using the reading process to construct meaning from a wide range of literary, informational, and technical texts; 2) using the writing process to communicate information and ideas; 3) using listening, viewing, and speaking strategies; 4) understanding the power of language and using language in authentic contexts; 5) understanding the common features of a variety of literary forms; and 6) responding critically to visual, oral, and written texts.

## MATHEMATICS

### M/J Math 2 Advanced

12050504

Provides a smooth transition from arithmetic to algebra. Students will understand relationships among arithmetic, algebra, and geometry; model physical situations algebraically; and use statistical methods and probability concepts as a means for decision making.

### Algebra I Honors

12003204

Provides the foundation for success in more advanced mathematics courses. Students will use the real number system and its subsystems; demonstrate understanding of algebraic procedures and symbolism; and demonstrate understanding of the geometry associated with equations. (Student receives high school credit for this course) **EOC required.**

**1.0 credit**

### Algebra I

1200310X

Includes developing an understanding of relationships between quantities and reasoning with equations; linear and exponential relationships; descriptive statistics; expressions and equations; and quadratic functions and modeling. (Student receives high school credit for this course) **EOC required.**

**1.0 credit**



## **Geometry Honors**

**1.0 credit**

12063204

Provides a rigorous and in-depth study of geometry. Students will use geometric models to represent and solve problems; use and understand an axiomatic system; explore relationships between plane and solid geometry; demonstrate an understanding of the algebra associated with coordinate geometry; and be aware of the differences between Euclidean and non-Euclidean geometries. (Student receives high school credit for this course.) **EOC required.**

## **SCIENCE**

### **M/J Comprehensive Science II Advanced**

20020804

Includes problem solving, measurement, safety procedures, motion, force, energy, biotic and abiotic interactions; structure and organization of matter, compound machines, light; sound, and interactions of science with technology and society. The student will design and conduct a scientific investigation demonstrating skills and knowledge in a variety of scientific areas.

### **M/J 7/8 Accelerated Science**

20020854

Includes problem solving, measurement, safety procedures, motion, force, energy, biotic and abiotic interactions; structure and organization of matter, compound machines, light; sound, and interactions of science with technology and society. Also includes problem solving, measurement, safety procedures, taxonomy, functions and interrelationships of living systems, principles of genetics, rock and mineral classification, comparative astronomy, atomic theory, conservation of energy, inertia and acceleration, and interactions of science with technology and society. The student will design and conduct a scientific investigation demonstrating skills and knowledge in a variety of scientific areas. If a student is successful in this course, they will take Biology I Honors as an 8<sup>th</sup> grader. **This is a 7<sup>th</sup> grade course. This course has a co-requisite of Algebra I Honors.**

### **M/J Comprehensive Science III Advanced**

20021104

Includes problem solving, measurement, safety procedures, taxonomy, functions and interrelationships of living systems, principles of genetics, rock and mineral classification, comparative astronomy, atomic theory, conservation of energy, inertia and acceleration, and interactions of science with technology and society. The student will design and conduct a scientific investigation demonstrating skills and knowledge in a variety of scientific areas.

## **Biology Honors**

**1.0 Credit**

20003204

Emphasizes exploratory experiences in the fundamental concepts of life. Includes scientific processes, structure and function of cells, genetics, classification and taxonomy, structure and function of plants and animals, ecological relationships, and biological changes through time. Experimental design and laboratory investigations are integral to this course. (Student receives high school credit for this course.) Pre-requisite: 7<sup>th</sup> grade Accelerated Science and teacher signature. **EOC required.**



**M/J Science Research II**

1700010X

Focuses on scientific processes, experimental design and the collection, analysis and presentation of data. Successive years will involve a variation and/or study of a progressive nature. A Science Fair project is required

**M/J Science Research III**

1700020X

**SOCIAL STUDIES****M/J Civics Advanced**

21060204

The seventh grade social studies curriculum consists of the following content area strands: Civics, Geography, and Economics. 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. **EOC required.**

**M/J US History Advanced**

21000204

Provides an in-depth study of the social, political, and economic events in America up through the 19<sup>th</sup> century. Includes Florida History.

**APPLIED TECHNOLOGY****Coding Fundamentals (semester)**

9009022X

The purpose of this semester 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.

**T.V. Production Tech 1 (8<sup>th</sup> grade only)**

8201510X

**1.0 credit**

Students will be introduced to the technology of television production using broadcast studio equipment. Emphasis will be placed on the use of computers in the studio including graphic design, teleprompting, and green screen effects. Students will rotate positions of a studio crew as they create a daily broadcast implementing the technology of the studio.

## **PHYSICAL EDUCATION**

### **7<sup>TH</sup>/8<sup>TH</sup> Grade**

#### **M/J Team Sports (semester)**

1508200X

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 Extreme Sports (semester)**

1508400X

The purpose of this course is to build on previously acquired knowledge, skills, and values necessary for the implementation and maintenance of a physically active lifestyle. The course content provides exposure to a variety of movement opportunities and experiences which include, but is not limited to: Outdoor Pursuits, Individual/Dual Sports and Alternative/Extreme Sports. The integration of fitness concepts throughout the content is critical to student success in this course and in the development of a healthy and physically active lifestyle.

## **WORLD LANGUAGES**

#### **Latin I**

0706300X

**1.0 credit**

Introduces the student to fundamental Latin vocabulary and grammar and to classical culture. Includes English derivatives and vocabulary based on Latin; basic grammatical structure of Latin; simple stories for comprehension, including their translation into English; classical heroes and legends, with special attention to classical myths; and selected aspects of life in a Roman family. (Student receives high school credit for this course.)

#### **Latin II**

0706310X

**1.0 credit**

Provides an intensive study of the Latin language and the Roman history and culture. Instruction includes the grammar and vocabulary necessary for the reading and appreciation of Latin authors, particularly Caesar's writings. Reading is designed to increase the student's understanding of sentence structure, English word-origin, and Roman history and customs. (Student receives high school credit for this course.)

#### **Spanish I**

0708340X

**1.0 credit**

Enables students to begin to acquire proficiency in a modern language. Emphasis is placed on conversing, understanding, and presenting information about areas of immediate need and interest. Cross-cultural understanding, connections with other subject area disciplines, and the ability to perform in an interdependent society are also stressed. (Student receives high school credit for this course.)



**Spanish II****1.0 credit**

0708350X

Enables students to continue to acquire proficiency in a modern language. Continued emphasis on conversing, understanding, and presenting information while increasing language proficiency in more areas of content. Cross-cultural understanding and connection with other subject areas are reinforced. Real-life applications are emphasized. (Student receives high school credit for this course.)

**French I****1.0 credit**

0701320X

Enables students to begin to acquire proficiency in a modern language. Emphasis is placed on conversing, understanding, and presenting information about areas of immediate need and interest. Cross-cultural understanding, connections with other subject area disciplines, and the ability to perform in an interdependent society are also stressed. (Student receives high school credit for this course.)

**French II****1.0 credit**

0701330X

Enables students to continue to acquire proficiency in a modern language. Continued emphasis on conversing, understanding, and presenting information while increasing language proficiency in more areas of content. Cross-cultural understanding and connection with other subject areas are reinforced. Real-life applications are emphasized. (Student receives high school credit for this course.)

**Russian I****1.0 credit**

Enables students to begin to acquire proficiency in a modern language. Emphasis is placed on conversing, understanding, and presenting information about areas of immediate need and interest. Cross-cultural understanding, connections with other subject area disciplines, and the ability to perform in an interdependent society are also stressed. (Student receives high school credit for this course.)

**Russian II****1.0 credit**

Enables students to continue to acquire proficiency in a modern language. Continued emphasis on conversing, understanding, and presenting information while increasing language proficiency in more areas of content. Cross-cultural understanding and connection with other subject areas are reinforced. Real-life applications are emphasized. (Student receives high school credit for this course.)

**FINE AND PERFORMING ARTS****M/J 2-D Studio Art 2**

0101020X

Studio Art 2 is a basic level course that explores and refines techniques previously learned in grade 6/elementary art classes. Students create a variety of two-dimensional (2-D) artworks through developing skills in drawing, painting, printmaking, and collage. Students practice, sketch, and manipulate the structural elements of art, use art criticism process, and investigate artworks from Western and non-western cultures for deeper understanding and appreciation or the role of art in global culture.

### **M/J 2-D Studio Art 3**

0101026X

Studio Art 3 is designed for the student with a year or more experience and focuses on further development and progression of the Art 2 content to advanced skill levels. Students proficiently manipulate the structural elements of art with increasing independence to promote creative risk-taking in 2-D artwork and investigate aesthetic concepts for deeper understanding.

### **M/J Art in World Cultures (semester)**

0100070X

In this semester course students explore art from around the world through project-based activities. Based on directed investigation, students reinterpret selected forms to promote understanding of themes, purposes, symbolism, and traditional formal characteristics. Students compare various cultural responses in art to universal themes, gaining respect for diverse perspectives and the rich heritage shared by cultures from around the world. Supporting geographic, cultural and societal studies, and historical context help students refine their understandings of time and place in global cultures. Students consider the value of preserving these works in today's museums and other public buildings, private collections, and in digital format for sharing and study via the Internet. This course incorporates hands-on activities and consumption of art materials.

### **M/J Theatre**

0400000X

Students learn the basics of theatre arts by exploring a character through such activities as pantomime, improvisation and effective speaking using articulation, projection and breathing. Students also explore elements of technical theatre by exploring the use of such elements as costumes, props and scenery. Students practice writing for the theatre and explore various theatre roles and functions. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside of the school day to support, extend and assess learning in the classroom.

### **M/J Band I**

1302000X

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. Instrumentalists work on the fundamentals of music notation, sound production, instrument care and maintenance, and personal and group rehearsal strategies.

### **M/J Band II**

1302010X

Designed for the student who has little or no previous band instrumental training or experience. Upon completion of this course, the student should be able to produce a characteristic sound on an instrument, demonstrate and play simple and compound rhythms, play the most common major scales at least an octave, demonstrate appropriate posture and basic techniques on an instrument suited to individual needs.

### **M/J Band III**

1302020X

Designed for the student who has satisfactorily completed beginning band or who can demonstrate required competencies. At the completion of this course, the student will be expected to demonstrate



improved instrumental techniques and concepts and have a broadened appreciation for reading and performing music. **Audition required.**

### **M/J Chorus 1**

1303000X

Designed for the student with limited musical experience. It is open to all students and no audition is required. Covers basic musicianship, proper tonal production, breath control, and vocal techniques. It will also develop the ability to sing in two- and three- part harmony and sight-read simple melodic lines and rhythms.

### **M/J Chorus II**

1303010X

Designed to develop sight-reading skills, proper vocal techniques, and tonal production. Involves performances which include solos, ensembles, and large group experiences. It also develops ability to sing in three- and four- part harmony. Extra rehearsals and performances are an integral part. **Audition required.**

### **M/J Orchestra II**

1302050X

Enables students with no experience at the elementary school to develop beginning level skills on bowed string instruments through the performance and refinement of a variety of orchestral literature in an ensemble setting.

### **M/J Orchestra III**

1302060X

Provides an orchestral experience for students who have successfully completed M/J Orchestra I or have the equivalent level of proficiency. Designed for students who have successfully completed an intermediate string course at the elementary level. **Audition required.**

## **FAMILY & CONSUMER SCIENCES and GENERAL ELECTIVES**

### **M/J Culinary Careers (semester)**

8809200X

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 culinary careers found within the hospitality industry. The content includes but is not limited to the development of leadership skills, communication skills, employability skills; resource management; exploration careers in the culinary; food safety and sanitation; safe, proper use of culinary tools/equipment; interpreting recipes and developing menus; basic food preparation skills; front-of-the-house and back-of-the- house responsibilities; artistic presentation of food; and the use of technology in the culinary field.

### **M/J Critical Thinking & Research Skills (semester)**

1700100X

Provides students opportunities to develop test taking skills and demonstrates proficiency on standardized tests. Students will study vocabulary and word attack skills, apply critical thinking skills to mathematics, practice overall test taking strategies, and develop an understanding of college entrance examination formats.

**M/J Speech & Debate**

1007000X

Focuses on the use of effective speaking and listening strategies. Students will work toward mastery of the speaking benchmarks as stated in the district curriculum frameworks.

**Competition Speech & Debate (high school course needing teacher recommendation)**

1007350X

Students benefit from a wide variety of speech and debate events.

**M/J Journalism**

1006000

The purpose of this course is to enable students to develop fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to become aware of journalism history, careers, ethics use, and management techniques related to the production of journalistic media. Some activities may be required outside of the school day.

**EDGEWOOD JR/SR HIGH SCHOOL  
2019-2020 REGISTRATION INFORMATION  
HIGH SCHOOL SECTION**

**INTRODUCTION**

**Selecting a Program of Study**

Students should select their program of study carefully. Course selections should be made to fulfill requirements both for graduation and postsecondary plans. This booklet is designed to assist students and parents in meeting those requirements. Schools may supplement this booklet with information unique to an individual school. As always, please consult your counselor and teachers for additional information concerning course content and selection.

**Course Load**

All Brevard County secondary students are required to enroll in a full course load each year.

Note: Portions of this handbook may be subject to change due to any future Florida legislative and/or Brevard School Board action.

**HIGH SCHOOL PROMOTION REQUIREMENTS**

**9<sup>th</sup> Grade to 10<sup>th</sup> Grade**

1. Enrollment - Been enrolled one year in the 9-12 sequence;
2. Credits - Earn at least 5 credits (block schools – 6 credits);
3. Attendance - Meet the district attendance requirements.

**10<sup>th</sup> Grade to 11<sup>th</sup> Grade**

1. Enrollment - Been enrolled two years in the 9-12 sequence;
2. Credits - Earn at least 11 credits
3. Earn 2 credits in language arts;
4. Earn 2 credits in mathematics;
5. Attendance - Meet the district attendance requirements.

**11<sup>th</sup> Grade to 12<sup>th</sup> Grade**

1. Enrollment - Been enrolled three years in the 9-12 sequence;
2. Credits - Earn at least 18 credits
3. Earn 3 credits in language arts;
4. Earn 3 credits in mathematics;
5. Attendance - Meet the district attendance requirements.

**NOTES:**

- Must meet all End of Course Assessments and statewide, standardized assessment requirements by graduation per Florida Statute.
- To be classified as a freshman (9<sup>th</sup> grade), a student must have been promoted from grade eight.

- Exceptions to the number of years spent in the 9-12 sequence for reclassification may be granted to students who are in a planned acceleration program- (Early High School Graduation option). (s.1003.4281 F.S.)
  - The term “early graduation” means graduation from high school in less than 8 semesters or the equivalent.
  - A student who graduates early may continue to participate in school activities and social events and attend and participate in graduation events with the student’s cohort, as if the student were still enrolled in high school. However, per FSHAA (bylaw 9.2.2.7) if a student is not enrolled in school he or she is not able to participate in sports.
  - A student who graduates early will be included in class ranking, honors, and award determinations for the student’s cohort. A student who graduates early must comply with district school board rules and policies regarding access to the school facilities and grounds during normal operating hours. F.S. 1003.4281 (3).
  - For data entry purposes regarding the graduation date - the final transcript should reflect a graduation date of one school day following the completion of the graduation requirements.
  - Students who plan to graduate early should be classified as 12<sup>th</sup> graders with the following:
    - Mid-Year Graduation – at the beginning of the 1<sup>st</sup> semester of the last year or if the waiver is approved during the 1<sup>st</sup> semester, as soon as the waiver is approved.
    - Early Graduation – at the beginning of the 2<sup>nd</sup> semester, or if the waiver is approved during the 2<sup>nd</sup> semester, as soon as the waiver is approved.
  - Students who meet the promotion requirements shall be reclassified each semester. Credits for grade level classification may be waived for students who are approved for Early or Mid-Year Graduation or for students who are enrolled in an approved Performance Based Diploma Plan through the Alternative Education Program. At a minimum, a student considered for such a waiver must have taken the statewide,

## **GUIDANCE STAFF**

Mrs. Kristi Cooper-Denton – Guidance Counselor (students with last names N – Z)

Ms. Danielle Taylor – Guidance Counselor (students with last names Hi – M)

Mrs. Cheryl Krestan – Guidance Counselor (students with last names A – He)

Mrs. Christy Flora – Testing Coordinator

Ms. Susan Rhoden – Senior Project Coordinator

Dr. Julia Diakakis – Assistant Principal for Curriculum

Ms. Cindy Cahill – Registrar/Data Entry

Mrs. Julie Kugelman – Registrar/Data Entry

## **REGISTRATION OVERVIEW**

The following course guide contains all of the courses that may be offered at Edgewood during school year 2019-2020. Please pay careful attention to special notes and teacher signature requirements. All courses are year-long (2 semesters) unless specifically noted.

Only choose courses shown in this registration bulletin. When registering – Please be sure you have chosen the courses that you would like to take. Materials are ordered and teachers are hired based on the course selections of the students. Requests for changes cannot be made after the deadline for registration cards.

Choose your classes wisely as you work toward meeting graduation requirements. If you have questions about which courses to take or have other scheduling concerns, contact your counselor. Please discuss your course selections with your parents.

# EDGEWOOD JR/SR HIGH SCHOOL

## DIPLOMA OF DISTINCTION

Subject Area	28-Credit Edgewood Graduation Requirements	OPTIONAL Designations
English Language Arts (ELA) <b>4 Credits</b>	Required Honors: English I, II, III, IV AP Language, AP Literature. Communication I and II may be taken in place of English III and IV <ul style="list-style-type: none"> <li>Must pass the statewide, standardized Grade 10 ELA assessment (or earn an ACT/SAT concordant score) in order to graduate</li> </ul>	Requirements for the SCHOLAR and MERIT Designations are in addition to requirements for the Standard 26-Credit High School Diploma.
Mathematics <b>4 Credits</b>	Required Honors: Algebra 1, Algebra 2, Geometry <ul style="list-style-type: none"> <li>Must pass Algebra 1 EOC or earn a comparative score on the ACT/SAT in order to graduate</li> <li>Based on individual student needs, the 4<sup>th</sup> additional math credit may be chosen from any additional honors level, AP or dual enrollment course</li> </ul>	<p style="text-align: center;"><b>Scholar Designation</b></p> <p>In addition to meeting the Standard High School Diploma requirements:</p> <ul style="list-style-type: none"> <li>Pass Geometry EOC (beginning with the graduating class of 2018)</li> <li>Earn 1 credit in Algebra 2</li> <li>Earn 1 credit in Statistics or an equally rigorous mathematics course</li> <li>Pass the Biology 1 EOC</li> <li>Earn 1 credit in Chemistry or Physics (or take and pass Integrated Science 1, 2, <u>and</u> 3)</li> <li>Earn 1 credit in a course equally rigorous to Chemistry or Physics Earn 1 credit in Chemistry or Physics (or take and pass Integrated Science 1, 2, <u>and</u> 3)</li> <li>Pass the U.S. History EOC</li> <li>Earn 2 credits in the same World Language</li> <li>Earn at least 1 credit in AP, IB, AICE or a dual enrollment course</li> </ul> <p>A student is exempt from taking the Biology 1 or U.S. History EOC if the student is enrolled in AP, IB, or AICE Biology 1 or U.S. History and the student:</p> <ul style="list-style-type: none"> <li>Takes the respective AP, IB or AICE assessment; and</li> <li>Earns the minimum score to earn college credit</li> </ul>
Science <b>4 Credits</b>	Required Honors: Biology, Chemistry, Physics <ul style="list-style-type: none"> <li>Based on individual student needs, the 4<sup>th</sup> additional science credit may be chosen from any additional honors level science offered</li> </ul>	
Social Studies <b>4.0 Credits</b>	Required Honors: World History – 1 Credit American History – 1 Credit Economics with Financial Literacy – 0.5 Credit American Government – 0.5 Credit <ul style="list-style-type: none"> <li>Based on individual student needs, the 4<sup>th</sup> additional social studies credit may be chosen from any additional social studies offered</li> </ul>	
World Language <b>3.0 Credits</b>	Three sequential credits in the same language	
Physical Education <b>1.0 Credit</b>	Health Opportunities through Physical Education (HOPE)	
Career Research & Decision Making <b>0.5 Credit</b>	Must be completed in 9 <sup>th</sup> Grade	
Performing Fine Arts <b>1.0 Credit</b>	Fine or performing arts or practical arts	
Other Electives <b>5.5 Credits</b>		
Senior Project Course Requirement <b>1.0 Credit</b>	Communications Methodology, Science Research or AP Capstone Research	
Online Course	1 course within the 28 credits	
Grade Point Average (GPA)	Cumulative State Unweighted GPA of 2.0 on a 4.0 scale	

### Additional Information

- The following courses include EOC assessments which are 30% of the Final Course Grade: Algebra 1, Geometry, Biology, and U.S. History
- The Credit Acceleration Program (CAP) – allows a student to earn high school credit if the student passes an advanced placement (AP) examination, a College Level Examination Program (CLEP) or a statewide course assessment without enrollment in the course.

### Diploma Of Distinction Requirements

- Leadership experience in one or more areas or projects
- Service Learning – 25 hours per year in attendance at Edgewood
- Accelerated Study: Algebra I Honors in Middle School and at least two accelerations in High School  
Acceleration in Middle School is obtaining High School credit. Acceleration in High School is passing a college course via AP or Dual Enrollment
- Qualify and complete application for at least one post-secondary scholarship
- A competitive post-secondary admission portfolio to include career and personal goals
- Completion of a Senior Project
- Students may not have any F's on their transcript from Edgewood, Dual Enrollment or Virtual Courses**
- Edgewood Jr/Sr High School requires that all students earn a Diploma of Distinction**



## **ACCELERATION OPTIONS**

State regulations provide opportunities for schools and colleges to offer students programs for acceleration. Detailed information concerning these programs may be obtained from the school counselors. Students and parents need to review college and university graduation requirements for their intended course of study.

Students who have demonstrated readiness to pursue college level work while still in high school are afforded the opportunity to do so by participating in the following programs:

### **Credit Acceleration Program (CAP)**

The Credit Acceleration Program (CAP) is created for the purpose of allowing a student to earn high school credit in courses required for graduation through the passage of an end-of-course assessment administered under **s. 1008.22, F.S.**, an Advanced Placement Examination, or a College Level Examination Program (CLEP). Algebra 1, Algebra 2, Geometry, United States History or Biology if the student passes a statewide, standardized assessment administered under s. 1008.22. Notwithstanding **s. 1003.436, F.S.**, a school district shall award course credit to a student who is not enrolled in the course, or who has not completed the course, if the student attains a passing score on the corresponding end-of-course assessment, Advanced Placement Examination, or CLEP. The school district shall permit a student who is not enrolled in the course, or who has not completed the course, to take the assessment or examination during the regular administration of the assessment, **s. 1003.4295(3), F.S.**

### **Advanced Placement (AP):**

Advanced Placement (AP) is the enrollment of an eligible secondary student in a course offered through the Advanced Placement Program administered by the College Board. Course descriptions and course examinations are prepared by the College Board. Examinations are administered at high school sites in May of each year at a fee established by the College Board. Students who successfully complete the course work in an Advanced Placement class receive credit toward high school graduation. Postsecondary credit for an AP course shall be awarded at Florida public colleges/universities to students who score a minimum of 3 on a 5-point scale on the corresponding AP exam. Although most colleges and universities grant advanced placement and/or credit to students presenting AP Examination grades of 3 or higher, policies on awarding college credit are the decision of the individual institution. All students enrolled in an AP course are required to take the AP Exam. Students shall be exempt from the payment of any fees for administration of the examination regardless of whether or not the student achieves a passing score on the examination. (s. 1007.27(5) F.S.)

## **ADVANCED PLACEMENT COURSES**

Edgewood offers the following AP classes based upon student interest/enrollment:

AP English Language & Composition	AP U.S. Government/Politics (1 semester)
AP English Literature	AP European History
AP Calculus AB	AP Human Geography
AP Calculus BC	AP Psychology
AP Computer Science Principles	AP World History
AP Statistics	AP Latin
AP Biology	AP Spanish Language

AP Chemistry	AP Spanish Literature
AP Environmental Science	AP Capstone Seminar
AP Physics 1	AP Capstone Research
AP Physics C	AP Art 2-D
AP Macroeconomics (1 semester)	AP Art 3-D
AP Microeconomics (1 semester)	AP Studio Drawing
AP U.S. History	AP Music Theory

### **Brevard Public Schools Advanced Placement Diploma:**

To earn the Brevard Public Schools Advanced Placement Diploma, students must participate in at least six full-year Advanced Placement (AP) courses (or a combination of full-year courses and semester courses totaling six credits) earning scores of 3 or higher on the exams for those courses. Students who complete this specified cluster of AP courses may accelerate the first year of college through early completion of lower division general education requirements.

### **AP Capstone Diploma:**

A new opportunity for Brevard County students at participating schools is the Capstone Diploma. Students who earn 3 or high on the AP Seminar and AP Research exams and on four additional AP exams of their choosing will receive the AP Capstone Diploma. The AP Seminar and Research Certificate is awarded to students who earned 3 or high on both the AP Seminar and AP Research exams.

### **Dual Enrollment (DE):**

The dual enrollment program shall be the enrollment of an eligible secondary student, who is on track to meet promotion and graduation requirements as per the Board Student Progression Plan, in a postsecondary course creditable toward a high school diploma and a vocational certificate or an associate or baccalaureate degree. s.1007.271(1) F.S.

Applied academics for adult education instruction, developmental education, and other forms of pre-collegiate instruction, as well as physical education courses that focus on the physical execution of a skill rather than the intellectual attributes of the activity, are ineligible for inclusion in the dual enrollment program. Recreation and leisure studies courses shall be evaluated individually in the same manner as physical education courses for potential inclusion in the program. (1007.271(2) F.S.)

Eastern Florida State College (EFSC) dual enrollment students are exempt from the payment of registration, tuition and lab fees. Required textbooks will be issued free of charge to public school dual enrollment students for use during the term. All textbooks issued to the students must be returned to the school before textbooks can be issued for the next term. Purchase of workbooks, lab manuals, and other recommended materials are the responsibility of the students. Students in dual enrollment may not drop or withdraw from a course without first consulting with their school counselor and their parent/guardian, and then follow the college withdrawal procedure. EFSC requires the school counselor and parent signatures on the withdrawal form.

Student eligibility requirements for initial enrollment in college credit dual enrollment courses includes:

- Student is on track to meet promotion and graduation requirements as per the Board Student Progression Plan,
- State unweighted cumulative high school GPA requirement for the selected program of study:
  - Academic Dual Enrollment 3.0
  - College Credit Certificate 2.5
  - Postsecondary Adult Vocational Certificate 2.0



- Minimum score on a common placement test adopted by the State Board of Education which indicates that the student is ready for college-level coursework.

Student eligibility requirements for continued enrollment in college credit dual enrollment courses must include:

- Student continues to be on track to meet promotion and graduation requirements as per the Board Student Progression Plan
- Student must continuously meet all dual enrollment admission standards for their selected degree or certificate program to maintain eligibility
- Maintenance of a minimum unweighted high school GPA (which includes Dual Enrollment and High School courses),
  - Academic Dual Enrollment 3.0
  - College Credit Certificate 2.5
  - Postsecondary Adult Vocational Certificate 2.0
- Students are expected to complete and achieve an overall GPA of 2.0 in college credit dual enrollment coursework taken during a term
- A student who withdraws from two EFSC courses in one term will be considered ineligible for dual enrollment in the subsequent term
- A student who fails to meet the above requirements will be ineligible for dual enrollment for a period of one term

Regardless of meeting student eligibility requirements for continued enrollment, a student may lose the opportunity to participate in a dual enrollment course if the student is disruptive to the learning process such that the progress of other students or the efficient administration of the course is hindered.

**Early Admission (EA)/Full-time Dual Enrollment:**

Early admission is a form of dual enrollment through which eligible first semester seniors may enroll in a postsecondary institution instead of their high school of attendance in courses creditable toward the high school diploma and the associate or baccalaureate degree or a vocational certificate. Full-time dual enrollment students must enroll in at least four courses totaling 12 college credit hours or more for the term and earn a sufficient number of credit hours in appropriate courses during the term to meet high school graduation requirements by the end of their senior year. One credit laboratory courses do not count towards the 12 credit hours or four-course count. It is recommended that students enroll in 5 courses per semester or the equivalent to participate in the early admission program; however, a student may not be required to enroll in more than 15 college credit hours per semester or the equivalent. Students enrolled pursuant this subsection are exempt from the payment of registration, tuition, and laboratory fees.

Early Admissions is in lieu of the senior year of high school and is available for students on the 26 credit track. It is available to students who have completed the following:

- Completed their junior year
- Completed all required courses for graduation in Brevard County with the exception of up to 1.0 high school credit each in English, Science, Social Studies and Math. These must be completed at the college.
- Met GPA and other admission requirements
- Been recommended by a high school counselor and received prior approval of the high school principal.

Students participating in the early admission program may be awarded a high school diploma after completing two semesters with 26 credits with an overall un-weighted GPA of 2.0 or higher and meeting the high school graduation requirements.

Students in early admission or dual enrollment may not drop a course without first obtaining permission from the principal. Early admission and full-time dual enrollment students are expected to enroll in and successfully complete (2.0 un-weighted college GPA) a minimum of 12 credit hours each semester.

Early admission students may NOT enroll in (or be enrolled in) any courses on the high school campus (including “zero” period), Brevard Virtual Instruction Program (BVIP) or FLVS courses. Therefore, Early Admission and full-time students are no longer eligible to participate in CO-CURRICULAR activities, as these activities require participation in a high school course. However, Early admission and full-time enrollment students remain eligible to participate in all extracurricular and graduation activities at their high school of attendance in accordance with the Board rules.

**Effective 2018-2019**, early admission and full-time dual enrollment students must take four (4), but no more than five (5) courses, totaling at least twelve (12) credit hours each semester. Based on their strong academic record, students with a cumulative unweighted high school GPA of 3.5 may register for six (6) courses each term with their high school’s approval. Students may exceed the total number of allowable courses through the Early College Credit Option (ECCO) administered by the College. ECCO courses do not count towards high school graduation requirements; tuition and textbook costs must be paid by the student.

## **EDGEWOOD PROCEDURES FOR ENROLLING IN DUAL ENROLLMENT**

**To be eligible for Dual Enrollment a student must complete the following four steps.**

Test scores and high school GPA determines what classes can be taken.

1. Attend an EFSC Dual Enrollment orientation program. The EFSC orientation schedule is available in Guidance and on the EFSC website.
2. Have test scores: SAT, Act or PERT. Call the EFSC Testing office for an appointment to take the PERT test at 433-7352 (Cocoa campus).
3. Complete EFSC application online in orientation packet to the EFSC admission offices, and send an official Edgewood transcript to EFSC.
4. Make appointment to see your guidance counselor after steps 1-3 are complete.

## **FIRST-TIME STUDENTS ENROLLING IN EFSC DUAL ENROLLMENT**

Brevard Public Schools and Eastern Florida State College have a partnership that allows eligible high school students the opportunity to attend certain postsecondary courses and earn college level or certificate credit while simultaneously being enrolled in high school. Through a state course equivalency the credit earned satisfies certain high school graduation requirements. Dual enrollment students are exempt from paying college tuition. Students will be loaned textbooks from the high school, but are responsible for the cost of any one time use consumable items, student access fee, and student parking permit.

## **DUAL ENROLLMENT REGISTRATION PROCEDURES**

Eastern Florida State College (EFSC) dual enrollment registration deadline for all Edgewood students taking summer *or* fall classes is **May 15, 2017**. Any student who would like to take dual enrollment courses in the fall or summer of 2014 must meet with an Edgewood counselor to complete the EFSC dual enrollment registration form, consult with an EFSC advisor and return all schedules and book requests to guidance on or before **May 15, 2017**.


**Early admission** students must attend the early admit meeting at Edgewood where they will receive an early admit agreement letter which must be signed by both the student and a parent/guardian and returned to the guidance office. The students will receive the Eastern Florida State College early admission packet after the guidance office receives the signed letter. This packet must be completed and returned to EFSC by their deadline.

Due to scheduling difficulties, Edgewood will no longer make last minute dual enrollment schedule changes. Students must designate each period that they would like to be off campus for dual enrollment. Dual enrollment classes must be grouped in the beginning of the day and/or the end of the day.

Students who are interested in participating in the dual enrollment program for the first time must check with the guidance office to pick up the Edgewood student guide and orientation schedule.




## High School Dual Enrollment Application

- **Determine if You are Eligible for Dual Enrollment**
  - ✓ Students are required to present college-ready Reading and Writing scores along with a 3.0 unweighted GPA to dual enroll in an A.A. or A.S. degree program. Students without college-ready reading and writing scores and/or a GPA of at least 2.5 may dual enroll in a college credit certificate (C.C.C.) program
  - ✓ If you don't already have ACT, SAT or PERT scores, your school may suggest you contact EFSC to schedule a PERT (Postsecondary Education Readiness Test) to first determine program eligibility.
- **Complete Your Application**
  - ✓ You will need to have your Social Security Number (SSN), your state unweighted high school GPA, and your major prior to completing the application.
  - ✓ Go to the EFSC webpage at [easternflorida.edu](http://easternflorida.edu) and click the  button.
  - ✓ See back of flyer for detailed instructions on completing the application.
  - ✓ After completing the application, be sure to print the confirmation page for your records.
  - ✓ Homeschool student compliance will be verified with Brevard Public Schools prior to processing the application.
- **Attend a Required Dual Enrollment Orientation and Bring Official Sealed High School Transcript**
  - ✓ Choose a date that fits your schedule: [easternflorida.edu/go/dualorientation](http://easternflorida.edu/go/dualorientation)
  - ✓ Bring your official sealed transcript and a copy of your application confirmation page or the acceptance letter that you will receive by email and mail.
- **Submit Test Scores or Schedule the PERT Test**
  - ✓ Submit official ACT or SAT scores to EFSC Admissions. If you bring your ACT or SAT login and password to the Admissions Office, one of our specialists can help you download your official placement scores.
  - ✓ Or, schedule the PERT test by calling 321-632-1111.
- **Meet with your High School Counselor to Complete the EFSC Dual Enrollment Registration Form**
  - ✓ Take your PERT score report to the guidance office and pick up the Edgewood registration course request sheet. Bring the completed Edgewood registration course request sheet back with you when you meet your high school counselor.
  - ✓ Discuss course options and obtain signatures on the form.
  - ✓ Your high school counselor will review your test scores and complete the EFSC Dual Enrollment Registration Form. Review the form carefully to ensure that it is complete, including required signatures. **It is important to know the correct times of the day you can take classes at EFSC to comply with your high school schedule.**
  - ✓ You must meet with an Edgewood Counselor, consult with an EFSC Advisor and return all schedules and book requests to the guidance office before May 15, 2017.

- **Schedule an Appointment with an EFSC Academic Advisor – Registration Form Required**
  - ✓ Schedule an appointment to meet with an academic advisor on campus. You can either schedule an advising appointment online or call 321-632-1111. For instructions on how to schedule an advising appointment online go to: [easternflorida.edu/go/online](http://easternflorida.edu/go/online)
  - ✓ When you meet with an academic advisor to register for classes, bring your signed EFSC Dual Enrollment Registration Form.

## High School Dual Enrollment Student Online Application Instructions

1. On the EFSC home page, click on the  button.
2. On the next page, scroll to the bottom and click on [First Time User Account Creation](#) - Create a Login ID and Pin. Save this information in case you need to log back in later.
3. **Select Application Type** - Select HIGH SCHOOL DUAL ENROLLMENT from the dropdown menu and click continue.
4. **Apply for Admissions**
  - a) Admission Term: Select term based on when you would like to start classes: Spring (January), Summer (May/July), Fall (August).
  - b) First Name, Middle Name, Last Name – Enter your name as it appears on your birth certificate or driver license.
5. **Application Checklist** - You will need to complete each section on the checklist. If you decide to finish the application later, you can use this checklist to see missing sections. To begin select Legal Name.
  - a) **Legal Name** – Confirm that you entered your name correctly.
  - b) **Address Information** – Enter your current address and phone number. Your primary campus is your choice, but usually is the one closest to your high school. (This is where your paper documents will be housed, but you may attend any campus.)
  - c) **Personal Information**
    - 1) **SSN Number** - If you do not enter your SSN or it's not correct, you will be required to bring your SSN card to campus for verification.
    - 2) Gender - as you identify
    - 3) Ethnicity – as you identify
    - 4) Race - Choose all that apply.
    - 5) Email - Enter a valid email that you check on a regular basis.
    - 6) Highest level of education completed by parent/guardian – Enter the highest level of education for both parents/guardians.
  - d) **Citizenship and Language** – Enter your country of citizenship and your primary language.
  - e) **High School Information**
    - 1) High School Code - Use the [Lookup Florida High School Code](#) menu, or for BPS, use the list below.
    - 2) Check the box if you are a homeschool student.
    - 3) Enter your current class level.
    - 4) Enter your expected graduation date (month and year).
    - 5) Enter your intended program, Dual Enrollment or Early Admissions (must be entering the 12<sup>th</sup> grade).
  - f) **Emergency Contact Name** - This should be a parent or family member.
  - g) **Emergency Contact Information** – Enter your emergency contact's address and phone number.
  - h) **Intended Major**
    - 1) Enter your unweighted state GPA.

- 2) Choose your intended major from the dropdown menu. If your intended major is not in the dropdown menu select "Major not Listed," and write it in the next box.
- i) **Applicant Agreement** – Read and answer all questions carefully.
6. **Application Checklist** - If all checklist items have a red check mark, click the "Application is Complete" button.
  7. **Admissions Agreement** – To submit your application, click "I agree to the terms."
  8. **Application Fee Waiver** – To waive your application fee, select "High School Accelerated Ed." and click Continue.
  9. **Confirmation Page** - Print this confirmation page and bring it to a Dual Enrollment Orientation with your sealed transcript.

Brevard Public School Codes Only

Astronaut HS	050161	Edgewood JR/SR	054021	Rockledge HS	051011	West Shore JR/SR	053141
Bayside HS	052211	Heritage HS	052311	Satellite HS	056011	Brevard Virtual	057004
Cocoa HS	051121	Melbourne HS	052011	Space Coast JR/SR	050302	Secondary	
Cocoa Beach JR/SR	055011	Merritt Island HS	054011	Titusville HS	050011		
Eau Gallie HS	053011	Palm Bay HS	052021	Viera HS	051171		

*For questions, please call 321.433.7252 or email: [demetriadesl@easternflorida.edu](mailto:demetriadesl@easternflorida.edu)*

**IMPORTANT!**  
**DO NOT MAKE ANY CHANGES IN YOUR EFSC SCHEDULE**  
**WITHOUT TALKING FIRST WITH YOUR SCHOOL COUNSELOR!**

## **DISTANCE LEARNING**

Full-time students may enroll in courses offered by distance (on-line or correspondence) learning programs, as part of, or in addition to, the regular instructional day. Courses may be taken through distance learning provided that:

1. the principal approves the course(s) prior to enrollment,
2. the course content is comparable to the district-adopted course(s), and
3. the course or courses are received on an official transcript as defined by the State Uniform Transfer of High School Credits Rule. (s.1003.25(3) F.S.)

The principal shall award credit for successful course completion. Exceptions for extenuating circumstances must be approved by the Superintendent or his designee.

### **District Virtual Instruction Program– s. 1002.45 F.S.:**

In accordance with s. 1002.45, F.S., Brevard Public Schools offers eligible students full-time and part-time virtual instruction options in grades K-12. Additional information regarding all enrollment types is available at: <http://virtualinstruction.brevardschools.org>.

### **Florida Virtual School (FLVS) s. 1002.37 F.S.**

Florida Virtual School (FLVS) offers fully accredited, online courses aligned with the Florida Standards (s.1002.37 F.S.) The district school board shall provide students with access to enroll in appropriate courses available through the Florida Virtual School and award credit for successful completion of such courses. Access shall be available to students during or after the normal school day, and through summer school enrollment. (s.1001.42(17), F.S.)

Florida Virtual School may provide full-time and part-time instruction for students in kindergarten through grade 12. To receive part-time instruction in kindergarten through grade 5, a student must meet at least one of the eligibility criteria in s. 1002.455(2).

Brevard Public Schools operates a franchise of the Florida Virtual School, Brevard Virtual School (BVS). BVS offers full and part-time enrollment to students in grades 6-12 who reside in Brevard County and are eligible to attend a traditional Brevard Public School. BVS utilizes the FLVS learning management system and their curriculum, taught by Brevard Public School teachers.

Public school students receiving full-time instruction in kindergarten through grade 12 by the Florida Virtual School must take all statewide standardized assessments required pursuant to s. 1008.22. Public school students receiving part-time instruction by the Florida Virtual School in courses requiring statewide end-of-course assessments must take all statewide end-of-course assessments required pursuant to s. 1008.22.

Unless an alternative testing site is mutually agreed to by the Florida Virtual School and the school district or as contracted under s. 1008.24, all statewide, standardized assessments must be taken at the school to which the student would be assigned according to district school board attendance areas. A school district must provide the student with access to the school's testing facilities.

### **Integrity of Online Courses - 1002.321(5) F.S.**

It is unlawful for any person to knowingly and willfully take an online course or examination on behalf of another person for compensation. Any person who violates this subsection commits a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083.

## **VIRTUAL SCHOOL GUIDELINES AND AGREEMENT**

- It is a graduation requirement for all students to complete one online course before graduation. This course may be a semester course or a full year course.
- It is an Edgewood requirement for students to take honors level coursework, if offered.
- Edgewood Jr/Sr High School requires that all students earn a diploma of distinction. As one of the requirements for earning the diploma of distinction, students may not have any F's on their transcript from Edgewood, dual enrollment or virtual courses.
- Virtual school may be used for "grade forgiveness" for 7<sup>th</sup> or 8<sup>th</sup> graders who make a C or below, or 9<sup>th</sup>-12<sup>th</sup> graders who make a D or below.
- Students must receive guidance approval for all virtual school courses.
- Students must remain in his/her EJSHS class until activated in their virtual school course.
- It is strongly recommended that seniors do not take classes required for graduation on virtual school during his/her senior year.
- Students must follow FLVS/BVS attendance/submission policies. The student may be withdrawn (W), withdrawn failing (WF), or withdrawn passing (WP), this may be placed on the student's transcript. Current Virtual School policy states they may withdraw a student after 14 days of no submission of assignments or no contact with the teacher. Please review individual course requirements as Virtual School policy may be subject to change.
- **A student enrolled in virtual school during the summer may not include the course as part of the fall schedule.**
- **A student enrolled in virtual school during the summer to accelerate in order to take the next course in the sequence must complete the virtual school course prior to fall registration.**
- **ALL EOC courses must be completed by the end of Brevard County school year.**
- **Students enrolled in EOC courses must take spring EOC exams.**

### **COURSES TAKEN IN ADDITION TO A FULL DAY SCHEDULE**

- Upon completion, these courses and grades will be entered into the student's transcript.
- Grade Forgiveness courses must be taken in addition to the school day and may not be taken as part of the school day.

### **COURSES TAKEN AS PART OF THE SCHOOL DAY**

- Student may not take their entire schedule of courses at virtual school and remain in membership with Edgewood Jr/Sr High. Students must be enrolled in courses at his/her assigned school to be eligible for virtual school.
- The parent must sign the Edgewood Virtual School Agreement Form for the student to take a virtual school course as part of the student's schedule.



- The student must remain in a full day schedule at Edgewood until he/she has been assigned a teacher.
- With the exception of the 9<sup>th</sup> grade students scheduled for Edgewood’s on-campus virtual lab, all students scheduled for a virtual school class must leave campus.
- Students must complete 1<sup>st</sup> and/or 2<sup>nd</sup> semester courses by the end of each semester as designated by the current Brevard Public Schools calendar.
- Upon completion, the course and grades will be entered into the student’s transcript.

**PROBATION**

- **Took virtual school for 1<sup>st</sup> semester but did not finish by the end of EJSHS semester, received a Withdrawn Failing (WF), or Withdrawn Passing (WP).** Student will receive a virtual school probation letter. Both 1<sup>st</sup> and/or 2<sup>nd</sup> semester courses must be completed by the last day of school, or the student may be asked to return to his/her home school.
- **Dropped an EJSHS course sometime during 2<sup>nd</sup> semester and did not finish by the end of 2<sup>nd</sup> semester, received a Withdrawn Failing (WF), or Withdrawn Passing (WP).** Student will receive a virtual school probation letter. Course must be completed by July 1, or the student may be asked to return to his/her home school.
- **Failed EJSHS Course.** Student will be on probation and must take the failed course during the summer on virtual school for grade forgiveness. The course must be completed with a grade of C or better by August 1, or the student will need to return to his/her home school; with the exception of core middle school and high school retention courses.

**EDGEWOOD PROMOTION REQUIREMENTS**

**ALL** Students **MUST** Complete **ALL Academic Courses and all EOC courses** by the last day of school: English, math, science, and history in order to be promoted to the next grade level.

**GRADING SCALE**

The following grading scale has been established by Florida Statute 1003.437 and is used in all Brevard County high schools:

90 – 100	=	A
80 – 89	=	B
70 – 79	=	C
60 – 69	=	D
0 – 59	=	F

To average semester grades, the teacher doubles the average of each grading period, adds the semester exam grade and divides by five. The teacher may use either numerical averages or letter grades with the following values assigned: A = 4 points; B = 3 points; C = 2 points; D = 1 point; F = 0 points. Final grades are assigned according to the following scale:

3.50	-	4.0	=	A
2.50	-	3.49	=	B
1.50	-	2.49	=	C
0.50	-	1.49	=	D
0.00	-	0.49	=	F

### GRADE POINT AVERAGE

#### UNWEIGHTED GPA

The cumulative unweighted grade point average includes all courses taken for credit. It is calculated for high school graduation purposes with the exception of those courses retaken under the Grade Forgiveness Policy.

Grade	All Courses
A	4
B	3
C	2
D	1
F	0

#### WEIGHTED GPA

The cumulative weighted grade point average includes additional weight for Dual Enrollment, Advanced Placement (AP), International Baccalaureate (IB), and Advanced International Certificate of Education (AICE) courses, as well as Level III (Advanced) high school courses. Note: School districts must weight dual enrollment courses the same as advanced placement courses when grade point averages are calculated. Alternative grade calculation or weighting systems that discriminate against dual enrollment courses are prohibited.

Grade	Other Courses	Level III Courses	Dual Enrollment/ AP/IB/AICE Courses
A	4	4.5	5
B	3	3.5	4
C	2	2.5	3
D	1	1	1
F	0	0	0

### GRADE FORGIVENESS POLICY

#### High School

Forgiveness policies for required courses shall be limited to replacing a grade of “D” or “F” with a grade of “C” or higher earned subsequently in the same or comparable course.

(Note: Comparable is defined as a course in the same subject area. The subject area of a course shall be determined by the subject area listed in the FLDOE Course Code Directory unless otherwise noted by the district.)

Forgiveness policies for elective courses shall be limited to replacing a grade of “D” or “F”, with a grade of “C” or higher, earned subsequently in the same, comparable, or another course.

### **Middle School**

The only exception to these forgiveness policies shall be made for a student in the middle grades who takes any high school course for high school credit and earns a grade of “C,” “D,” or “F”. In such case, the district forgiveness policy must allow the replacement of the grade with a grade of “C” or higher earned subsequently in the same or comparable course.

(Note: Comparable is defined as a course in the same subject area. The subject area of a course shall be determined by the subject area listed in the FLDOE Course Code Directory unless otherwise noted by the district.)

### **High School and Middle School**

In all cases of grade forgiveness, only the new grade shall be used in the calculation of the student’s grade point average. Any course grade not replaced according to a district school board forgiveness policy shall be included in the calculation of the cumulative grade point average required for graduation. (s.1003.4282(5) F.S.)

*(Explanatory Note: Rule 6A-1.0955(3), F.A.C. requires each school district to keep a record of courses taken and a record of achievement, such as grades, unit, or certification of competence. Student records cannot be altered at any time unless it has been determined that the information is inaccurate or in violation of the privacy or other rights of the student. All courses and grades must be included on the student’s transcript. The authority for the school board to adopt a forgiveness policy does not provide the authority to alter a student’s record to delete the forgiven course and grade. The forgiveness policy authorization is for the express purpose of assisting students in meeting the requirements necessary to graduate from high school, including a minimum grade point average and successful completion of academic credit or curriculum requirements. The school board does not have the authority to purge that student’s record to delete the first grade. All forgiven courses and grades must be included on a student’s transcript as an accurate reflection of the student’s record of achievement.)*

## **RANK-IN-CLASS**

Rank-in-class shall be for the purpose of college admissions and scholarship applications. The release of such individual student information shall be in accordance with School Board Policy 8330. Rank-in-class shall be computed on a cumulative un-weighted GPA. State universities in Florida recalculate a student’s grade point average for admissions purposes in accordance with Florida statute and rule.

Upon a student or parent request, for purposes of admissions to colleges and universities which are not a part of the Florida state system, and for certain scholarship applications, the rank-in-class procedure utilizing only academic subjects on a weighted basis shall be used.

## **HONOR GRADUATES / VALEDICTORIAN / SALUTATORIAN**

Any student with a minimum of a 3.50 cumulative weighted GPA at the end of the first semester during the year prior to graduation shall be declared an honor graduate provided that the student maintains a comparable level of performance during the second semester. All high school course grades earned in grades 7-12 are to be included in the grade point average for the determining honor graduates with the following exceptions:

- a. Adult education
- b. Pass/fail grades (transfer students)
- c. On-the-job
- d. Lowest grade for a course that is repeated

The cumulative weighted grade point average as indicated in the chart above shall be utilized in computing the grade point average. The local school determines policies and procedures associated with the selection of student graduation speakers and/or designation of valedictorian or salutatorian.

## **OFFICE OF STUDENT SERVICES**

School counselors and other professional staff from the Office of Student Services play a significant role in creating a positive climate. They provide assistance to students in developing their academic skills, broadening their educational experiences, and overcoming challenges that could interfere with their academic development. Some of the areas of responsibility of the Office of Student Services are as follows:

- Attendance
- Child abuse and neglect prevention services
- Dropout prevention
- English for Speakers of Other Languages (ESOL)
- Foreign exchange programs
- School counseling
- Health services
- Social Emotional Supports
- Home education
- Homeless/children in transition
- Missing children
- Safe schools program
- Student records
- Student-parent program
- Vision and hearing screening

## **BRIGHT FUTURES SCHOLARSHIPS**

The Bright Futures Scholarship Program is the umbrella program for three state-funded scholarships: the Florida Academic Scholars, the Florida Medallion Scholars, and the Florida Gold Seal Vocational Scholars Awards. These awards are based on specific academic requirements and volunteer service work hours earned in grades 9-12. The volunteer service work hour requirements are as follows:

- Florida Academic Scholars Award – 100 hours (s. 1009.534(1) F.S.);
- Florida Medallion Scholars Award – 75 hours (s. 1009.535(1) F.S.);
- Florida Gold Seal Vocational Scholars Award – 30 hours (s. 1009.536(1)(e) F.S.);

A student who is initially eligible in the 2012-2013 academic year and thereafter, may earn a Florida Gold Seal Vocational Scholarship for a maximum of 100% of the number of hours required to complete only one of the following programs at a Florida public or eligible Florida private postsecondary institution: (s.1009.536 F.S.)

- Applied Technology Diploma, up to 60 credit hours or equivalent clock hours
- Technical Degree Education Program, not to exceed 72 credit hours or equivalent clock hours
- Career Certificate Program, not to exceed 72 credit hours or equivalent clock hours. (s.1009.536 F.S.)
- Gold Seal CAPE Scholars Award – 30 hours (s.1009.536, F.S.)
  - Created as an alternative to the current Florida Gold Seal Vocational Scholars award for student graduating in the 2016-2017 academic year and thereafter
  - Meet general eligibility requirements for the Florida Bright Futures Scholarship Program
  - Earn a minimum of 5 postsecondary credit hours through CAPE industry certifications which articulate for college credit
  - Students may receive an award for specific applied technology diplomas, technical degree programs or career certificate programs. Once CAPE students complete a technical degree program that articulates into a higher degree, expanded funding will be available for an eligible Bachelor of Science degree or a Bachelor of Applied Science degree

Students who graduate from high school mid-year may submit a *Florida Financial Aid Application* no later than August 31 prior to the student's graduation, be evaluated for Bright Futures, and, if eligible, receive funding in the spring term following the student's high school graduation. (s.1009.531 F.S.) These students will be evaluated for renewal of their scholarships at the end of their first full year (fall through spring) of funding. (s.1009.532 (4) F.S.)

Students should see their counselors or visit the Bright Futures website at <http://www.floridastudentfinancialaid.org/SSFAD/home/uamain.htm>.

## **BENACQUISTO SCHOLARSHIP PROGRAM**

The Florida National Merit Scholar Incentive Program is created to reward a high school graduate who receives recognition as a National Merit Scholar or National Achievement Scholar and who initially enrolls in the 2015-2016 academic year or, later, in a baccalaureate degree program at an eligible Florida public or independent postsecondary educational institution.

In order to be eligible for an award under the incentive program, a student must:

- Earn a standard Florida high school diploma or its equivalent pursuant to s. 1002.3105 F.S., s. 1003.4281 F.S., s. 1003.4282 F.S., or s. 1003.435 F.S. unless:
  - The student completes a home education program according to s. 1002.41 F.S.; or
  - The student earns a high school diploma from a non-Florida school while living with a parent who is on military or public service assignment out of this state;
- Be accepted by and enroll in a Florida public or independent postsecondary educational institution that is regionally accredited; and

- Be enrolled full-time in a baccalaureate degree program at an eligible regionally accredited Florida public or independent postsecondary educational institution during the fall academic term following high school graduation.

An eligible student who is a National Merit Scholar or National Achievement Scholar and who attends a Florida public postsecondary educational institution shall receive an incentive award equal to the institutional cost of attendance minus the sum of the student's Florida Bright Futures Scholarship and National Merit Scholarship or National Achievement Scholarship.

An eligible student who is a National Merit Scholar or National Achievement Scholar and who attends a Florida independent postsecondary educational institution shall receive an incentive award equal to the highest cost of attendance for a resident of this state enrolled at a Florida public university, as reported by the Board of Governors of the State University System, minus the sum of the student's Florida Bright Futures Scholarship and National Merit Scholarship or National Achievement Scholarship.

A student may receive the incentive award for a maximum of 100 percent of the number of credit hours required to complete a baccalaureate degree program, or until completion of a baccalaureate degree program, whichever comes first. (s. 1009.893 F.S).

## TESTING

Each school provides testing services to all of its students. Upon request, the counselor can make arrangements to have interest inventories, intelligence and/or aptitude tests administered. If there is a problem that requires a special evaluation or test, the services of the school psychologist may be provided with the written permission of the parent.

### **Florida Standards Assessment (FSA)**

The Florida Standards Assessment (FSA) and End-of-Course (EOC) assessments are criterion-referenced tests. These tests assess student achievement on the knowledge and skills described in the state curriculum framework called the Florida Standards.

All seventh and eighth grade students take the FSA English Language Arts (ELA) assessment. Seventh and eighth grade students take the FSA Mathematics assessment unless they are enrolled in Algebra 1, Algebra 1 Honors or Geometry Honors. Eighth grade students also take the FCAT 2.0 Science test.

All ninth and tenth grade students take the FSA ELA Assessment.

- A passing score on the 10<sup>th</sup> grade FSA ELA is required to graduation (or a concordant score on an approved assessment – see chart below).
- The Algebra 1 End-of-Course (EOC) assessment is required for all students enrolled in Algebra 1 or an equivalent course. A passing score on this assessment is required for graduation (or a comparative score on an approved assessment – see chart below). The Algebra 1 EOC will count as 30% of the final course grade.

- The Geometry End-of-Course (EOC) assessment will be required for all students enrolled in Geometry or an equivalent course. The Geometry EOC will count as 30% of the final course grade.
- The Biology End-of-Course (EOC) assessment will be required for all students enrolled in Biology or an equivalent course. The EOC will count as 30% of the final course grade. Students will be required to take the Biology End-of-Course assessment upon completion of their first Biology course or completion of the three-course Integrated Science sequence.
- The U.S. History End-of-Course (EOC) assessment will be required for all students enrolled in U.S. History or an equivalent course. The EOC count as 30% of the final course grade.

### **Concordant and/or Comparative Scores**

A student may meet the FSA ELA or the Algebra 1 EOC graduation requirement by attaining a concordant or comparative score on an approved assessment (see chart below).

<b>Students Who Enter Grade 9 in 2018-19 and <b>BEYOND</b></b>		<b>Students Who Entered Grade 9 <b>BETWEEN</b> 2010-11 and 2017 -2018</b>	
<b>ELA</b>		<b>ELA</b>	
FCAT 2: Reading 2010-11 to 2012-13	NA	FCAT 2: Reading 2010-11 to 2012-13	245
FSA: ELA (Alternate passing scores DO NOT apply)	NA	FSA: ELA (Alternate passing score for students who entered grade 9 in 2010-2014 <b>(ONLY)</b> )	349
FSA: ELA	350	FSA: ELA	350
SAT: *EBRW (Evidence Based Reading and Writing)	480	SAT: *EBRW (Evidence Based Reading and Writing)	430
SAT: Reading Subset	NA	SAT: Reading Subset	24
ACT: Reading	NA	ACT: Reading	19
ACT: English and Reading Subtest (Average) Superscored	18	ACT: English and Reading Subtest (Average) Superscored	18
<b>Algebra</b>		<b>Algebra</b>	
FACT 2: NGSSS Algebra 1 EOC	NA	FACT 2: NGSSS Algebra 1 EOC	399
FSA: Algebra EOC (Alternate passing scores DO NOT apply)	NA	FSA: Algebra EOC * Alternate passing score for students who first <b>participated</b> on the FSA ALG EOC 2011-2015 <b>(ONLY those who participated prior to Spring 2016)</b>	489
FSA: Algebra EOC	497	FSA: Algebra EOC	497
PERT	NA	PERT	97
SAT: Math (If earned <b>prior</b> to March of 2016)	NA	SAT: Math (If earned <b>prior</b> to March of 2016)	380
SAT: Math	420	SAT: Math	420
ACT: Math	16	ACT: Math	16
PSAT/NMSQT: Math (If earned <b>prior</b> to 2015)	NA	PSAT/NMSQT: Math (If earned <b>prior</b> to 2015)	39
PSAT/NMSQT: Math	430	PSAT/NMSQT: Math	430
<b>NOTE: Students who entered grade 9 in 10-11: FCAT 2 Rdg 245, no math requirement.</b>			

### **Florida Standards Alternate Assessment (FSAA)**

The FSAA is provided for a small number of students with significant cognitive disabilities for whom the IEP team has determined and documented the need for an alternate assessment.

### **WIDA Access for ELLs (WIDA-AFE)**

WIDA-AFE is administered to all ELL students (English Language Learners) to assess language acquisition.

## Preliminary Scholastic Assessment Test / National Merit Scholarship Qualifying Test (PSAT/NMSQT)

In Brevard, the PSAT is administered in the fall to all tenth-grade students as a part of Florida's statewide assessment program. The results of this test are used to determine potential for advanced courses (AP, AICE and DE), to give clear-cut feedback about skills needed for college success, and as concordant/comparative scores for graduation.

The PSAT is also available to grade 11 students. These scores are used to determine NMSQT semifinalists. It is recommended that college-bound students consider taking this test earlier in their high school career to maximize their performance on future college placement tests.

## College Entrance and/or Placement Tests

- **SAT:** SAT Reasoning Test is a test that measures the reading, writing and math levels of high school juniors and seniors.
  - *NOTE: During the 2018-2019 school year, Brevard will pay for all grade 11 students to take the SAT.*
- **SAT II:** Subject tests that are designed to measure knowledge and the ability to apply that knowledge in specific subject areas.
- **ACT:** A curriculum-based test that measures the skills necessary for college coursework in English, mathematics, reading and science reasoning.
- **Advanced Placement/ International Baccalaureate/ Advanced International Certificate of Education Programs:** A series of college level subject area tests taken after the completion of AP/IB/AICE coursework in high school.
- **Postsecondary Education Readiness Test (PERT):** A series of content specific exams in reading, math and writing to determine if students are in need of additional remediation prior to beginning college level courses.

## College Admission Testing Calendar:

<b>PSAT/NMSQT</b>	October
<b>SAT I and II</b>	October, November, December, January, May and June
<b>SAT I only</b>	March
<b>ACT</b>	September, October, December, February, April and June

Check with your counselor for exact dates, applications, and deadlines.

## **POST-HIGH SCHOOL EDUCATION**

Students interested in continuing their education at a four-year college, a two-year college, at a business, trade, or technical school should begin early in their high school career to formulate their plans. In choosing a postsecondary institution, one should consider the following:

- Type of educational program available
- High school subjects required for admission
- Specific admission tests required



- Length of time needed for completion of program
- Cost of schooling
- Financial aid available
- Housing facilities
- Location, size, and the accrediting agency of the school

## **ADMISSION TO TWO AND FOUR YEAR COLLEGES AND UNIVERSITIES**

Admission to college is based upon an evaluation of one's grade point average (GPA), standardized test scores (SAT I or ACT), letters of recommendation, and personal data (which may include a written essay). Colleges usually determine GPA status based on the following core academic courses: English, social studies, foreign language, laboratory science, and mathematics beginning with Algebra I. Depending on individual college requirements, other courses may be included in determining the GPA. Students can best prepare for college and college entrance tests by taking Level 3 or higher classes. Minimum college entrance course recommendations, in grades 9 through 12 are listed:

- 4 years of English (language arts)
- 4 years of math (Algebra 1 and higher)
- 3 years of science
- 3 years of social studies
- 2 years of a foreign language

College bound students who take a program below this recommendation level may find some difficulty achieving satisfactory scores on college admission tests and entrance to selective institutions.

Many colleges and universities require specific academic subjects for entry. Students who are interested in continuing their formal education beyond high school should check college catalogs and discuss their plans with their school counselor.

## **WHAT COLLEGES REQUIRE**

The admission requirements vary from college to college. They may include any or all of the following:

- An application fee, usually nonrefundable. Many colleges will waive this fee under special circumstances. See your counselor for details.
- An official application form providing information about your background, previous education, and college plans.
- An official high school transcript of your courses and final grades, and test scores.
- One or more standardized admission tests. The most common tests used are: SAT I, SAT II and ACT. Visit [www.collegeboard.com](http://www.collegeboard.com) and [www.act.org](http://www.act.org) for further information on these tests. (Plan to take these tests at least six weeks before the college's application deadline to allow enough time for the score report to reach the college.)
- One or more letters of recommendation from a teacher and/or counselor. Generally, the colleges are interested in what you have accomplished in high school and what kind of school citizen you are; however, some institutions may also accept recommendations from a member of the clergy,

alumnus, or adult member of the community. As a courtesy you should give people ample time to complete the recommendations and meet the college deadline.

- A personal essay or autobiographical statement is required by some institutions, particularly four-year private colleges. This is your chance to express your individuality in a way that will set you apart from other applicants.
- An interview with a college admissions officer is in your best interest. This is your chance to express personally your background, your interests and goals and why you are interested in the college. It is also a time for you to ask questions to get the information you need about a college in order to make an informed decision.

## **ATHLETIC ELIGIBILITY**

In order to participate on an interscholastic athletic team, each prospective athlete must:

1. Be regularly enrolled and in regular attendance.
2. Document his/her initial eligibility with a birth certificate.
3. Be less than 19 years, 9 months old through the entire season of the sport in which he/she participates.
4. Fulfill scholastic requirements as follows:
  - a. Must have a cumulative 2.0 GPA based on all courses taken
  - b. Must not have entered 10<sup>th</sup> grade more than three years ago
5. Present a doctor's statement for the current school year as to the student's physical condition.
6. Submit a Parent Player Agreement form for the current school year, signed by the student's parent or guardian. A listing of all school clubs and athletic programs is available in the student planner.

# HIGH SCHOOL COURSE DESCRIPTIONS

## LANGUAGE ARTS

### **English 1 Honors**

10013204

**1.0 credit**

### **English 2 Honors**

10013504

### **English 3 Honors**

10013804

### **English 4 Honors**

10014104

Provides integrated educational experiences in reading, writing, listening, viewing, speaking, language and literature. The student will: 1) use reading strategies to construct meaning from a range of technical, informative and literary texts; 2) use process writing strategies to meet the needs of a variety of audiences, writers, and types of information being communicated; 3) select and use appropriate speaking, listening and viewing skills to clarify and interpret meaning in both formal and informal situations; 4) understand the common features of a variety of literary forms; 5) respond critically and aesthetically to literature; 6) demonstrate understanding and use of appropriate language for effective visual, oral, and written communication; 7) select and use a variety of electronic media to create, revise, retrieve, and verify information; 8) demonstrate an understanding of the impact of mass media and the regulations that govern its use. Will challenge the student to produce with more depth and breadth.

### **Advanced Placement English Language and Composition**

**1.0 credit**

10014205

Develops students' awareness and sharpens their skills in effective writing, critical thinking, and critical reading. The emphasis is upon preparing students for more specialized studies in English and American literature, and upon building skills in writing expository prose.

### **Advanced Placement English Literature and Composition**

**1.0 credit**

10014305

Provides students with an understanding of the semantic, structural, and rhetorical resources of the English language, as they relate to the principles of effective writing.

### **AP Capstone Seminar (Elective)**

**1.0 credit**

17005005

AP Capstone seminar: foundational AP research course that provides students with opportunities to think critically and creatively, research, explore, pose solutions, develop arguments, collaborate and communicate using various media. Students explore real world issues through a cross curricular lens, consider multiple points of view to develop deep understanding of complex issues, and connect these issues to their own lives.

**AP Capstone Research (Elective)****1.0 credit**

17005005

AP Capstone research: The second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills acquired in AP seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing and synthesizing information.

**Journalism 2****1.0 credit**1006310X *Newspaper***Journalism 3 Honors**1006320X *Newspaper***Journalism 4 Honors**1006330X *Newspaper*

Provides instruction in writing and production skills related to various journalistic media. Includes news-gathering and writing; development of editorials; sports and feature articles; electronic design and production; and management of journalistic enterprises. (Students must submit an application and be selected for yearbook).

**Speech 1****0.5 credit**

1007300X

**Speech 2**

1007310X

Focuses on the use of effective speaking and listening strategies. Students will work toward mastery of the speaking benchmarks as stated in the district curriculum frameworks. **This course helps seniors with their senior project and is linked with Leadership Techniques.**

**Competition Speech & Debate****1.0 credit**

1007350X

Students benefit from a wide variety of speech and debate events.

**MATHEMATICS****Geometry Honors****1.0 credit**

12063204

Provides a rigorous and in-depth study of geometry. Students will use geometric models to represent and solve problems; use and understand an axiomatic system; explore relationships between plane and solid geometry; demonstrate an understanding of the algebra associated with coordinate geometry; and be aware of the differences between Euclidean and non-Euclidean geometries. **EOC required.**

**Algebra 2 Honors****1.0 credit**

12003404

Continues the study of algebra with an emphasis on applications. Students will use algebraic procedures and symbolism to solve problems; demonstrate an understanding of the geometry associated with functions; and understand algebraic concepts and their relationship to probability. **EOC required.**

<b>Pre-Calculus Fast track</b> 12013104	<b>1.0 credit</b>
This class is a combination of Algebra II Honors, Pre-Calculus. It is paired with the semester Trigonometry Honors class. These two courses are designed for the mathematics student who is on an AP Calculus track. This class is designed for 9 <sup>th</sup> and 10 <sup>th</sup> grade students who wish to continue on with AP Calculus AB and then BC. <b>Algebra 2 EOC required.</b>	
<b>Pre-Calculus Honors</b> 12023404	<b>1.0 credit</b>
Emphasizes the study of functions and other skills needed for success in the study of Calculus.	
<b>Math Analysis Honors</b> 12013004	<b>0.5 credit</b>
This course is a college preparatory course for students planning to take more advanced math and science courses. This course includes mathematical skills and concepts needed to prepare students for college-level pre-calculus and calculus. Students will review and expand on the topics of Algebra II. Math Analysis will provide students with a strong conceptual understanding of functions, sequences, exponents and logarithms, rational expressions, coordinate geometry, polynomial identities, operations of matrices, and probability computations.	
<b>Trigonometry Honors</b> 12113004	<b>0.5 credit</b>
This course will develop the student's mathematical concepts, improve logical thinking, and help to promote success. The course is offered for the students who desire to continue their study of mathematics. The course is needed for the students who wish to continue their education beyond high school in those fields that require a solid background in mathematics. Student will study relations, functions, graphs, trigonometry, polar coordinates, complex numbers, limits, and derivatives. The student will analyze and graph mathematical functions. There is an emphasis on verification of trigonometric identities using all of the basic trigonometric identities. Students will use graphing calculators in activities that are appropriate to the topics being studied.	
<b>Probability &amp; Statistics with Applications Honors</b>	<b>1.0 credit</b>
Students summarize, represent, and interpret data on a single count or measurement variables; interpret linear models and understand and evaluate random processes underlying statistical experiments.	
<b>Advanced Placement Calculus AB</b> 12023105	<b>1.0 credit</b>
Provides students an opportunity to study college level mathematics under the guidelines of the College Board Advanced Placement Program. Content follows the outline prescribed by the College Board.	
<b>Advanced Placement Calculus BC</b> 12023205	<b>1.0 credit</b>
This is an extension of Calculus AB rather than an enhancement; common topics require a similar depth of understanding. Content follows the outline prescribed by the College	
<b>Advanced Placement Statistics</b> 12103205	<b>1.0 credit</b>
Provides students an opportunity to study college level mathematics under the guidelines of the College Board Advanced Placement Program. Content follows the outline prescribed by the College Board.	

**Advanced Placement Computer Science Principles****1.0 credit**

0200335

Introduces students to the central ideas of computer science, inviting students to develop the computational thinking vital for success across multiple disciplines. This course is unique in its focus on fostering students to be creative and encouraging application of the creative process when developing computational artifacts. Students design and implement innovative solutions using an iterative process similar to what artists, writers, computer scientists, and engineers use to bring ideas to life.

**SCIENCE****Biology 1 Honors****1.0 credit**

20003204

Emphasizes exploratory experiences in the fundamental concepts of life. Includes scientific processes, structure and function of cells, genetics, classification and taxonomy, structure and function of plants and animals, ecological relationships, and biological changes through time. Experimental design and laboratory investigations are integral to this course. **EOC required**

**Advanced Placement Biology****1.0 credit**

20003405

Provides college level learning in biology and prepares the high school student to seek credit and/or appropriate placement in college biology courses. Includes molecular and cellular biology, organismal biology and population biology.

**Chemistry I Honors****1.0 credit**

20033504

Emphasizes the study of composition, properties, and changes associated with matter. Includes measurement, classification and structure of matter, atomic theory, molecules, periodicity, chemical bonding, formula writing, nomenclature, chemical equations, stoichiometry, kinetic theory, gas laws, acids and bases, energy relationships, solids, liquids and solution. Experimental design and laboratory investigations are an integral part of this course.

**Advanced Placement Chemistry****1.0 credit**

20033705

Provides college level learning in chemistry and prepares the student to seek credit and/or appropriate placement in college chemistry courses. Includes structure of matter (atomic theory and atomic structure, chemical bonding, and nuclear chemistry), states of matter (gases, liquids, solids, and solutions), reaction (reaction types, stoichiometry, equilibrium, kinetics, and thermodynamics), and descriptive chemistry.

**Physics Honors****1.0 credit**

20033904

Emphasizes the theories and laws governing the interaction of matter, energy, and the forces of nature. Includes mechanics, thermodynamics, wave phenomenon, magnetism, nuclear physics and electricity. Experimental design and laboratory investigations are an integral part of the course.



**Advanced Placement Physics 1****1.0 credit**

20034215

Algebra-Based is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It will also introduce electric circuits.

**Advanced Placement Physics C, Mechanics****1.0 credit**

20034305

This course is equivalent to a one-semester, calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in physical science or engineering. The course explores topics such as kinematics; Newton's laws of motion; work, energy and power; systems of particles and linear momentum; circular motion and rotation; and oscillations and gravitation. Introductory differential and integral calculus is used throughout the course. Students should have taken or be currently taking AP Calculus AB.

**AP Environmental Science****1.0 credit**

20013805

This course is designed to be the equivalent of a one-semester, introductory college course in environmental science, through which students engage with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental Science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography.

**Anatomy and Physiology Honors****1.0 credit**

20003604

Emphasizes the structure and functions of the components of the human body. Includes cellular processes, organs and tissues, the skeletal, muscular, nervous, cardiovascular, respiratory, digestive, urinary, reproductive systems, and special senses. Laboratory activities are an integral part of this course.

**Marine Science I Honors****1.0 credit**

20025104

The purpose of this course is to provide an overview of the marine environment. The content includes the following: the nature of science; the origins of the oceans; the chemical, physical, and geological aspects of the marine environment; ecology of various sea zones; marine communities; the diversity of marine organisms; characteristics of major marine ecosystems; characteristics of major marine phyla/divisions; the interrelationship between man and the ocean.

**Science Research: Experimental Science Honors****1.0 credit****(Level I 20023404, Level II 20023504, Level III 20023604, Level IV 20023704)**

Focuses on scientific processes, experimental design and the collection, analysis and presentation of data. Successive years will involve a variation and/or study of a progressive nature. A Science Fair project is required.

## **SOCIAL STUDIES**

### **Advanced Placement World History**

**1.0 credit**

21094205

Examines the political, social, economic, scientific, and cultural events that have affected human civilizations with an emphasis on the Renaissance to modern times.

### **World History Honors**

**1.0 credit**

21093204

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.

### **American History Honors**

**1.0 credit**

21003204

Examines the political, economic, religious, military, scientific, and cultural events that have affected the rise and growth of our nation. Emphasis is on events from 1900 to the present. EOC required.

### **Advanced Placement U.S. History**

**1.0 credit**

21003305

Uses primary sources and outside readings to explain the political, social, and economic forces at work on historical events from Colonial period to modern times.

### **Advanced Placement Human Geography**

**1.0 credit**

21034005

Introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn about the methods and tools geographers use in their science and practice.

### **American Government Honors**

**0.5 credit**

21063204

Examines the American governmental structure and political behavior at the federal, state, and local level. Examines the effect of each level of government upon the individual citizen.

### **Advanced Placement US Government and Politics**

**0.5 credit**

21064205

Helps students acquire a critical perspective of politics and government in the United States.

### **Economics for Financial Literacy Honors**

**0.5 credit**

21023454

The primary content emphasis for this course pertains to the study of the concepts and processes of the national and international economic systems. Content should include, but is not limited to currency, banking and monetary policy, the fundamental concepts relevant to the major economic systems, the global market and economy, major economic theories and economists, the role and influence of the





government and fiscal policies, economic measurements, tools and methodology, financial and investment markets, and the business cycle.

**Advanced Placement Microeconomics**

**0.5 credit**

21023605

Involves the study of fundamental economic concepts to understand how societies organize themselves to meet the unlimited wants with their limited resources.

**Advanced Placement Macroeconomics**

**0.5 credit**

21023705

Examines the choices they must make as producers, consumers, investors, and taxpayers in varying economic systems.

**Advanced Placement European History**

**1.0 credit**

21093805

Examines primary sources to understand the political, economic and geographic connections of events in European history.

**Psychology 1**

**0.5 credit**

2107300X

Provides opportunities to examine human development, behavior, and behavioral interactions. Discussions of intelligence, learning, personality patterns, and motivation techniques may be included.

**Advanced Placement Psychology**

**1.0 credit**

21073505

Helps students acquire an understanding of human behavior, interactions and development as designed by the College Board.

**Law Studies**

**0.5 credit**

2106350X

Examines the American criminal and civil justice systems and their relationship to the individual and society. Included in this study is origin and necessity of law; the concept of criminal and civil law; elements of criminal, consumer, family and school law; individual rights and responsibilities; and discrimination.

**Sociology**

**0.5 credit**

2108300X

Examines group interactions and their impact on individuals to better understand the beliefs, values and behavior patterns of others.

**Anthropology Honors**

**0.5 credit**

21207104

Scientific study of the origin, culture, and development of humans. Studies all facets of society and culture. Describes the impact of humans on other humans.

## WORLD LANGUAGES

### **Latin 1**

**1.0 credit**

0706300X

Introduces the student to fundamental Latin vocabulary and grammar and to classical culture. Includes English derivatives and vocabulary based on Latin; basic grammatical structures of Latin; simple stories for comprehension, including their translation into English; classical heroes and legends, with special attention to classical myths; and selected aspects of life in a Roman family.

### **Latin 2**

**1.0 credit**

0706310X

Provides an intensive study of the Latin language and the Roman history and culture. Instruction includes the grammar and vocabulary necessary for the reading and appreciation of Latin authors, particularly Caesar's writings. Reading is designed to increase the student's understanding of sentence structure, English word-origin, and Roman history, and customs.

### **Latin 3 Honors**

**1.0 credit**

07063204

Reviews and expands the essentials of Latin grammar, readings in prose; the study of the Roman civilization through its literature with emphasis on politics, history and mythology; and intensive derivative study to refine the student's English vocabulary.

### **Latin 4 Honors**

**1.0 credit**

07063304

Expands the essentials of Latin grammar, readings in prose; the study of the Roman civilization through its literature with emphasis on politics, history and mythology; and intensive derivative study to refine the student's English vocabulary.

### **Advanced Placement Latin Vergil (offered 2020)**

**1.0 credit**

07063755

Allows the advanced Latin student to continue to build upon the usage of Latin grammar readings in prose; the study of the Roman civilization through its literature with an emphasis on politics, history and mythology and in depth derivative study to refine and develop the student's English vocabulary. This course follows the Advanced Placement Program Guidelines.

### **Spanish 1**

**1.0 credit**

0708340X

Enables students to begin to acquire proficiency in a modern language. Emphasis is placed on conversing, understanding, and presenting information about areas of immediate need and interest. Cross-cultural understanding, connections with other subject area disciplines, and the ability to perform in an interdependent society are also stressed.

### **Spanish 2**

**1.0 credit**

0708350X

Enables students to continue to acquire proficiency in a modern language. Continued emphasis on conversing, understanding, and presenting information while increasing language proficiency in more areas of content. Cross-cultural understanding and connection with other subject areas are reinforced. Real-life applications are emphasized.

**Spanish 3 Honors****1.0 credit**

07083604

Enables students to continue acquiring proficiency in a modern language. There is continued emphasis on conversing, understanding, and presenting information while increasing language proficiency in more areas of content. Cross-cultural understanding and connections with other subject areas are reinforced. Real-life applications are emphasized.

**Spanish 4 Honors****1.0 credit**

07083704

Continues to enhance proficiency in a modern language. The students will increase their ability to converse, understand and present information. Exposure to literature in the target language, cross-cultural understanding, connections with other subject areas, and applications to real situations and communities are emphasized.

**Advanced Placement Spanish Language****1.0 credit**

07084005

Develops oral and written fluency in the language. The student will comprehend formal and informal spoken language and compose expository passages. This course follows the Advanced Placement Program Guidelines.

**Advanced Placement Spanish Literature****1.0 credit**

07084105

Develops oral and written fluency in the language. The student will comprehend formal and informal spoken language and compose expository passages. This course follows the Advanced Placement Program Guidelines.

**French I****1.0 credit**

0701320X

Enables students to begin to acquire proficiency in a modern language. Emphasis is placed on conversing, understanding, and presenting information about areas of immediate need and interest. Cross-cultural understanding, connections with other subject area disciplines, and the ability to perform in an interdependent society are also stressed. (Student receives high school credit for this course.)

**French II****1.0 credit**

0701330X

Enables students to continue to acquire proficiency in a modern language. Continued emphasis on conversing, understanding, and presenting information while increasing language proficiency in more areas of content. Cross-cultural understanding and connection with other subject areas are reinforced. Real-life applications are emphasized. (Student receives high school credit for this course.)

**French III Honors****1.0 credit**

07013404

Enables students to continue acquiring proficiency in a modern language. There is continued emphasis on conversing, understanding, and presenting information while increasing language proficiency in more areas of content. Cross-cultural understanding and connections with other subject areas are reinforced. Real-life applications are emphasized.

**Russian I****1.0 credit**

Enables students to begin to acquire proficiency in a modern language. Emphasis is placed on conversing, understanding, and presenting information about areas of immediate need and interest. Cross-cultural understanding, connections with other subject area disciplines, and the ability to perform in an interdependent society are also stressed. (Student receives high school credit for this course.)

**Russian II****1.0 credit**

Enables students to continue to acquire proficiency in a modern language. Continued emphasis on conversing, understanding, and presenting information while increasing language proficiency in more areas of content. Cross-cultural understanding and connection with other subject areas are reinforced. Real-life applications are emphasized. (Student receives high school credit for this course.)

**ART & DRAMA****Drawing 1****1.0 credit**

0104340X

Acquaints students with the fundamentals of art. The student will develop skills in using media (crayon, craypas, tempera, pen and ink, water color, felt tip), working with stimulus (imaginary scenes, abstractions, geometric forms, still life), understanding elements (line, color, shape, space, volume and texture), and applying principles of art (balance, variation, emphasis, contrast, proportion, rhythm and repetition). This course is open to any student and is considered as preparatory to more advanced art courses.

**Drawing 2****1.0 credit**

0104340X

**Drawing 3 Honors**

0104350X

Extends the experiences of the student from Drawing and Painting I. Continues to emphasize composition and creative visual design in mixed media, color theory, and critical thinking skills as the relationship between the elements and principles of art is studied.

**Creating 2D Art****1.0 credit**

0161355X

**Creating 3D Art**

0101365X

Shows the student how the basics of art apply to the fine arts, to designer/craftsmen and to the commercial artist. Students will gain an understanding of how art influences the quality of everyday life. They will demonstrate awareness of forms and styles in art and describe how the elements and principles are used in art to make a personal statement.

**Advanced Placement Studio Art 2D****1.0 credit**

01093505

Addresses a very broad interpretation of two-dimensional design issues. This type of design involves purposeful decision making about how to use the elements and principles of art in an integrative way.

**Advanced Placement Studio Art 3D****1.0 credit**

01093605

Addresses a very broad interpretation of sculptural issues in three-dimensional (3-D) design. Includes: advanced study of the principles of design including unity/variety, balance, emphasis rhythm, proportion/scale, symmetry/asymmetry, and anomaly; development of proficiency in a variety of 3D forms including traditional sculpture, architectural models, apparel, ceramics, jewelry, and three-dimensional fiber arts or metal work.

**Advanced Placement Art/Drawing Portfolio****1.0 credit**

01043005

**Advanced Placement Portfolio 2 Design honors****1.0 credit**

01093604

Designed for students who are seriously interested in the practical experience of art. AP Studio Art is not based upon a written exam; instead students submit portfolios for evaluation at the end of the year. Gives advanced students the opportunity to develop quality, concentration, discipline and breadth in drawing.

**Theater 1****Theater 2****Theater 3 Honors****Theater 4 Honors****1.0 credit**

0400310X

0400320X

04003304

04003404

Includes theater arts, literature, theater history, theater operations, acting and interpretation, stage production and management.

**PHYSICAL EDUCATION****HOPE (Health Opportunities through Physical Education)****1.0 credit**

3026010X

This course incorporates the key components of life management skills and personal fitness. This course is a graduation requirement for all students.

**Weight Training 1****0.5 credit**

1501340X

Provides students the opportunity to acquire knowledge and skills in weight training that may be used in physical fitness to improve muscular strength and endurance and enhance their body image. Includes knowledge and assessment of muscular strength and endurance, knowledge of health problems associated with inadequate levels of muscular strength and endurance, knowledge of skeletal muscles, knowledge and application of biomedical and physiological principles to improve and maintain muscular strength and endurance, and knowledge of sound nutritional and safety practices related to weight training.

**Weight Training 2****0.5 credit**

1501350X

Stresses the implementation of personal weight-training programs and realization of personal goals.



**Team Sports 1** **0.5 credit**  
1503350X  
Improves the student's knowledge and application of skills, techniques, strategies, rules, safety practices and the opportunity to work on good sportsmanship. May include basketball, soccer, softball, volleyball, speedball, flag football, field or street hockey, lacrosse, rugby, and team handball.

**Team Sports 2** **0.5 credit**  
1503360X  
Provides students opportunities to acquire strategic knowledge of team sports, hone their skills in selected team sports, and maintain and improve their personal fitness. Strategies of team sports play, skill acquisition, and the maintenance and/or improvement of personal fitness will be stressed.

### **APPLIED TECHNOLOGY**

**Television Production 1** **1.0 credit**  
8772110X

**Television Production 2** **1.0 credit**  
8772120X

**Television Production 3** **1.0 credit**  
8772130X

**Television Production 4** **1.0 credit**  
8772140X

**Television Production 5** **1.0 credit**  
8772150X

**Television Production 6** **1.0 credit**  
8772160X

Provides students with an opportunity to perform both in front of and behind the television camera.

**Digital Design 1** **1.0 credit**  
8209510X

Emphasis on learning Adobe Photoshop while incorporating journalism skills necessary to learn how to incorporate photography into digital publishing.

**Digital Design 2** **1.0 credit**  
8209520X

**Digital Design 3** **1.0 credit**  
8209530X

This course offers a broad foundation of knowledge and skills to prepare students for employment in digital publishing positions. Focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the digital publishing industry.

## MUSIC

**Advanced Placement Music Theory (offered 2019, offered every other year)** **1.0 credit**  
13003305

Parallels basic college level music theory objectives, which include harmonic analysis, part writing, sight singing and musical dictation. Students must be able to demonstrate a visual and aural understanding of basic musical elements and compositional procedures before they can sign up for this course.

## BAND

**Band 1** **1.0 credit**  
1302300X

**Band 2**  
1302310X  
Provides opportunities to develop musicianship skills through band and instrumental ensemble performance. Includes developing and refining fundamental skills. **Extra rehearsals and performances are required.**

**Band 3** **1.0 credit**  
1302320X

**Band 4**  
1302330X

**Band 5**  
1302340X

**Band 6**  
1302350X  
Serves as the principal performing components of the instrumental division. Purpose- varied levels of instruction focusing on the development of musicianship and technical skills through the study of more advanced band literature. Students are exposed to an in-depth study of the elements of music in order to further develop their aesthetic sensibilities. **Extra rehearsals and performances are required. Admission is by teacher approval.**

**Jazz Ensemble 1** **1.0 credit**  
1302500X1

**Jazz Ensemble 2**  
1302510X

**Jazz Ensemble 3**  
302520X

**Jazz Ensemble 4 Honors** **1.0 credit**  
13025304

Introduces, develops, and applies knowledge of styles and performance techniques of varied styles and performance techniques of varied contemporary and early jazz literature. Includes tone production, ensemble performance, stylistic interpretation and basic improvisational techniques. Membership is selected from Band I-VI by audition. **Extra rehearsals and performances are required for these courses.**

## **ORCHESTRA**

**Orchestra I**

1302360X

**1.0 credit**

**Orchestra 2**

1302370X

**Orchestra 3**

1302380X

**Orchestra 4**

1302390X

**Orchestra 5 Honors**

13024004

**Orchestra 6 Honors**

13024104

Develops musicianship skills related to the performance of basic orchestra literature. Includes development of fundamental skills, orchestral performance techniques, music literacy and appreciation.

**Extra rehearsals and performances are required.**

## **CHORUS**

**Chorus 1**

1303300X

**1.0 credit**

**Chorus 2**

1303310X

Provides students with basic vocal production techniques and part-singing. Includes choral performance techniques, musical literacy, appreciation and listening. Designed for students who have limited vocal experience. **Extra rehearsals and performances are required.**

**Chorus 3**

1303320X

**1.0 credit**

**Chorus 4**

1303330X

**Chorus 5 Honors**

13033404

**Chorus 6 Honors**

13033504

Serves as components of the principal performing group of the vocal division. Includes appropriate performance techniques, sight singing, and stylistic interpretation as it relates to the performance of choral literature. Students will be exposed to further in-depth study of the elements of music making to further develop their aesthetic sensibilities. **Extra rehearsals and performances required.**





## **SENIOR LEADERSHIP**

### **Communications Methodology Honors**

**1.0 credit**

10014804

Enables students to refine communication and critical thinking skills important for success in post-secondary education and employment. This course will assist the student in completing the required Senior Project. It will emphasize the following: research for communication, principles of effective speaking and debate, writing and presentation processes, communication strategies for employment, analysis and evaluation of communication, analysis of mass media. Some of the content covered in this course enables students to develop goal setting, enhance problem solving skills, increase communication skills and techniques, utilize time management techniques and acquire stress management techniques. **This course is directly related to senior project and helps students with meeting the requirements for senior project and is required for all seniors. Seniors will get an opportunity to work on college applications, apply for scholarships, write college essays and learn about Bright Futures.**

## **FAMILY & CONSUMER SCIENCE**

### **Principles of Food Preparation**

**0.5 credit**

8500390X

Provides instruction in food preparation, selection, and storage.

### **Nutrition and Wellness**

**0.5 credit**

8500355X

Instruction in the relationship between nutrition and wellness by selecting, preparing, serving and storing food. Using a hands on approach, students will practice meal management techniques as they apply to food choices. **Pre-requisite: Food Prep**

### **Fabric Construction**

**0.5 credit**

8500380X

Identifies characteristics, uses, costs and care of fibers and fabrics; demonstrate clothing construction skills by constructing a garment or garments and demonstrate leadership and organizational skills.

## **CAREER RESEARCH & DECISION MAKING**

### **Career Research and Decision Making**

**0.5 credit**

1700380X    **\*\*\*REQUIRED FOR ALL 9TH GRADE STUDENTS\*\*\***

The purpose of this course is to enable students to make informed career choices and develop the skills needed to successfully plan and apply for college or a job. The content includes, but is not limited to, the following:

- Goal-setting and decision-making processes and career planning
- Self-assessment
- Sources of career information and educational financial assistance
- Occupational fields and educational requirements
- Writing, listening, viewing, and speaking skills for applications and interviews

## DISTRICT GENERAL INFORMATION

### GRADUATION REQUIREMENTS

Graduation is the completion of all requirements to receive a high school diploma. A district school board must adopt rules for admitting, classifying, promoting and graduating students to or from the various schools of the district. (s. 1003.02(1)(a) F.S.) Additionally a district school board must adopt courses of study for use in the schools of the district. (s. 1003.02(1)(d)2 F.S.)

To be awarded a high school diploma, a student must have completed the following:

7. Completed all credit requirements as defined by:
  - a. Brevard Public Schools 26-Credit (30 credits at block schools) Graduation Option (see the following “High School Graduation Charts” for credits and optional Diploma Options), or
  - b. International Baccalaureate (IB) curriculum requirements, or
  - c. Advanced International Certificate Education (AICE) curriculum requirements, or
  - d. Early High School Graduation requirements (s. 1003.4281 F.S.), or
  - f. Academically Challenging Curriculum to Enhance Learning (ACCEL) diploma requirements (s. 1002.3105 F.S.)
8. Met the district attendance requirements and be enrolled at the graduation school for at least the last semester;
9. Passed the required state assessments, if applicable, in order to qualify for a standard diploma (10<sup>th</sup> Grade statewide, standardized ELA (Reading), and Algebra 1 EOC Assessment);
10. Demonstrated satisfactory mastery of the Student Performance Standards in reading, writing, mathematics, science, and social studies as documented in accordance with procedures described in administrative guidelines;
11. A minimum cumulative un-weighted grade point average of 2.0 based on a 4.0 scale (s. 1003.4282(7)(a) F.S.). The required GPA must be based on all courses taken, except courses forgiven under state and district forgiveness policies. (s.1003.4282(6) F.S.);
12. Received the principal's approval for graduation.

The following page provides a chart that list the specific graduation requirements for students currently in high school. In addition to the Standard High School Diploma, students have the option to earn a Scholar Designation and/or a Merit Designation.

## Brevard Public Schools High School Graduation Requirements

Subject Area	26-Credit Graduation Requirements (30-Credits Block Schools)
English Language Arts (ELA)	<ul style="list-style-type: none"> <li>▪ 4.0 credits in English Language Arts 1, 2, 3, 4                             <ul style="list-style-type: none"> <li>– English Language Arts Honors, AP, AICE, IB, and dual enrollment courses may satisfy this requirement</li> </ul> </li> <li>▪ Must pass the statewide, standardized Grade 10 ELA assessment (or earn a concordant score) in order to graduate with a Standard High School Diploma</li> </ul>
Mathematics	<ul style="list-style-type: none"> <li>▪ 4.0 credits, one must be Algebra 1 and one must be Geometry</li> <li>▪ Mathematics must be taken during the 9<sup>th</sup> and 10<sup>th</sup> grade years</li> <li>▪ 3.0 of the Math credits must be earned in grades 9-12</li> <li>▪ Must pass Algebra 1 EOC if Algebra 1 is taken after 2010-2011 (or earn a comparative score) in order to graduate with a Standard High School Diploma</li> <li>▪ Industry certification that leads to college credit may substitute for up to 2.0 mathematics credits (except for Algebra 1 and Geometry)</li> </ul>
Science	<ul style="list-style-type: none"> <li>▪ 3.0 credits in science must include either:                             <ul style="list-style-type: none"> <li>– Sequence A: 1.0 credit each in Biology, Chemistry, and Physics (strongly recommended), <i>OR</i></li> <li>– Sequence B: 1.0 credit each in Integrated 1, 2, 3 (ending with the graduating class of 2020) <i>OR</i></li> <li>– Sequence C: 1.0 credit each in Physical Science, Biology and Equally Rigorous Science course (beginning with the graduating class of 2020)</li> </ul> <i>Sequence C NOTE: Graduating classes of 2020 and 2021 only – Integrated 1 will count as the Physical Science needed for graduation.</i> </li> <li>▪ Industry certification that leads to college credit may substitute for up to 1.0 science credit (except for Biology).</li> </ul>
<b>Students must complete 4.0 Science credits OR 4.0 Social Studies credits</b>	
Social Studies	<ul style="list-style-type: none"> <li>▪ 3.0 credits in social studies must include:                             <ul style="list-style-type: none"> <li>– 1.0 credit in World History</li> <li>– 1.0 credit in U.S. History</li> <li>– 0.5 credit in U.S. Government</li> <li>– 0.5 credit in Economics with Financial Literacy</li> </ul> </li> </ul>
World Languages	2.0 sequential credits in the same language are required for admission into Florida state universities and for Bright Futures eligibility. Many competitive schools (in state and out-of-state) require 3-4 credits of World Language.
Performing Fine Arts	1.0 credit in fine or performing arts, speech and debate, or practical arts (eligible courses specified in the Florida Course Code Directory)
Physical Education	1.0 credit in Health Opportunities for Physical Education (HOPE), which includes
Career Research and Decision Making	0.5 credit (the course also satisfies the requirements of Statute 1003.42(2)(s) for Character Development Curriculum)
Electives	8.5 credits (12.5 credits block schools)
Online Course	1 course within the 26 credits
Grade Point Average (GPA)	Cumulative GPA of 2.0 on a 4.0 scale
Rigorous Course Requirements	<p>Students will be required to complete a program of study in at least one of the following areas:</p> <ul style="list-style-type: none"> <li>▪ 3.0 credits in any combination of approved Dual Enrollment (DE), Advanced Placement (AP), International Baccalaureate (IB), Advanced International Certificate of Education (AICE), or approved Honors courses, <i>OR</i></li> <li>▪ 3.0 or more credits in a Career &amp; Technical Education Program of Study which will be used to complete a sequential career and technical education program resulting in a credential endorsed by a national, state, or local industry, <i>OR</i></li> <li>▪ 4.0 or more credits in sequential Performing Fine Arts courses that lead to College and/or Career Readiness</li> </ul>
<p><b>NOTES:</b></p> <ul style="list-style-type: none"> <li>▪ The following courses include EOC assessments which count as 30% of the Final Course Grade: Algebra 1, Geometry, Biology, and U.S. History.</li> <li>▪ Based on individual student needs, the 4<sup>th</sup> additional science credit may be chosen from any EQ Science or Non-EQ Science course</li> <li>▪ Participation in a FHSAA interscholastic sport at the junior varsity or varsity level for two full seasons shall satisfy the one-credit requirement in HOPE.</li> <li>▪ Completion of two years in a Reserved Officer Training Corps (R.O.T.C) class shall satisfy the 1.0 credit requirement in HOPE <b>AND</b> the 1.0 credit requirement in performing fine arts.</li> <li>▪ The number of credits required for graduation for students who enter a block schedule school from a non-block school will be decreased by 0.5 credits for each semester the student was in a non-block school.</li> <li>▪ The Credit Acceleration Program (CAP) - allows a student to earn high school credit if the student passes an advanced placement (AP) examination, a College Level Examination Program (CLEP) or a statewide course assessment without enrollment in the course.</li> </ul>	



## What Students and Parents Need to Know

Diploma Designations
<p><b>Scholar Diploma Designation</b> In addition to meeting the Standard High School Diploma requirements:</p> <ul style="list-style-type: none"> <li>▪ Pass Geometry EOC (beginning with the graduating class of 2018)</li> <li>▪ Earn 1 credit in Algebra 2</li> <li>▪ Earn 1 credit in Statistics or an equally rigorous mathematics course</li> <li>▪ Pass the Biology 1 EOC</li> <li>▪ Earn 1 credit in Chemistry or Physics</li> <li>▪ Earn 1 credit in a course equally rigorous to Chemistry or Physics (any EQ Science course)</li> <li>▪ Pass the U.S. History EOC</li> <li>▪ Earn 2 credits in the same World Language</li> <li>▪ Earn at least 1 credit in AP, IB, AICE, or a dual enrollment course.</li> </ul> <p style="text-align: center;"><b>A student is exempt from taking the Biology 1 or U.S. History EOC if the student is enrolled in an AP, IB, or AICE Biology 1 or U.S. History course and the student earns the minimum score to earn college credit on the respective AP, IB or AICE assessment.</b></p> <p><b>Merit Diploma Designation</b> In addition to meeting the Standard High School Diploma requirements:</p> <ul style="list-style-type: none"> <li>▪ <b>Attain one or more industry certifications from the list established (per s. 1003.492, F.S.).</b></li> </ul> <p><b>Florida Seal of Biliteracy Diploma Designation</b> The Florida Seal of Biliteracy Program is established to recognize a high school graduate who has attained a high level of competency in listening, speaking, reading, and writing in one or more world languages in addition to English. The Gold or Silver Seal of Biliteracy must be awarded to a high school student who has earned a standard high school diploma and who has:</p> <ul style="list-style-type: none"> <li>▪ Earned 4 world language course credits in the same world language with a cumulative 3.0 GPA or higher,</li> <li>▪ Achieved a qualifying score on a world language assessment, <u>OR</u></li> <li>▪ <b>Satisfied alternative requirements as determined by the State Board of Education.</b></li> </ul>

Online Course Requirement
<p>A student may satisfy the online course graduation requirement by:</p> <ul style="list-style-type: none"> <li>▪ Completion of an online high school level course taken in grades 6 through grade 12, <u>OR</u></li> <li>▪ Completion of a course in which a student earns a nationally recognized Industry Certification in Information Technology that is identified on the CAPE Industry Certification Funding List. The online requirement does not apply to:</li> <li>▪ A student who has an individual education plan which indicates that an online course would be inappropriate <u>OR</u></li> <li>▪ An out-of-state transfer student who is enrolled in a Florida high school and has 1 academic year or less remaining in high school.</li> </ul>

What are the Graduation Requirements for Students With Disabilities?
<p><b>Two options are available only to students with disabilities. Both require the 26 credits listed and both allow students to substitute a career and technical (CTE) course with related content for one credit in ELA IV, mathematics, science and social studies (excluding Algebra I, Geometry, Biology I and U.S. History).</b></p> <p><b>Students with significant cognitive disabilities may earn credits via access courses and be assessed via an alternate assessment.</b></p>

What are the Public Postsecondary Options?
<b>STATE UNIVERSITY SYSTEM</b>
<p>Admission into Florida's public universities is competitive. Prospective students should complete a rigorous curriculum in high school and apply to more than one university to increase their chance for acceptance. To qualify to enter one of Florida's public universities, a first-time-in-college student must meet the following minimum requirements:</p> <ul style="list-style-type: none"> <li>▪ High school graduation with a standard diploma</li> <li>▪ Admission test scores</li> <li>▪ 16 Credits of approved college preparatory academic courses               <ul style="list-style-type: none"> <li>- 4 English</li> <li>- 4 Mathematics (Algebra I level and above)</li> <li>- 3 Science</li> <li>- 3 Social Science</li> <li>- 2 World Language (sequential, in the same language)</li> </ul> </li> <li>▪ 2 approved electives</li> </ul> <p style="text-align: center;"><a href="http://www.flbog.edu/forstudents/planning">http://www.flbog.edu/forstudents/planning</a></p>
<b>THE FLORIDA COLLEGE SYSTEM</b>
<p>The 28 state colleges offer career-related certificates and two-year associate degrees that prepare students to transfer to a bachelor's degree program or to enter jobs requiring specific skills. Many also offer baccalaureate degrees in high-demand fields. Florida College System institutions have an open door policy. This means that students who have earned a standard high school diploma, have earned a high school equivalency diploma or have demonstrated success in postsecondary coursework will be admitted to an associate degree program.</p> <p style="text-align: center;"><a href="http://www.fldoe.org/schools/higher-ed/fl-college-system/index.html">http://www.fldoe.org/schools/higher-ed/fl-college-system/index.html</a></p>
<b>CAREER AND TECHNICAL CENTERS</b>
<p>Florida also offers students 48 accredited career and technical centers throughout the state, which provide the education and certification necessary to work in a particular career or technical field. Programs are flexible for students and provide industry-specific education and training for a wide variety of occupations.</p> <p style="text-align: center;"><a href="http://www.fldoe.org/academics/career-adult-edu/dist-ps-instit.stml">http://www.fldoe.org/academics/career-adult-edu/dist-ps-instit.stml</a></p>

Where is Information on Financial Aid Located?
<p style="text-align: center;"><b>The Office of Student Financial Assistance State Programs administers a variety of postsecondary educational state-funded grants and scholarships. To learn more, visit:</b></p> <p style="text-align: center;"><a href="http://www.floridastudentfinancialaid.org/">http://www.floridastudentfinancialaid.org/.</a></p>

Where is Information on the Bright Futures Scholarships Located?
<p style="text-align: center;"><b>The Florida Bright Futures Scholarship Program rewards students for their academic achievements during high school by providing funding to attend a postsecondary institution in Florida. For more information, visit:</b></p> <p style="text-align: center;"><a href="http://www.floridastudentfinancialaid.org/SSFAD/bf/">http://www.floridastudentfinancialaid.org/SSFAD/bf/.</a></p>

Can a Student Graduate Early?
<p style="text-align: center;"><b>Yes, a student who completes all the program requirements for a standard diploma may graduate in fewer than eight semesters.</b></p>



**ACADEMICALLY CHALLENGING CURRICULUM TO ENHANCE LEARNING (ACCEL)**  
**(s. 1002.3105(5) F.S.)**

A student who meets all the requirements of s. 1003.4282(3)(a)-(e), (English, Math, Science, Social Studies and Performing/Fine Arts credits), earns three credits in electives and earns a cumulative grade point average (GPA) of 2.0 on a 4.0 scale shall be awarded a standard diploma in a form prescribed by the State Board of Education.

**CERTIFICATE OF COMPLETION**

A certificate of completion will be awarded to students who earn the required credits needed for graduation, but who do not achieve the required grade point average or who do not pass required assessments unless a waiver of the results has been granted in accordance with Section 1008.22(3)(c)2., F.S., or participation in a statewide assessment has been exempted in accordance with Section 1008.212 or 1008.22(9).

**EXCEPTIONAL STUDENT EDUCATION DIPLOMA OPTIONS**

Beginning with the 2014-15 9<sup>th</sup> grade cohort, students with disabilities will have the following diploma options based on Florida Administrative Code Rule 6A-1.09963.

**Standard Diploma-General Education:**

Students with disabilities entering grade nine may attain a standard diploma and earn standard diploma designations by meeting the requirements referred to in the Senior High Student Progression Plan.

**Standard Diploma-Access Points:**

The Standard Diploma-Access Points pathway includes requirements for a Standard Diploma for students with disabilities for whom the IEP team has determined that participation in the Florida Standards Alternate Assessment is the most appropriate measure of the student's skills and instruction in the Access Points is the most appropriate means of providing the student access to the general curriculum. For specific requirements, please refer to the "Standard Diploma- Access Point Pathway" chart or contact the Office of ESE Program Support at (321) 633-1000 extension 520.

**Standard Diploma-Academic and Employment:**

The Standard Diploma-Academic and Vocational pathway includes requirements for a standard diploma for students with disabilities for whom the IEP team has determined that mastery of both academic and employment competencies is the most appropriate way for the student to demonstrate his or her skills. In addition to the academic requirements, the pathway also includes employment requirements. Such employment must be at minimum wage or above in compliance with the requirements of the Federal Fair Labor Standards Act, for the number of hours per week specified in the student's completed and signed employment transition plan for the equivalent of at least one (1) semester. For specific requirements, please refer to the "Standard Diploma- Academic Employment Pathway" chart or contact the Office of ESE Program Support at (321) 633-1000 extension 520.



## Standard Diploma Access Point Pathway

Access Point	<b>Standard Diploma – Access Point Pathway</b>		Revised 12-20-2018
Subject Area	Credits	Courses	
English/LA	4.0	<ul style="list-style-type: none"> <li>• Access English I, II, III, IV</li> <li>• Proficient score on 10th grade ELA alternate assessment                             <ul style="list-style-type: none"> <li>– Results may be waived when mastery of standards is documented through a portfolio</li> </ul> </li> </ul>	
Mathematics	4.0	<ul style="list-style-type: none"> <li>• Access Algebra 1A and Access Algebra 1B</li> <li>• Access Geometry</li> <li>• One other math course</li> <li>• Proficient score on the Access Algebra assessment                             <ul style="list-style-type: none"> <li>– Results may be waived when mastery of standards is documented through a portfolio</li> </ul> </li> <li>• Must take Geometry alternate assessment which will count for 30% of final course grade                             <ul style="list-style-type: none"> <li>– Results may be waived when mastery of standards is documented through a portfolio</li> </ul> </li> </ul>	
Science	3.0	<ul style="list-style-type: none"> <li>• Access Biology</li> <li>• Two other equally rigorous science courses</li> <li>• Must take Biology alternate assessment which will count for 30% of final course grade                             <ul style="list-style-type: none"> <li>– Results may be waived when mastery of standards is documented through a portfolio</li> </ul> </li> </ul>	
Social Studies	3.0	<ul style="list-style-type: none"> <li>• Access World History, Access U.S. History, Access U.S. Government, Access Economics with Financial Literacy</li> <li>• Must take U.S. History alternate assessment which will count for 30% of final course grade                             <ul style="list-style-type: none"> <li>– Results may be waived when mastery of standards is documented through a portfolio</li> </ul> </li> </ul>	
Performing Fine Arts	1.0	<ul style="list-style-type: none"> <li>• 1.0 credit in fine or performing arts, speech and debate, or practical arts</li> </ul>	
Physical Education	1.0	<ul style="list-style-type: none"> <li>• 1.0 credit in Health Opportunities for Physical Education (HOPE)</li> </ul>	
Electives	8.0	<ul style="list-style-type: none"> <li>• 1 credit must be in Self-Determination or Transition Planning or other career planning course</li> </ul>	
Grade Point Average (GPA)		<ul style="list-style-type: none"> <li>• Cumulative Grade Point Average (GPA) of 2.0 on a 4.0 scale</li> </ul>	
Online Course		<ul style="list-style-type: none"> <li>• 1 course within the 26 credits                             <ul style="list-style-type: none"> <li>– May be waived by the IEP team per <u>s. 1003.4282(4), F.S.</u></li> </ul> </li> </ul>	
<b>Total</b>	<b>24</b>		

**Notes:**

Assessments: Proficiency on the Florida Standards Alternate Assessments for grade 10 English Language Arts and the End-of-Course (EOC) assessment for Access Algebra I, unless assessment results are waived in accordance with s. 1008.22(3)(c), F.S. A waiver of the results of the statewide, standardized assessment requirements by the IEP team, pursuant to s. 1008.22(3)(c), F.S., must be approved by the parents and is subject to verification for appropriateness by an independent reviewer selected by the parents as provided for in s. 1003.572, F.S.

Portfolios: For those students whose performance on standardized assessments are waived by the IEP team as approved by the parent, the development of a graduation portfolio of quantifiable evidence of achievement is required. The portfolio must include a listing of courses the student has taken, grades received, student work samples and other materials that demonstrate growth, improvement, and mastery of required course standards. Multi-media portfolios that contain electronic evidence of progress, including videos and audio recordings, are permissible. Community based instruction, MOCPs, work experience, internships, community service, and postsecondary credit, if any, must be documented in the portfolio.

Certificate of Completion: Will be awarded to students who earn the required 24 credits but fail to pass the assessments under s. 1008.22, F.S., (unless result waiver granted) and/or achieve a 2.0 GPA.



## Standard Diploma Academic Employment Pathway

ESE Academic and Employment	<b>Standard Diploma – Academic Employment Pathway</b>		Revised 12-20-2018
Subject Area	Credits	Courses	
English (LA)	4.0	<ul style="list-style-type: none"> <li>• ELA 1, 2, 3, 4</li> <li>• Honors, AP, AICE IB and Dual Enrollment courses may satisfy this requirement</li> <li>• Must pass statewide Grade 10 Reading assessment (or concordant scores)</li> <li>• May substitute a CTE course with content related to English for English 4</li> </ul>	
Mathematics	4.0	<ul style="list-style-type: none"> <li>• Algebra 1 (or Algebra 1A and 1B)</li> <li>• Geometry</li> <li>• Two other math courses</li> <li>• Must take Algebra 1 EOC and Geometry EOC which will count for 30% of final course grade</li> <li>• Must pass Algebra 1 EOC (or comparative score)</li> <li>• May substitute a CTE course with content related to mathematics for one mathematics credit (except for Algebra 1 and Geometry)</li> </ul>	
Science	3.0 or 4.0	<ul style="list-style-type: none"> <li>• Biology 1</li> <li>• Two other equally rigorous science courses</li> <li>• Must take Biology alternate assessment which will count for 30% of final course grade</li> <li>• May substitute a CTE course with content related to science for one science credit (except for Biology 1)</li> </ul>	
<b>Students must complete 4.0 Science credits OR 4.0 Social Studies credits</b>			
Social Studies	3.0 or 4.0	<ul style="list-style-type: none"> <li>• 1.0 credit in World History</li> <li>• 1.0 credit U.S. History</li> <li>• 0.5 credit in U.S. Government</li> <li>• 0.5 credit in Economics with Financial Literacy</li> <li>• Must take U.S. History EOC which will count for 30% of final course grade</li> <li>• May substitute a CTE course with content related to social studies for one social studies credit (except for U.S. History)</li> </ul>	
Performing Fine Arts	1.0	<ul style="list-style-type: none"> <li>• 1.0 credit in fine or performing arts, speech and debate, or practical arts</li> </ul>	
Physical Education	1.0	<ul style="list-style-type: none"> <li>• 1.0 credit in Health Opportunities for Physical Education (HOPE)</li> </ul>	
Electives	9.0	<ul style="list-style-type: none"> <li>• 0.5 credit <u>must</u> be an employment based course which includes paid employment</li> </ul>	
Grade Point Average (GPA)		<ul style="list-style-type: none"> <li>• Cumulative Grade Point Average (GPA) of 2.0 on a 4.0 scale</li> </ul>	
Online Course		<ul style="list-style-type: none"> <li>• 1 course within the 26 credits</li> <li>– May be waived by the IEP team per s. 1003.4282(4), F.S.</li> </ul>	
<b>Total</b>	<b>26</b>		
<p><b>Notes:</b></p> <p><b>Goals/Objectives Requirement:</b> Documented achievement of all annual goals and short-term objectives for academic and employment competencies, including industry certifications and occupational completion points specified in the student’s transition plan.</p> <p><b>CTE Course Substitutions:</b> Eligible courses and eligible course substitutions are specified in the Florida Course Code Directory at <a href="http://www.fldoe.org/academics/career-adult-edu/career-tech-edu/">http://www.fldoe.org/academics/career-adult-edu/career-tech-edu/</a></p> <p><b>Employment Requirement:</b> At a minimum wage or above for the number of hours a week specified in the student’s completed and signed employment transition plan for the equivalent of at least one (1) semester.</p> <p><b>Assessments:</b> A waiver of the results of the statewide, standardized assessment requirements by the IEP team, pursuant to <b>s. 1008.22(3)(c) F.S.</b>, must be approved by the parents and is subject to verification for appropriateness by an independent reviewer selected by the parents as provided for in, <b>s. 1003.572, F. S.</b></p> <p><b>Certificate of Completion:</b> Will be awarded to students who earn the required 26 credits but fail to pass the assessments under <b>s. 1008.22, F.S.</b>, (unless result waiver granted) and/or achieve a 2.0 GPA.</p>			



# COURSE SEQUENCES

## High School Mathematics

This chart is used to indicate a *common* sequence for high school mathematics. It is *not* a system for tracking. For example, a student who begins the sequence with Algebra 1 could take Geometry Honors the following year, based on performance and teacher recommendation. Junior-Senior Level Course options vary by school.

In addition to the Honors and AP Advanced Math classes listed below, IB and AICE courses are offered in specific Brevard Public Schools as opportunities for rigorous math instruction. To further explore these and Dual Enrollment options, speak to your school counselor.

\* = Student has mastered course standards

\*\* = Student needs additional support to meet course standards

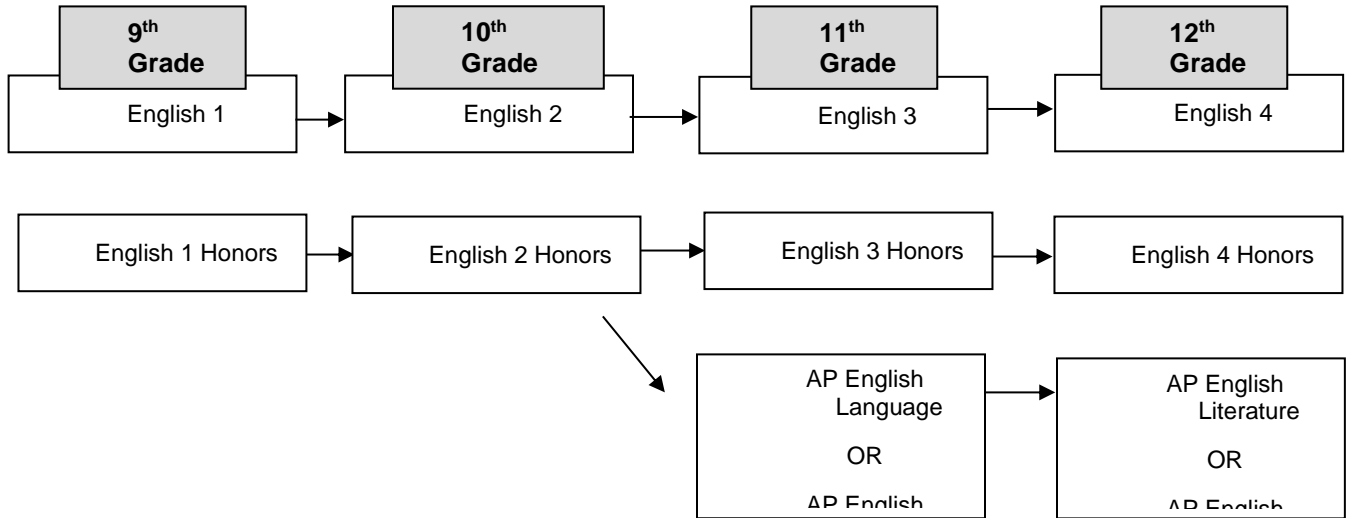
Current Class	Student Status	Future Course Recommendation
Grade 8 Pre-Algebra	*	Algebra 1
	**	Algebra 1A
Algebra 1	*	Geometry
	**	Liberal Arts Math 1
Algebra 1 Honors	*	Geometry Honors
	**	Geometry
1,2 Algebra 1A		Algebra 1B
1,2 Algebra 1B	*	Geometry
	**	Liberal Arts Math 1
<sup>3</sup> Liberal Arts Math 1		Geometry
Geometry	*	Algebra 2
	**	♦♦ Junior-Senior Level Math Course – see below for options
Geometry Honors	*	Algebra 2 Honors
	**	Algebra 2
Algebra 2	*	♦ Junior-Senior Level Math Course – see below for options
	**	♦♦ Junior-Senior Level Math Course – see below for options
Algebra 2 Honors	*	Pre-Calculus Honors
	**	Junior-Senior Level Math Course – based on student need ♦ or ♦♦
Pre-Calculus Honors	*	AP Calculus / AP Statistics
	**	♦ Junior-Senior Level Math Course – see below for options
AP Calculus AB	*	AP Calculus BC / AP Statistics
	**	
♦ Junior-Senior Level Math courses for students who have <b>mastered course standards</b> in Algebra 1, Geometry, and Algebra 2 (course offerings vary by school): <ul style="list-style-type: none"> <li>• Advanced Topics (may be taken after Pre-Calculus Honors by students who need additional support)</li> <li>• Probability &amp; Statistics Honors</li> <li>• Dual Enrollment Math Courses</li> </ul>		♦♦ Junior-Senior Level Math courses for students <b>who need additional support to meet course standards</b> (course offerings vary by school): <ul style="list-style-type: none"> <li>• Math for College Readiness</li> <li>• Financial Algebra</li> <li>• Liberal Arts Math 2</li> </ul>
<b>NOTES</b> <sup>1</sup> The Algebra 1 course high school graduation requirement may be met by any of the following combination of courses: <u>Algebra 1 OR Algebra 1 Honors OR Algebra 1A AND Algebra 1B.</u> <sup>2</sup> Algebra 1A and Algebra 1B: The student earns 2 math credits for high school graduation; the combination counts as one COURSE for Bright Futures, State University Admissions (SUS) and NCAA. <sup>3</sup> Liberal Arts Math 1 and Liberal Arts Math 2 are not approved for NCAA eligibility, but have been approved for Bright Futures and SUS admissions.		





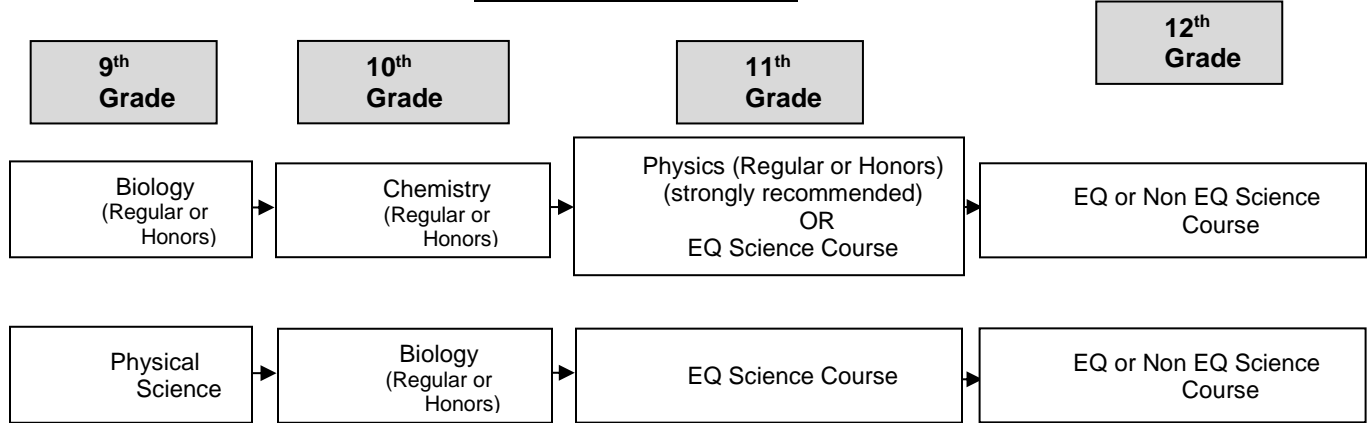
# COURSE SEQUENCES

## High School English Language Arts



NOTE: Four English Language Arts credits required for graduation.

## High School Science



- EQ\* Science Courses (Required for 3<sup>rd</sup> Science):***
- Advanced Placement/AICE/IB/DE Courses
  - Anatomy and Physiology or Anatomy and Physiology Honors
  - Astronomy Solar/Galactic **Honors Only**
  - Bioscience Honors
  - Chemistry or Chemistry Honors
  - Earth/Space Science or Earth/Space Science Honors
  - Environmental Science or Environmental Science Honors
  - Forensic Science 1 or Forensic Science 2
  - Integrated Science 1, 2, 3 or Integrated Science 1, 2, 3 Honors
  - Marine Science 1 or Marine Science 2 Regular or Honors
  - Physical Science or Physical Science Honors
  - Physics or Physics Honors

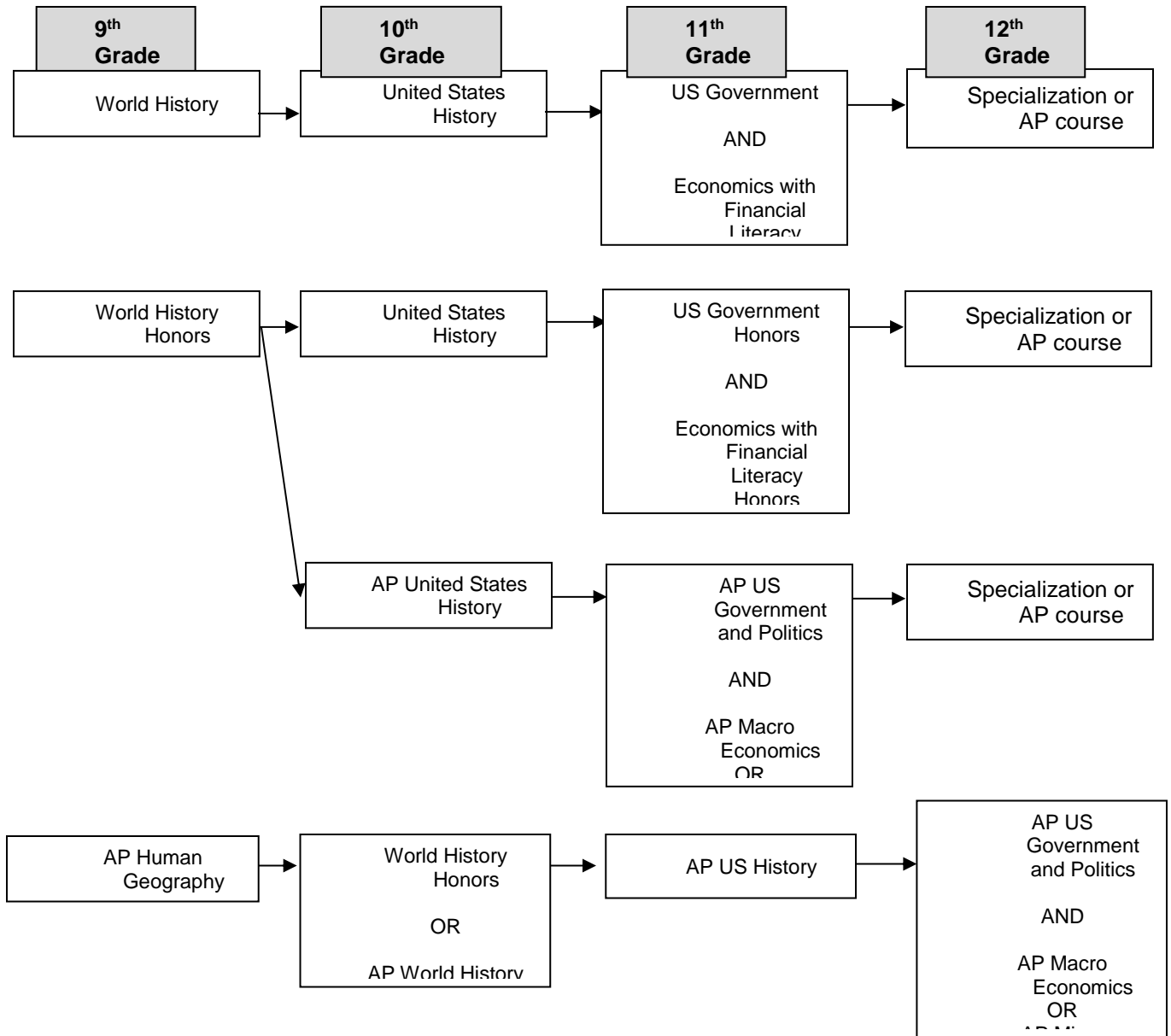
- Non EQ\* Science Courses (Can be used for 4<sup>th</sup> Science):***
- Botany
  - Ecology
  - Astronomy Solar/Galactic (**non-honors**)
  - Zoology
  - Experimental Science (1 – 4)

\*EQ (Equally Rigorous) as defined by the Florida State Department of Education as of 12-21-



# COURSE SEQUENCES

## High School Social Studies



**NOTE:** Three of the four social studies credits required for graduation must include one credit each in World History, United States History, and United States Government/Economics with Financial Literacy.

There are many interesting Social Studies Electives that may be taken any year, pending course availability at individual schools.



## **MIDDLE SCHOOL CAREER AND TECHNICAL EDUCATION (CTE)**

Success in life is highly dependent on good planning. You need to plan in order to reach your goals. Good planning includes knowing the options that are available. When you learn what is available, the choices to help you reach your goals can be made. Review the following pages and talk to your parents and your counselor about how you will use career and technical education courses to reach your goals in life.

Middle school exploratory CTE programs provide experiences in the career options available in a broad range of occupations. Laboratory instruction and activities help you assess your career interests and aptitudes. Although lasting decisions regarding careers may not be made as a result of taking exploratory programs, you are given a head start in the long and challenging process of making meaningful career choices.

Both academic and technical preparation is essential for you to continue your education, be prepared for employment, as well as be prepared for postsecondary education. Although we usually think of academic courses as leading to college and technical courses as leading to work, in reality students need both to achieve their goals in life. The skills you learn may help you obtain employment to succeed in college or achieve success in the career you have chosen.

In middle schools the emphasis is on awareness of possible career roles in the workplace and the basic skills necessary in those roles. Exploratory programs provide you with opportunities to apply technological resources and processes through problem solving and critical thinking in order to learn how to live and work in our rapidly changing technology-driven society. You may also have an opportunity for personal growth in leadership and organizational skills by joining and participating in career and technical student organizations.

## **HIGH SCHOOL CAREER AND TECHNICAL EDUCATION (CTE)**

Career and Technical Education (CTE) includes a variety of programs that focus on providing the skills and experience necessary for students to attain entry-level jobs in a career field, as well as preparation for postsecondary education. Students who participate in CTE have the opportunity to explore career options, develop valuable occupational skills, and earn industry credentials.

Students in grades 9-12 may select from programs that prepare them for employment immediately after graduating from high school or they may choose programs that ready them to enter advanced technical programs at community colleges or other higher education institutions. These courses are linked to academic and industry standards and encourage high achievement.

The unique combination of classroom instruction, laboratory activities and workplace experiences, augmented by an active network of career and technical student organizations, gives students the practical experience in diverse fields i.e., as computer science, health services, retail sales, and high-tech manufacturing.

CTE programs include:

1. Job preparatory courses which provide competencies necessary for effective entry into an occupation;



2. Exploratory courses designed to provide initial exposure to skills and attitudes associated with a broad range of occupations to assist students in making informed decisions regarding their future academic and occupational goals;
3. Practical arts courses designed to teach students practical generic skills which, although applicable in some occupations, are not designed to prepare students for entry into a specific occupation;
4. Instruction that integrates the academic and technical skills; and
5. Accelerated technical programs - dual enrollment - designed to allow high school students to earn both elective credit toward graduation and postsecondary credit toward an A.S. degree or technical certificate.

CTE courses and programs fall into the following major areas of study:

1. **Business Technology Education**, including accounting, web development, digital design, digital media/multimedia, administrative office specialist and business management programs.
2. **Health Science Education**, such as dental aide, EMR, exercise science and nursing assisting.
3. **Family and Consumer Sciences**, which includes consumer and homemaking programs as well as occupational fields such as culinary arts, fashion technology and design services, interior design services, and early childhood education.
4. **Industrial Education**, which includes a wide range of technical/trade areas including TV production, automotive technology, outboard marine service technology, HVAC, and CAD drafting.
5. **Marketing Education**, including business ownership, general merchandising and management.
6. **Public Service Education**, including criminal justice courses and teacher assisting programs.
7. **Technology Education**, which concerns the materials, processes, and technologies, used in engineering, manufacturing, construction, GIS (Geospatial/Geographic Information Systems), and other industries.

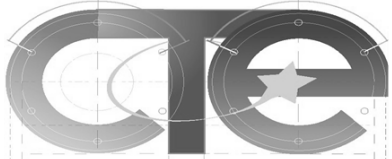
In addition to traditional CTE programs, career academies are available at ELEVEN high schools. These small personalized learning communities involve a core team of teachers integrating academic subjects with a selected career theme. Students must follow the career academy application process to be eligible to participate.

Gold Seal, a component of Florida's Bright Futures Scholarship Program, rewards students for their academic and technical achievements during high school by providing funding to pursue postsecondary education and career goals in Florida. Students who complete at least three credits in a job preparatory CTE program and meet other academic requirements may qualify for the **Florida Gold Seal Vocational Scholarship**. Students earning five (5) or more postsecondary credits through industry certifications may qualify for the **Florida Gold Seal CAPE Scholarship**.

A wide variety of CTE programs and technical dual enrollment courses are available on the high school and state college campuses. CTE-CHOICE programs are available to students, through application, in grades 9-12, providing the requested CTE courses are not already offered at their regular high school. Additional information is available at [www.ctebrevard.com](http://www.ctebrevard.com) and is provided by each school through program information inserts.



## 2019-2020 High School CTE Programs Offerings by Location




**CAREER & TECHNICAL EDUCATION**

	Astronaut	Bayside	Cocoa	Cocoa Beach	Eau Gallie	Edgewood	Heritage	Melbourne	Merritt Island	Palm Bay	Rockledge	Satellite	Space Coast	Titusville	Viera
<b>BUSINESS TECHNOLOGY EDUCATION</b>															
Accounting Applications	●														
Administrative Office Specialist	●				●		●		●			●	●		●
Digital Design		●	●			●		●	●	●				●	
Digital Media / Multi Media Design	●				●		●				●	●	●		●
Game / Simulation / Animation / Programming									●	●					
Medical Administrative Specialist							●								
Web Application Development & Programming										●	●				●
Web Development								●	●					●	
<b>FAMILY &amp; CONSUMER SCIENCES</b>															
Culinary Arts		●	●					●		●				●	
Early Childhood Education					●				●	●		●			●
Family and Consumer Sciences Semester Courses	●			●		●			●		●		●	●	●
Fashion Technology Design Services				●						●	●	●		●	●
Nutrition and Food Science	●						●	●	●			●	●		●
Interior Design Services															●
<b>HEALTH SERVICE OCCUPATIONS</b>															
Dental Aide															●
Emergency Medical Responder	●							●							
Exercise Science		●	●		●		●								●
Nursing Assistant	●	●						●		●	●			●	
<b>INDUSTRIAL EDUCATION</b>															
A/C Refrigeration and Heating Technology													●		
Advanced Manufacturing Technology							●								
Architectural Drafting Secondary											●				
Automotive Collision Technology			●												
Automotive Maintenance and Light Repair					●		●		●		●	●		●	
Building Construction Technologies	●		●					●		●					
Drafting													●		
Machining Technology		●													
Outboard Marine Service Technology					●										
Television Production Technology		●				●							●	●	●

Office of Career and Technical Education ● (321) 633-1000, ext. 380 ● [www.ctebrevard.com](http://www.ctebrevard.com) revised January 2019



## 2019-2020 High School CTE Programs Offerings by Location

 <b>CAREER &amp; TECHNICAL EDUCATION</b>	Astronaut	Bayside	Cocoa	Cocoa Beach	Eau Gallie	Edgewood	Heritage	Melbourne	Merritt Island	Palm Bay	Rockledge	Satellite	Space Coast	Titusville	Viera
<b>MARKETING EDUCATION</b>															
Marketing, Mgmt., and Entrepreneurial Principles				●								●			
<b>PUBLIC SERVICE EDUCATION</b>															
Criminal Justice Operations										●	●				
Principles of Teaching		●											●		
<b>TECHNOLOGY EDUCATION</b>															
Applied Engineering Technology		●						●		●			●		
Applied Robotics										●					
Aviation Assembly & Fabrication					●										
Engineering Pathways									●						
Geospatial/Geographic Information Systems (GIS)				●											
Maritime Technology											●				
Technical Design		●	●		●		●			●		●			
<b>POSTSECONDARY/VOC DUAL ENROLLMENT</b>															
Early Childhood Education (CCC)					●				●	●		●			●
Patient Care Assisting (PSAV)	●	●						●		●	●			●	
<b>CAREER ACADEMY THEMES</b>															
Business and Finance								●							●
Digital Arts & Media															●
Engineering		●							●				●		
Environmental Water & Reclamation Technology							●								
Fine Arts	●	●			●				●			●			
Health Sciences	●														
Teaching Professions													●		
Wellness			●		●		●								

Office of Career and Technical Education ● (321) 633-1000, ext. 380 ● [www.ctebrevard.com](http://www.ctebrevard.com) revised January 2019





## NON-DISCRIMINATION NOTICE

The School Board of Brevard County strictly prohibits discrimination on the basis of race, color, national origin, sex (including sexual orientation, transgender status, or gender identity), disability (including HIV, AIDS, or sickle cell trait), pregnancy, marital status, age (except as authorized by law), religion, military status, ancestry, or genetic information or any other factor protected under applicable federal, state, or local law. This notice applies to all educational programs, activities, or employment practices/procedures of the School Board of Brevard County. The School Board of Brevard County is in compliance with the Americans with Disabilities Act of 1990 (ADA) and the Amendment Act of 2008 (ADAA), the Florida Education Equity Act of 1984, Age Discrimination Act of 1967 and Section 504 of the Rehabilitation Act of 1973, Civil Rights Act of 1964 including: Title II, Title VI, and Title VII, United States Education Amendments of 1972 - Title IX, Age Discrimination in Employment Act (ADEA), Individuals with Disabilities Act (IDEA), and the Boy Scouts of America Equal Access Act.

Students, parents, or the public with inquiries regarding this non-discrimination policy are encouraged to review Board Policy 2260.01 - Nondiscrimination Grievance Procedure and Board Policy 5517 - Harassment. Students, parents, or the public with questions or wish to file a grievance may contact their school administrator directly or if there is an issue in doing this, you may contact:

Student Equity Coordinator

Ms. Stephanie Archer  
Asst. Supt. Equity, Innovation, and Choice  
2700 Judge Fran Jamieson Way  
Melbourne, FL 32940  
(321) 631-1911, Ext. 500  
CSC@Brevardschools.org

Exceptional Education/504 Coordinator

Dr. Patricia Fontan  
Director, Exceptional Student Education  
2700 Judge Fran Jamieson Way  
Melbourne, FL 32940  
(321) 631-1911 Ext. 505  
Fontan.Patricia@Brevardschools.org

Employees or job applicants with inquiries regarding this non-discrimination policy are encouraged to review Board Policy 3122 - Equal Employment Opportunity and 3362 - Anti-Harassment. Employees or job applicants with questions or wish to file a grievance may contact their school/department administrator or if there is an issue in doing this, you may contact:

Employee/Job Applicant Equity Coordinator

Mr. Rivers Lewis  
Director, Human Resources and Labor Relations  
2700 Judge Fran Jamieson Way  
Melbourne, FL 32940  
(321) 631-1911 Ext. 265  
Lewis.rivers@brevardschools.org

Reasonable accommodations are available for persons with disabilities to complete the application and/or interview process. Applicants/Individuals with disabilities requesting accommodations under the Americans with Disabilities Act (ADA) may contact the Employee/Job Applicant Equity Coordinator for assistance. All policies and procedures of the School Board of Brevard County as indicated above can be located on the World Wide Web at the following web address: <http://www.neola.com/brevardco-fl/>. This Publication or portions of this publication can be made available to persons with disabilities in a variety of formats, including large print, braille or audiotape. Telephone or written request should include your name, address, and telephone number. Requests should be made to Kim Parker, Exceptional Education Projects, (321) 633-1000, ext. 535, at least two (2) weeks prior to the time you need the publication.

