

ATLANTIC HIGH SCHOOL PROGRAM OF STUDIES



2021-2022



VOLUSIA COUNTY SCHOOLS

The School Board of Volusia County

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Superintendent of Schools

Dr. Scott Fritz

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Vision Statement

Ensuring all students receive a superior 21st century education.

Mission Statement

Volusia County Schools will ignite a passion for learning by providing a challenging, creative curriculum in a safe, supportive environment where students reach their highest potential.

The information contained in this booklet is subject to change at any time due to changes in legislation and School Board policy.





High School Graduation Overview

Grade Classification

To be promoted to the following grade, students must earn the number of credits and meet the requirements listed below:

Freshman	Promotion from 8th Grade
Sophomore	5 Credits
Junior	11 Credits
Senior	17 Credits

Grading Scale

Courses taken are graded on the following scale:

90 - 100%	Outstanding Progress	A
80 - 89%	Above Average Progress	B
70 - 79%	Average Progress	C
60 - 69%	Unacceptable Progress	D
0 - 59%	Failure	F

Graduation Honors

- | | |
|-------------------|-------------------------|
| • Summa Cum Laude | 3.9 Grade Point Average |
| • Magna Cum Laude | 3.7 Grade Point Average |
| • Cum Laude | 3.5 Grade Point Average |

Honor Roll

Students may earn Honor Roll recognition by meeting the following criteria:

- an average of 3.0 or above quality points;
- no more than one C;
- no letter grade below C;
- all conduct grades of 1.

Diploma Tracks

Standard 24 Credit Program

This program requires students to take 24 credits in the subject areas of English, Mathematics, Science, Social Studies, Fine or Performing Arts, and a Physical Education course.

- 4 Credits in English
 - Standard English 1- English 4
 - English honors, AP, AICE, and dual enrollment courses may satisfy this requirement.
 - Students must pass the Grade 10 statewide, standardized ELA assessment or earn a concordant score on the ACT or SAT
- 4 Credits in Mathematics
 - Requirements include a course in Algebra 1 with a passing score on the EOC and a course in Geometry and the required EOC that will be with 30% of the final average
- 3 Credits in Science
 - Requirements include:
 - Biology with an EOC of 30% of the final average
 - One must be a physical science course (Earth/Space, Chemistry, or Physics)
- 3 Credits in Social Studies
 - Requirements include
 - 1 credit of World History
 - 1 credit of US History with an EOC of 30% of the final average
 - .5 credit of Economics with Financial Literacy
 - .5 credit of US Government
- World Languages
 - Not required for high school graduation, but required for admission into state universities
- 1 Credit in Fine and Performing Arts
- 1 Credit in Physical Education
 - .5 in Personal Fitness
 - .5 in any other PE course
- 8 Elective Credits
- 1 Online Course
- Students must earn a 2.0 grade point average on a 4.0 scale.

18 Credit Option Diploma

Students opting to work toward an 18-credit diploma will have similar requirements as the traditional program, except the following:

- no credit in Physical Education
- no online course requirement
- three electives instead of eight
- All other graduation requirements for a standard diploma must be met per cohort group

Scholar Designation

The Scholar Designation is awarded based on the following criteria:

- 1 credit in Algebra 2
- 1 credit in Statistics or an equally rigorous math course
- Pass the Biology 1 EOC
- Pass the Geometry EOC
- 1 credit in Chemistry or Physics
- 1 credit in a science course equally rigorous to Chemistry or Physics
- Pass the US History EOC
- 2 credits in the same world language.
- Earn at least one credit in AP, Cambridge, or dual enrollment

Superintendent's Diploma of Distinction

The Superintendent's Diploma of Distinction will be awarded based on the following criteria:

- In addition to meeting all requirements for a standard diploma, students must successfully complete four (4) Advanced Placement courses to include at least two (2) subject areas and score 3 or higher on at least three (3) Advanced Placement exams.
- Maintain a 3.0 or higher cumulative weighted grade point average and a 3.0 weighted grade point average in Advanced Placement courses.
- Complete 100 hours of community service.
- Participate in ACT or SAT Junior and Senior year.

The Merit Designation is awarded based on the following criteria:

- Meeting the 24-credit standard high school diploma AND
- Attain at least one or more industry certifications

Florida Seal of Biliteracy

The Florida Seal of Biliteracy identifies students who have attained a certain level of proficiency in at least 2 languages by high school graduation. Its purpose is to recognize students who have learned language(s) in school, as well as those who have acquired language(s) outside of school.

The intention is to encourage our 21st century students to be prepared with the skills that will benefit them in the global marketplace, to recognize the value of world languages and cultures and to honor the diverse languages and cultures within our own community.

Students who have attained the Gold or Silver Seal of Biliteracy will receive the appropriate seal(s) for their diplomas. The following designations will also be printed on their high school transcripts:

- "G" for Gold Seal of Biliteracy
- "S" for Silver Seal of Biliteracy
- "B" for students who have earned 2 or more Seals of Biliteracy (demonstrated proficiency in 2 or more languages, in addition to English).

Requirements:

- Gold Seal of Biliteracy: 4 or 5 on FSA plus 4 credits (3.0+) in a world language or the appropriate score on any of the approved assessments or portfolio.
- Silver Seal of Biliteracy: 3 on FSA plus 4 credits (3.0+) in a world language or the appropriate score on any of the approved assessments or portfolio.

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ART

TWO-DIMENSIONAL ART COURSES:

0101300	TWO-DIMENSIONAL STUDIO ART 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

The purpose of this course is to sharpen powers of observation and develop art skills by experimenting with wet and dry media, techniques, and drawing approaches to record ideas and to transfer concepts to painting, printmaking, collage, and/or design. Students sketch, plan, practice, and manipulate the structural elements of art; use research information; visualize imaginative ideas; and improve mark-making skills that are fundamental to all visual art imagery. Ethical use of art content is stressed. Through the critique process, students evaluate and respond to their own work and the work of others. This course incorporates hands-on activities, sketchbook journaling, and consumption of art materials.

0104340	DRAWING 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

The purpose of this course is to emphasize the creation and communication of symbols, ideas, and concepts, sharpen powers of observation, and incorporate cultural and historical connections in a variety of two-dimensional (2-D) works. Students practice sketching, experiment with wet and dry drawing media and techniques for approaches to drawing problems, develop critical thinking skills, and improve mark-making which is fundamental to all visual arts imagery. Figure drawing is introduced, and career and real-world applications will be investigated. Ethical use of art content is stressed. Through the critique process, students evaluate and respond to their own work and the work of others. This course incorporates hands-on activities and consumption of art materials.

0104350	DRAWING 2	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Drawing 1
	Type of Credit:	Performing Fine Arts

The purpose of this course is to develop and refine mark-making, technical, and media skills and create 2-D compositions in which objects are imitated or altered in appearance with changes in lighting and/or artist viewpoint. Students sketch, manipulate, and practice creating subjective and objective drawings based on the structural elements of art, the organizational principles of design, observation, spatial relationships, visualization, reinvention, and research. Compositions incorporate conceptual or informational ideas from still life, landscape, figures, and/or architecture. Through the critique process, students evaluate and respond to their own work and the work of others. This course incorporates hands-on activities and consumption of art materials.

THREE-DIMENSIONAL ART COURSES:

0101330	THREE-DIMENSIONAL STUDIO ART 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

The purpose of this course is to explore how space, mass, balance, and form combine to create aesthetic forms or utilitarian products and structures. Instruction may include, but is not limited to, content in green or industrial design, sculpture, ceramics, or building arts. Media may include, but are not limited to, clay, wood, plaster, and paper maché with consideration of the workability, durability, cost, and toxicity of the media used. Student artists consider the relationship of scale (i.e., hand-held, human, monumental) using positive and negative space or voids, volume, visual weight, and gravity to create low/high relief or freestanding structures for personal intentions or public places. They explore sharp and diminishing detail, size, position, overlapping, visual pattern, texture, implied line, space, and plasticity, reflecting craftsmanship and quality in the surface and structural qualities of the completed art forms. Students in the 3-D art studio focus on use of safety procedures for process, media, and techniques and use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. Cultural and historical connections will be covered, as well as career and real-world applications. This course incorporates hands-on activities, journaling, and consumption of art materials.

0101340	THREE-DIMENSIONAL STUDIO ART 2	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Three-Dimensional Studio
	Type of Credit:	Art 1 Performing Fine Arts

The purpose of this course is to explore spatial relationships using nonobjective, abstract, or representational forms, products, or structures. Instruction may include, but is not limited to, content in green or industrial design, sculpture, ceramics, and/or building arts. Media may include, but are not limited to, clay, wood, metal, plaster, paper maché, and plastic with consideration of the workability, durability, cost, and toxicity of the media used. 3-D artists experiment with and manipulate space-producing devices, including overlapping, transparency, interpenetration, vertical and horizontal axis, inclined planes, disproportionate scale, fractional or abstracted representation, and spatial properties of the structural art elements. Craftsmanship and quality are reflected in the surface and structural qualities of the completed art form. Students in the 3-D art studio focus on the use of safety procedures for process, media, and techniques and use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. Cultural and historical connections will be covered, as well as career and real-world applications. This course incorporates hands-on activities, journaling, and consumption of art materials.

0102300	CERAMICS/POTTERY 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

Students explore how space, mass, balance, and form combine to create aesthetic forms or utilitarian products and structures. Instructional focus will be on ceramics and/or pottery. Media may include, but are not limited to, clay and/or plaster, with consideration of the workability, durability, cost, and toxicity of the media used. Student artists consider the relationship of scale (i.e., hand-held, human, monumental) using positive and negative space or voids, volume, visual weight, and gravity to create low/high relief or freestanding structures for personal intentions or public places. They explore sharp and diminishing detail, size, position, overlapping, visual pattern, texture, implied line, space, and plasticity, reflecting craftsmanship and quality in the surface and structural qualities of the completed art forms. Students in the ceramics and/or pottery art studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities, journaling, and consumption of art materials.

0102310	CERAMICS/POTTERY 2	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Ceramics/Pottery 1
	Type of Credit:	Performing Fine Arts

Students explore spatial relationships using nonobjective, abstract, or representational forms, products, or structures. Instructional focus should be on ceramics and/or pottery. Processes and techniques for substitution may include, but are not limited to, wheel-thrown clay, glaze formulation and application. Media may include, but are not limited to, clay and/or plaster with consideration of the workability, durability, cost, and toxicity of the media used. Ceramic and/or pottery artists experiment with and manipulate space-producing devices, including overlapping, transparency, interpenetration, vertical and horizontal axis, inclined planes, disproportionate scale, fractional or abstracted representation, and spatial properties of the structural art elements. Craftsmanship and quality are reflected in the surface and structural qualities of the completed art forms. Students in the ceramics and/or pottery art studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities, journaling, and consumption of art materials.

0102320	CERAMICS/POTTERY 3 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Ceramics/Pottery 2/Teacher
	Type of Credit:	Recommendation Performing Fine Arts

Students communicate a sense of 4-D, motion, and/or time, based on creative use of spatial relationships and innovative treatment of space and its components. Instruction may include content in ceramics, pottery, or other related media. Students address 4-D, the inter-relatedness of art and context, and may also include installation or collaborative works, virtual realities, light as a medium (i.e., natural, artificial, or reflective), or flexible, entered, or activated space. Other concepts for exploration include tension, compression or expansion, intrusions or extrusions, grouping, proximity, containment, closure, contradiction, and continuity. Ceramic and/or pottery artists experiment with processes, techniques, and media, which may include, but are not limited to, casting and kiln-firing techniques, and mold making. Craftsmanship and quality are reflected in the surface and structural qualities of the completed art forms. Students in the ceramics and/or pottery art studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. Participation in the Annual AP/Honors Art Exhibit, with artist statement, is an expectation of the course. This course incorporates hands-on activities, journaling, and consumption of art materials.

ADVANCED ART COURSES:

0109330	PORTFOLIO DEVELOPMENT: THREE-DIMENSIONAL DESIGN HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Art Teacher Recommendation
	Type of Credit:	Performing Fine Arts

The purpose of this course is to work in a self-directed environment toward the development of a portfolio showing a body of their own work that visually explores a particular artistic concern, articulated and supported by a written artist's statement. Artists may work in, but are not limited to, content in clay, wood, wire, glass, metal, jewelry, fabrics/fibers, fashion design, green design, industrial design, and/or objects for interior design or architecture that integrate 3-dimensional design issues in a purposeful way. Students regularly reflect on aesthetics and art issues individually and as a group and manipulate the structural elements of art and organizational principles of design to create 3-dimensional works of art that are progressively more innovative and representative of the student's artistic and cognitive growth. In keeping with the rigor expected in an accelerated setting, students' portfolios show personal vision and artistic growth over time, mastery of visual art skills and techniques, and evidence of sophisticated analytical and problem-solving skills based on their structural, historical, and cultural knowledge. Students are self-directed and display readiness for high levels of critical thinking, research, conceptual thinking, and creative risk-taking. Participation in the Annual AP/Honors Art Exhibit, with artist statement, is an expectation of the course. This course incorporates hands-on activities and consumption of art materials.

☆0104300	ADVANCED PLACEMENT STUDIO ART: DRAWING PORTFOLIO	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Art Teacher Recommendation
	Type of Credit:	Performing Fine Arts

The purpose of this Advanced Placement course is to give an art student the opportunity to develop quality, concentration and breadth in drawing concepts, skills, and techniques. The content should include, but not be limited to, the experiences in the development of perceptual, conceptual, and technical aspects of drawing, painting and/or printmaking. Preparation of the appropriate number of works, digital documentation and upload to The College Board site for portfolio evaluation, and presentation techniques are required in each of three portfolio sections to be evaluated by The College Board. Research analysis, sketchbook/journal, and aesthetic and historical criticism are required for this in-depth study in non-linear thinking. Participation in the Annual AP/Honors Art Exhibit, with artist statement, is an expectation of the course.

☆0109350	ADVANCED PLACEMENT STUDIO ART: 2-D DESIGN PORTFOLIO	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Art Teacher
	Type of Credit:	Recommendation Performing Fine Arts

The purpose of this Advanced Placement course is to give advanced students the opportunity to develop quality, concentration and breadth in a very broad interpretation of two-dimensional (2-D) design issues. This type of visual communication involves purposeful decision-making about how to use the elements and principles of art in skillful and integrative ways. Preparation of the appropriate number of works, digital documentation, and upload to The College Board site for portfolio evaluation, and presentation techniques are required in each of three portfolio sections to be evaluated by The College Board. Participation in the Annual AP/Honors Art Exhibit, with artist statement, is an expectation of the course.

DANCE

0300310	DANCE TECHNIQUES 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

This is a beginning dance course. Students will learn and perform basic dance steps and techniques in two or more dance styles, to be chosen from ballet, lyrical, jazz, theater, modern, or tap. Students will also learn dance terminology, choreography, and simple dance sequences.

0300320	DANCE TECHNIQUES 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Dance Tech 1/Teacher
	Type of Credit:	Recommendation Performing Fine Arts

This is the continuation of Dance Technique 1. Students will learn and perform additional steps and techniques in two or more dance styles as listed above. Students will also learn additional terminology, basic choreography, and dance criticism. Participation in one aspect of a public performance will be required.

☆0300330	DANCE TECHNIQUES 3 HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Dance Tech 2/Teacher Recommendation
	Type of Credit:	Performing Fine Arts

This is an intermediate level dance course. Students will learn additional dance terminology, techniques, and dances in three or more dance styles as listed in Dance Tech 1. Students will also learn how to critique dances. Participation in at least one aspect of a public performance will be part of the requirements of this course.

☆0300334	DANCE TECHNIQUES 4 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher recommendation/Contract
	Type of Credit:	Required Performing Fine Arts

This course provides large group instruction and performance experiences in standard dance techniques. Major emphasis of study will focus on continuing skill development, conceptual understanding and aesthetic appreciation needed to perform selected choreography. Activities will include recital, civic performances, etc. As an honors course, the focus will be on cooperative learning as well as individualized instruction, student leadership, a written comprehensive examination and dance skills evaluation through ensemble performance, individual solo performance, choreography experiences, and written critiques.

DRAMA/THEATRE

0400310	THEATRE 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

This course provides experiences in the study and practice of theatre arts and literature. Students will be introduced to the fundamentals of theatre production which includes scenery construction, costuming, lighting, make-up, and the fundamentals of acting.

0400320	THEATRE 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Theatre 1/Teacher Recommendation
	Type of Credit:	Performing Fine Arts

This course provides intermediate development of skills useful to the study and practice of theatre arts. The content includes instruction in reading and interpretation of dramatic literature, with an emphasis on the techniques and mechanics of acting, set, costume and lighting design (stagecraft), character analysis and portrayal; interpretive and analytical study of plays; and production of plays and dramatic presentations.

☆0400330	THEATRE 3 HONORS	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Theatre 2/Teacher Recommendation
	Type of Credit:	Performing Fine Arts

This course provides opportunities for drama students to continue study in acting and production techniques. The content includes instruction in specific acting techniques and various dramatic presentations emphasizing acting theories, the practice and theory of set design, make-up, lighting, properties, and directing.

☆0400340	THEATRE 4 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation/Contract
	Type of Credit:	Required Performing Fine Arts

This course provides group instruction and performance experiences in acting and stage production. Major emphasis of study focuses on continuing development of acting skills, conceptual understanding, and aesthetic appreciation. Activities include play production, evaluation festivals, critical analysis and original work. As an honors course, the focus is on cooperative learning as well as individualized instruction, student leadership, a written comprehensive examination and evaluation of dramatic skills through ensemble performance, individual solo performance, directing experiences, and written critiques.

0400410	TECHNICAL THEATRE DESIGN AND PRODUCTION 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

This course introduces students to the fundamentals and technical aspects of theatre production, inclusive of set design and construction; developing properties, lighting design and execution and sound design.

0400420	TECHNICAL THEATRE DESIGN AND PRODUCTION 2	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Technical Theatre Design and Production
	Type of Credit:	1 Performing Fine Arts

The purpose of this course is to enable students to develop fundamental skills in technical theatre design and production and apply them through practical experiences. the content should include, but not be limited to safety issues and regulations; theatre terminology; elements of technical theatre; trends in technical design; relationship between script and directorial concepts; properties, costumes, and make-up; lighting and sound; artistic discipline; careers; connections between stagecraft and other subject areas. *

0400430	TECHNICAL THEATRE DESIGN AND PRODUCTION 3	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Technical Theatre Design and Production 2
	Type of Credit:	Performing Fine Arts

The purpose of this course is to enable students to develop fundamental skills in technical theatre design and production and apply them through practical experiences. The content should include, but not be limited to safety issues and regulations; theatre terminology; elements of technical theatre; trends in technical design; relationship between script and directorial concepts; properties, costumes, and make-up; lighting and sound; artistic discipline; careers; connections between stagecraft and other subject areas. *

0400700	MUSICAL THEATRE 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation
	Type of Credit:	Performing Fine Arts

Students' course work focuses on, but is not limited to, acting, vocal performance, dance, non-dance movement, and staging, which transfer readily to performances in musicals and other venues. Students survey the evolution of music in theatre from ancient Greece to modern Broadway through a humanities approach and representative literature. Music theatre students explore the unique staging and technical demands of musicals in contrast to non-musical plays. 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 the school day to support, extend, and assess learning in the classroom.

ENGLISH

1001310	ENGLISH 1	
	Offered:	Grade 9
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	English/Language Arts

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

★ 1001320	ENGLISH 1 HONORS	
	Offered:	Grade 9
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	English/Language Arts

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

Special Note: As students' progress from one grade-level course to the next, increases should occur in the complexity of materials and tasks and in the students' independence in their application and use. Scaffolded learning opportunities are to be provided for students to develop and apply the critical skills of discourse analysis, synthesis, and evaluation

Honors/Advanced: The district shall develop a description of additional requirements and more rigorous expectations, along with a description of higher text complexity to be used for honors-level achievement and learning.

1001340	ENGLISH 2	
	Offered:	Grade 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	English 1
	Type of Credit:	English/Language Arts

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

★ 1001350	ENGLISH 2 HONORS	
	Offered:	Grade 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	English 1/English Honors 1/Teacher Recommendation
	Type of Credit:	English/Language Arts

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

Special Note: As students' progress from one grade-level course to the next, increases should occur in the complexity of materials and tasks and in the students' independence in their application and use. Scaffolded learning opportunities are to be provided for students to develop and apply the critical skills of discourse analysis, synthesis, and evaluation

Honors/Advanced: The district shall develop a description of additional requirements and more rigorous expectations, along with a description of higher text complexity to be used for honors-level achievement and learning

1001370	ENGLISH 3	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11 1.0 Year English 2 English/Language Arts

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

★ 1001380	ENGLISH 3 HONORS	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11 1.0 Year English 2/English 2 Honors English/Language Arts

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

Special Note: As students' progress from one grade-level course to the next, increases should occur in the complexity of materials and tasks and in the students' independence in their application and use. Scaffolded learning opportunities are to be provided for students to develop and apply the critical skills of discourse analysis, synthesis, and evaluation

Honors/Advanced: The district shall develop a description of additional requirements and more rigorous expectations, along with a description of higher text complexity to be used for honors-level achievement and learning.

1001400	ENGLISH 4	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 12 1.0 Year English 3 English/Language Arts

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

★ 1001410	ENGLISH 4 HONORS	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 12 1.0 Year English 3 or English Honors 3 or Teacher Recommendation English/Language Arts

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

Special Note: As students' progress from one grade-level course to the next, increases should occur in the complexity of materials and tasks and in the students' independence in their application and use. Scaffolded learning opportunities are to be provided for students to develop and apply the critical skills of discourse analysis, synthesis, and evaluation.

Honors/Advanced: The district shall develop a description of additional requirements and more rigorous expectations, along with a description of higher text complexity to be used for honors-level achievement and learning.

☆1001420	ADVANCED PLACEMENT LANGUAGE AND COMPOSITION	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	English 2 Honors or Teacher Recommendation
	Type of Credit:	English/Language Arts

The Advanced Placement course in English Language and Composition is a college-level study of language and writing. Students study rhetoric in a variety of genres to analyze how authors use language. The course emphasizes nonfiction and argumentative writing as preparation for taking the national Advanced Placement exam which many colleges use to award college credits. Mature writing skills are necessary for success in this course.

☆1001430	ADVANCED PLACEMENT ENGLISH LITERATURE AND COMPOSITION	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	English 2 Honors or English 3 Honors
	Type of Credit:	English/Language Arts

The purpose of this course is to study and practice writing and to study literature. Students will learn to use the modes of discourse and recognize the assumptions underlying various rhetorical strategies. Students will also acquire an understanding of the resources of the language and of the writer's craft. They will develop critical standards for the appreciation of any literary work and increase their sensitivity to literature as a shared experience. Students will take the Advanced Placement examination associated with this course which could possibly lead to college credit.

READING

10004102 (Tier 2)	INTENSIVE READING	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	Level 1 or 2 on FSA ELA; See Decision Tree 3 of the VCS K-12 Reading Plan
	Type of Credit:	Elective

The purpose of this course is to provide instruction that enables students to accelerate the development of reading and writing skills and to strengthen those skills, so they are able to successfully read and write grade level text independently. Instruction emphasizes reading comprehension, writing fluency, and vocabulary study through the use of a variety of literary and informational texts encompassing a broad range of text structures, genres, and levels of complexity. Texts used for instruction focus on a wide range of topics, including content-area information, in order to support students in meeting the knowledge demands of increasingly complex text. Students enrolled in the course will engage in interactive text-based discussion, question generation, and research opportunities. They will write in response to reading and cite evidence when answering text dependent questions orally and in writing. The course provides extensive opportunities for students to collaborate with their peers. Scaffolding is provided as necessary as students engage in reading and writing increasingly complex text and is removed as the reading and writing abilities of students improve over time.

The Intensive courses have been designed for the teacher to select and teach only the appropriate standards corresponding to a student's grade level and/or instructional needs.

10004103 (Tier 3)	INTENSIVE READING	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10 1.0 Year Level 1 on FSA ELA; See Decision Tree 3 of the VCS K-12 Reading Plan Elective

The purpose of this course is to provide instruction that enables students to accelerate the development of reading and writing skills and to strengthen those skills, so they are able to successfully read and write grade level text independently. Instruction emphasizes reading comprehension, writing fluency, and vocabulary study through the use of a variety of literary and informational texts encompassing a broad range of text structures, genres, and levels of complexity. Texts used for instruction focus on a wide range of topics, including content-area information, in order to support students in meeting the knowledge demands of increasingly complex text. Students enrolled in the course will engage in interactive text-based discussion, question generation, and research opportunities. They will write in response to reading and cite evidence when answering text dependent questions orally and in writing. The course provides extensive opportunities for students to collaborate with their peers. Scaffolding is provided as necessary as students engage in reading and writing increasingly complex text and is removed as the reading and writing abilities of students improve over time.

The Intensive courses have been designed for the teacher to select and teach only the appropriate standards corresponding to a student's grade level and/or instructional needs.

WRITING

1009320	CREATIVE WRITING 1	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 .50 Semester None Elective

The purpose of this course is to enable students to develop and use grade 9-10 writing and language skills for creative expression in a variety of literary forms. Studying and modeling a variety of genres will be emphasized at this level of creative writing.

1009330	CREATIVE WRITING 2	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11, 12 .50 Semester Creative Writing 1 Elective

The purpose of this course is to enable students to develop and use grade 9-10 writing and language skills for creative expression in a variety of literary forms. Studying and modeling a variety of genres will be emphasized at this level of creative writing.

WORLD LANGUAGES

0708340	SPANISH 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	World Language

The purpose of this course is to introduce students to the target language and its culture and to develop communicative skills and cross-cultural understanding. The content will include beginning skills in listening and speaking with special attention to pronunciation. An introduction to reading and writing will be included, as well as the fundamentals of grammar and culture.

0708350	SPANISH 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Spanish 1
	Type of Credit:	World Language

The purpose of this course is to reinforce the fundamental skills acquired previously by the students. This course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. The content will include an expansion of listening and oral skills. Reading and writing will receive more emphasis, while oral communication remains the primary objective. This course will continue the cultural survey of Spanish-speaking people.

☆ 0708360	SPANISH 3 HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Spanish 2
	Type of Credit:	World Language

The purpose of this course is to master and expand the skills acquired previously by the students. The content will include expansion of vocabulary and conversational skills through discussions based on selected readings. Student's acquisition of grammatical concepts should be strengthened by analyzing reading selections. Contemporary vocabulary will be stressed through activities imitating the everyday life of Spanish-speaking people.

☆ 0708370	SPANISH 4 HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Spanish 3
	Type of Credit:	World Language

The purpose of this course is to extend the skills previously acquired by the students. The content will include more advanced language structures and idiomatic expressions, with emphasis on conversational skills. There will be additional growth in vocabulary for practical purposes including writing. Reading selections will be varied.

MATHEMATICS

For students who entered 9th grade in 2010-2012 school years they will be required to pass the state Algebra 1 End of Course Assessment to be awarded credit for the course. For students who entered 9th grade in 2013-2014 and thereafter they will be required to take the Algebra I End of Course Exam (EOC), which will constitute 30% of their overall final course grade. Students will be required to pass the state Algebra EOC OR Geometry EOC for graduation purposes.

☆1200310	ALGEBRA 1	
	Offered:	Grade 9-12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Math

☆1200320	ALGEBRA 1 HONORS	
	Offered:	Grade 9-10
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Math

This course is a rigorous in-depth study of the topics of Algebra 1. The purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. The critical areas, called units, deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Standards for Mathematical Practice apply throughout and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

For students who entered 9th grade in 2010-2012 school years they will be required to pass the state Algebra 1 End of Course Assessment to be awarded credit for the course. For students who entered 9th grade in 2013-2014 and thereafter they will be required to take the Algebra I End of Course Exam (EOC), which will constitute 30% of their overall final course grade. Students will be required to pass the state Algebra EOC for graduation purposes.

1207300	LIBERAL ARTS MATHEMATICS 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1 or equivalent
	Type of Credit:	Math

Liberal Arts Mathematics is a course designed to strengthen the mathematical skills required for end of course exams and college entrance exams. Units of study will include solving and graphing equations, inequalities and systems of equations, properties of polynomials and exponents, introduction to geometry, similarity, three dimensional measurements and statistics. This course may be taken in addition to Algebra 1 but not offered as a blocked class.

NOTE: This course does not meet NCAA requirements.

1200330	ALGEBRA 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1 or equivalent
	Type of Credit:	Math

This course is designed for students to build on their work with linear, quadratic, and exponential functions, students extend their repertoire of functions to include polynomial, rational, and radical functions. Students work closely with the expressions that define the functions and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. The Standards for Mathematical Practice apply throughout and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

★ 1200340	ALGEBRA 2 HONORS	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1 or equivalent
	Type of Credit:	Math

This course is a rigorous in-depth study of the topics of Algebra 2. Students will build on their work with linear, quadratic, and exponential functions, students extend their repertoire of functions to include polynomial, rational, and radical functions. Students work closely with the expressions that define the functions and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. The Standards for Mathematical Practice apply throughout and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

1206310	GEOMETRY	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1 or equivalent
	Type of Credit:	Math

This course is designed to give an in-depth study of geometry with emphasis on methods of proof and the formal language of mathematics. The content will include the following: structure of geometry; separation properties; angle concepts; triangles, quadrilaterals; proofs, perpendicularity and parallelism in a plane and in space; similar polygons; circles and spheres; constructions; area and volume; and coordinate geometry. The Standards for Mathematical Practice apply throughout and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

Students will be required to sit for the end of course exam provided by the state which will constitute 30% of their overall final course grade. The Geometry EOC score can also be used to meet the math graduation testing requirement.

☆1206320	GEOMETRY HONORS	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1 or equivalent
	Type of Credit:	Math

This course is designed to give a rigorous in-depth study of geometry with emphasis on methods of proof and the formal language of mathematics. The content will include the following: structure of geometry; separation properties; angle concepts; triangles, quadrilaterals; proofs, perpendicularity and parallelism in a plane and in space; similar polygons; circles and spheres; constructions; area and volume; and coordinate geometry. The Standards for Mathematical Practice apply throughout and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

Students will be required to sit for the end of course exam provided by the state which will constitute 30% of their overall final course grade.

1200700	MATH FOR COLLEGE READINESS	
	Offered:	Grade 11,12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 2/Geometry recommended and results of the post-secondary education common placement test (PERT).
	Type of Credit:	Math

The purpose of this course is to enhance and continue the study of mathematics after Algebra 1, Algebra 2, and Geometry and to prepare students for college-level studies. The content will include graphing linear functions, quadratic functions, absolute value functions, radical functions and rational functions. Students will also be expected to solve equations containing these types of functions as well as performing operations on expressions and simplifying. Other topics will include inequalities, factoring polynomials, applied problems, and systems of equations.

☆1210300	PROBABILITY AND STATISTICS WITH APPLICATIONS HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 2(Algebra 2 Honors)/Geometry (Geo Honors)
	Type of Credit:	Math

This course is designed to explore the concept of probability and elementary statistics. The content will include random experiments, probability concepts, permutations, combinations, descriptive statistics and statistical applications. Calculators and computers will serve as instructional tools in concept development.

☆1202340	PRE-CALCULUS HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 2(Algebra 2 Honors)/Geometry (Geometry Honors)
	Type of Credit:	Math

This course is designed to strengthen and extend the student's knowledge of algebraic and trigonometric concepts and to prepare the student for calculus. The content will include mathematical induction, symbolic logic, Boolean and matrix algebra, probability and statistics, elementary functions and limits. Calculators and computers will serve as instructional tools in concept development.

☆1210320	ADVANCED PLACEMENT STATISTICS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Math

The purpose of this course is to offer students college-level mathematics under the guideline of the advanced placement program. The focus is on preparation for the statistics test given by the College Examination Board. Topics of study will include exploring data, using measurement in planning a study, producing models using probability and simulation to anticipate patterns, and statistical interference. Calculators and computers will serve as instructional tools in concept development.

☆1202310	ADVANCED PLACEMENT CALCULUS AB	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Pre-calculus
	Type of Credit:	Math

This course is designed to offer students college-level mathematics under the guidelines of the Advanced Placement Program. The focus is on preparation for the Calculus Level AB Test given by the College Examination Board in May. Study will begin by reviewing function definitions, absolute value, and elementary functions from prerequisites. Calculators and computers will serve as instructional tools in concept development.

☆1202320	ADVANCED PLACEMENT CALCULUS BC	
	Offered:	Grade 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Advanced Placement Calculus AB or Pre-calculus
	Type of Credit:	Math

This course is designed to offer students college-level mathematics under the guidelines of the Advanced Placement Program. The focus is on preparation for the Calculus Level BC Test given by the College Examination Board in May. Study will begin by reviewing function definitions, concepts of limits to functions, and derivate of algebraic, trigonometric, exponential and logarithmic functions. Calculators and computers will serve as instructional tools in concept development.

MUSIC

1301320	GUITAR 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

This course is an introduction to performing experiences on the guitar and interpretation of simple notation. Students learn how to play simple chords and melodies using expressive characteristics such as dynamics and tempo. A beginning knowledge of music reading, listening skills and vocabulary appropriate to the guitar is included as a part of the course content.

1301330	GUITAR 2	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Guitar 1
	Type of Credit:	Performing Fine Arts

The purpose of this course is to provide students with instruction in guitar using varied performance techniques. The content should include the development of music fundamentals, guitar performance techniques and interpretation of musical notation including chord symbols.

1301340	GUITAR 3	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Guitar 2
	Type of Credit:	Performing Fine Arts

The purpose of this course is to provide student instruction in guitar using varied performance techniques. The content of the course should include the development of music fundamentals, a wide variety of guitar performance techniques and the interpretation of musical notation as well as tablature.

1301350	GUITAR 4 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Guitar 3
	Type of Credit:	Performing Fine Arts

The purpose of this course is to provide student instruction in guitar using varied performance techniques. The content of the course should include the development of music fundamentals, a wide variety of guitar performance techniques and the interpretation of musical notation as well as tablature. Students will also learn various improvisation techniques in a variety of musical styles.

1301360	KEYBOARD 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

The purpose of this course is to provide students with instruction in keyboard using varied performance techniques. The content shall include the development of music fundamentals, keyboard performance techniques and interpretation of musical notation including chord symbols.

1301370	KEYBOARD 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Keyboard 1
	Type of Credit:	Performing Fine Arts

The purpose of this course is to provide students with instruction in varied performance techniques on the keyboard. The content shall include the development of music fundamentals, performance techniques and interpretation of musical notation.

1301380	KEYBOARD 3	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Keyboard 2
	Type of Credit:	Performing Fine Arts

The purpose of this course is to provide students with instruction in the development of musicianship and technical skill through the study of varied keyboard literature. The content shall include instruction of students in the independent interpretation of medium-difficult level keyboard music, development of various stylistic performance techniques, and forms. Style and history are taught holistically.

☆ 1301390	KEYBOARD 4 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Keyboard 3
	Type of Credit:	Performing Fine Arts

The purpose of this course is to provide students with advanced instruction in individual keyboard performance. The content should include instruction in performing difficult solos and accompaniments of varied styles and historical eras. Emphasis is placed on individual style and performance.

1302300	BAND 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

This course shall provide students with opportunities to develop musicianship skills in band, marching band, and instrumental ensembles through performance. Students shall develop skills in characteristic tone production (standard woodwind, brasswind or percussion instruments), band performance techniques, musical literacy and music appreciation. After school rehearsals and performances are a part of this course.

1302310	BAND 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Band 1
	Type of Credit:	Performing Fine Arts

This course shall provide students with opportunities to develop musicianship skills in band, marching band, and instrumental ensembles through performance. Students shall develop skills in characteristic tone production (standard woodwind, brasswind or percussion instruments), band performance techniques, musical literacy and music appreciation. After school rehearsals and performances are a part of this course.

1302320	BAND 3	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Band 2
	Type of Credit:	Performing Fine Arts

This course shall provide students with opportunities to develop musicianship skills in band, marching band, and instrumental ensembles through performance. Students shall develop skills in characteristic tone production (standard woodwind, brasswind or percussion instruments), band performance techniques, musical literacy and music appreciation. After school rehearsals and performances are a part of this course.

1302330	BAND 4	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Audition
	Type of Credit:	Performing Fine Arts

This course shall provide students with opportunities to develop musicianship skills in band, marching band, and instrumental ensembles through performance. Students shall develop skills in characteristic tone production (standard woodwind, brasswind or percussion instruments), band performance techniques, musical literacy and music appreciation. After school rehearsals and performances are a part of this course.

☆ 1302340	BAND 5 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation/Contract Required
	Type of Credit:	Performing Fine Arts

This course provides large group instruction and performance experiences in wind and percussion instruments. Major emphasis of study will focus on continuing skill development, conceptual understanding and aesthetic appreciation needed to perform selected literature. Activities will include marching (unless not offered at the school), concerts, festivals, etc. As an honors course, the focus will be on cooperative learning as well as individualized instruction, student leadership, a written comprehensive examination and musical skills evaluation through ensemble performance, individual solo performance, conducting experiences, and written critiques.

1302460	INSTRUMENTAL ENSEMBLE 1 (Drumline)	
	Offered:	Grade 9, 10, 11,
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

This course will provide students with extended opportunities for refinement of performance on brasswind, woodwind, percussion or orchestral string instruments in specific standard instrumentation for demonstration of musical independence necessary for ensemble performance; and to develop an awareness of music as an aesthetic whole.

1302470	INSTRUMENTAL ENSEMBLE 2 (Drumline)	
	Offered:	Grade 9, 10, 11,
	Credit:	1.0
	Length:	Year
	Prerequisite:	Instrumental Ensemble 1
	Type of Credit:	Performing Fine Arts

This course will provide students with opportunities for performance on brasswinds, woodwinds, percussion or orchestral strings in specific standard instrumentation. The students shall develop musical independence for performance.

1302480	INSTRUMENTAL ENSEMBLE 3 (Drumline)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Instrumental Ensemble 2
	Type of Credit:	Performing Fine Arts

This course will provide students with extended opportunities for refinement of performance on brasswind, woodwind, percussion or orchestral string instruments in specific standard instrumentation, for demonstration of musical independence necessary for ensemble performance and to develop an awareness of music as an aesthetic whole. Students will develop refined musical sensitivity, independent interpretations of varied literature, a refined knowledge of styles and idioms, and independent musical values.

☆ 1302490	INSTRUMENTAL ENSEMBLE 4 HONORS (Drumline)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Instrumental Ensemble 3
	Type of Credit:	Performing Fine Arts

This course will provide students with extended opportunities for refinement of performance on brasswind, woodwind, percussion or orchestral string instruments in specific standard instrumentation, for demonstration of musical independence necessary for ensemble performance and to develop an awareness of music as an aesthetic whole. Students will develop musical leadership to conduct, to independently interpret highly varied literature, and the ability to formulate musical values and the ability to perform appropriately in varied ensembles.

1302500	JAZZ ENSEMBLE 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation
	Type of Credit:	Performing Fine Arts

The purpose of this course is to introduce students to jazz and popular music styles and interpretations. Emphasis is placed on characteristic tone production and idiomatic performance techniques. After school performances and rehearsal are a part of this course.

1302510	JAZZ ENSEMBLE 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Jazz Ensemble 1
	Type of Credit:	Performing Fine Arts

The purpose of this course is to develop and extend students' understanding of jazz and popular music. Improvisation, tone production, and performance techniques are emphasized. After school rehearsal and performances are a part of this course.

1302520	JAZZ ENSEMBLE 3	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation
	Type of Credit:	Performing Fine Arts

The purpose of this course is to develop the ability to apply the knowledge of styles and techniques of varied contemporary popular and jazz literature. The content shall include the study and performance of varied medium level popular and jazz idiomatic literature. Improvisation, characteristic tone, individual and ensemble performance techniques, and an appreciation of the history of jazz in the United States are emphasized and applied. After school rehearsal and performances are a part of this course.

☆1302530	JAZZ ENSEMBLE 4 HONORS	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation/Contract
	Type of Credit:	Required Performing Fine Arts

The purpose of this course is to develop independence in knowledge of styles and performance techniques of varied contemporary music and jazz literature. Content shall include the study and performance of varied difficult diverse popular and idiomatic literature. Independence in improvisation, interpretation and performance is emphasized. After school rehearsals and performances are a part of this course.

1303300	CHORUS 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

The purpose of this course is to provide students with experiences in basic vocal production and part singing. Students shall develop basic skills in tone production, performance techniques, musical literacy, and music appreciation. After school rehearsals and performances are a part of this course.

1303310	CHORUS 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Chorus 1
	Type of Credit:	Performing Fine Arts

The purpose of this course is to extend experiences in basic vocal production techniques and part singing, choral performance techniques, vocal tone production, musical literacy and music listening shall be emphasized. After school rehearsals and performances are a part of this course.

1303320	CHORUS 3	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Chorus 2
	Type of Credit:	Performing Fine Arts

The purpose of this course is to develop basic musicianship and technical skills. Interpretation of notation, holistic presentation of simple musical forms, style periods and aesthetic values shall be emphasized. After school rehearsal and performances are a part of this course.

1303330	CHORUS 4	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Chorus 3
	Type of Credit:	Performing Fine Arts

This course shall include the application of vocal musicianship and technical skills through the study of varied choral literature and performances. Independent interpretation of easy-medium choral literature, refinement of tone and technique, analysis of form, style, periods, and aesthetic perceptions shall be emphasized. After school rehearsals and performances are a part of this course.

1303440	VOCAL ENSEMBLE 1 (SOTA)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation
	Type of Credit:	Performing Fine Arts

The purpose of this course is to develop performance in ensembles through the study of varied literature. Instrumental accompaniment and choreography may be included. After-school rehearsals and performances are a part of this course.

1303450	VOCAL ENSEMBLE 2 (SOTA)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation
	Type of Credit:	Performing Fine Arts

The purpose of this course is to apply performance techniques through the study of varied literature. Instrumental accompaniment and choreography may be included. After-school rehearsals and performances are a part of this course.

1303460	VOCAL ENSEMBLE 3 (SOTA)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation
	Type of Credit:	Performing Fine Arts

The purpose of this course is to develop creativity and refine performance techniques through the study of varied appropriate literature. Instrumental accompaniment and choreography may be included. After-school rehearsals and performances are a part of this course.

★ 1303470	VOCAL ENSEMBLE 4 HONORS (SOTA)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation
	Type of Credit:	Performing Fine Arts

The purpose of this course is to foster creative performances in ensembles through the study of highly varied appropriate literature as well as providing students with opportunities for leadership. The content shall include independent application of vocal balance, blend and stylistic interpretation. It provides for development of musical independence necessary for small ensemble performance and may include instrumental accompaniment and choreography. After-school rehearsals and performances are a part of this course.

HEALTH & PHYSICAL EDUCATION

HEALTH:

0800320	FIRST AID AND SAFETY	
	Offered:	Grade 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Life Management
	Type of Credit:	Skills Elective

Students will acquire skills in first aid, emergency care, and personal, community, and environmental safety. Content shall include first aid, adult, child and infant CPR, relief of obstructed airway, safety concepts, and sports medicine topics.

1502490	CARE & PREVENTION OF ATHLETIC INJURIES	
	Offered:	Grade 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Life Management Skills
	Type of Credit:	Physical Education

This course will include intervention, and care and treatment of athletic injuries with an emphasis on prevention of injury, understanding the field aspects of athletic training, techniques of taping, and injury rehabilitation. Students will participate as student athletic trainers.

FITNESS:

1501300	PERSONAL FITNESS	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Personal Fitness/Physical Education

The purpose of this required course is to teach students the importance of maintaining an optimal level of health fitness and how to assess and develop that fitness. The content will also include knowledge of health problems associated with inadequate fitness levels, knowledge and application of physiological principles of fitness, proper nutrition, stress management, and consumer issues related to physical fitness. Students will develop individual wellness plans.

1501310	FITNESS LIFESTYLE DESIGN	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

This course will cover assessment of the health-related components of fitness and application of fitness concepts. Students will design, implement and self-evaluate an ongoing individualized personal wellness program. A minimum of three physical activity days each week is recommended so that students may monitor and measure individual fitness levels.

1501340	WEIGHT TRAINING 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

Students will acquire basic knowledge and skills in weight training in order to assess, develop, and maintain their own muscular strength and endurance. They will study the importance of muscular strength and endurance, the skeletal structure and muscles, biomechanical and physiological principles, nutrition, and safety practices related to weight training. Cardiovascular fitness shall be emphasized in all weight training courses.

1501350	WEIGHT TRAINING 2	
	Offered:	Grade 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Weight Training 1
	Type of Credit:	Physical Education

Students will increase their knowledge of, and skills in, muscular strength and endurance begun in Beginning Weight Training. Cardiovascular fitness shall also be emphasized.

★ 1501360	WEIGHT TRAINING 3	
	Offered:	Grade 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Weight Training 2
	Type of Credit:	Physical Education

Students will increase their knowledge of, and skills in, muscular strength and endurance. They will also learn how to design and implement a personal program to meet specific needs and goals, and how to run a weight lifting competition.

1501390	COMPREHENSIVE FITNESS	
	Offered:	Grade 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Personal Fitness
	Type of Credit:	Physical Education

Students will expand their knowledge of fitness concepts and increase their level of total fitness. The application of biomechanical and physiological principles of training will be examined. The course will place an emphasis upon developing and maintaining healthy lifestyle habits. A minimum of three physical activity days each week is recommended so that students may monitor and measure individual fitness levels. Students will monitor and modify individual wellness plans.

1501410	POWER WEIGHT TRAINING 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

The purpose of this course is to acquire knowledge and skills in power weight training and improve or maintain health related physical fitness. Students will learn safety practices, techniques and assessment of basic Olympic and power weight training skills, assessment of health-related fitness, consumer issues related to weight training and fitness activities.

1503400	AEROBICS 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

Students will develop an improved level of health-related fitness, acquire knowledge of fitness concepts and recognize the significance of health-related components of fitness to one's health. They will learn safety practices, various fitness activities, health problems associated with poor cardiovascular fitness, consumer issues and biomechanical and physiological principles of health-related fitness.

INDIVIDUAL AND DUAL:

1502410	INDIVIDUAL AND DUAL SPORTS 1	
	Offered:	Grade 9, 10
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

Students will learn the history, skills, rules, terminology, safety, and playing strategies, of four individual and dual sports (specific activities will vary with each high school). Sportsmanship and the maintenance and/or improvement of personal fitness shall be stressed. Where facilities permit, all students will have weight training

1502420	INDIVIDUAL AND DUAL SPORTS 2	
	Offered:	Grade 9, 10
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

Students will learn the history, skills, rules, terminology, safety, and playing strategies, of four individual and dual sports which were not taught in Individual and Dual Sports 1 (specific activities will vary with each high school). Sportsmanship, maintenance, and improvement of personal fitness shall be stressed.

1503350	TEAM SPORTS 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

Students will learn safety practices, skills, techniques, rules and strategies in selected team sports. Health-related components of fitness will be emphasized. The selected team sports may include, but not be limited to team handball, flicker-ball, gator-ball, speedball, field hockey and track and field. Special Note: Activities selected in Team Sports 1 may not be repeated in Team Sports 2.

1503360	TEAM SPORTS 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

Students will acquire knowledge of team sports play, develop skills in selected team sports and maintain or improve their health-related fitness levels. Students must understand and be able to apply the physiological principles related to exercise and training. The selected team sports may include, but not be limited to angle ball, soccer, volleyball, basketball, softball, flag football, and Frisbee games. Special Notes: Activities selected in Team Sports 2 must be different from those taught in Team Sports 1.

AVID Program:

Advancement via Individual Determination

1700390	AVID 1	
	Offered:	Grade 9
	Credit:	1.0
	Length:	Year
	Prerequisite:	Recommendation and Interview
	Type of Credit:	Elective

Advancement Via Individual Determination (AVID) is a rigorous elective class that provides support for students in the AVID college preparatory curriculum through curricular and tutor-facilitated study groups. This course is designed to enable students to develop **fundamental skills** and strategies in Cornell note-taking, oral and written communication, time management, study skills for advanced courses, organization, problem solving and inquiry. This course also guides students to pursue a college education and assists in the exploration and application process. Career exploration is introduced as part of college planning. There is an emphasis on analytical writing, preparation for college entrance and placement exams, study skills and test taking, note-taking, and research. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, and reading to support their academic growth.

1700400	AVID 2	
	Offered:	Grade 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	Recommendation and Interview
	Type of Credit:	Elective

Advancement Via Individual Determination (AVID) is a rigorous elective class that provides support for students in the AVID program through curricular and mentoring activities. This course is designed to enable students to develop **basic skills** and strategies in Cornell note-taking, oral and written communication, time management, study skills for advanced courses, organization, problem solving, and inquiry. This course also guides students to pursue a college education and assists in the exploration and application process. Course increases career exploration. There is an emphasis on analytical writing, preparation for college entrance and placement exams, study skills and test taking, note-taking, and research. In AVID, students participate in activities that incorporate strategies focused on writing, inquiry, collaboration, and reading to support their academic growth.

1700410	AVID 3	
	Offered:	Grade 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	Recommendation and Interview
	Type of Credit:	Elective

Advancement Via Individual Determination (AVID) is a rigorous elective class that provides support for students in the AVID program through curricular and mentoring activities. This course is designed to enable students to develop intermediate skills and strategies in Cornell note-taking, oral and written communication, time management, study skills for advanced courses, organization, problem solving, and inquiry. This course also guides students to pursue a college education and assists in the exploration and application process. Students prepare for college entrance exams and continue career exploration for college. The course emphasizes rhetorical reading, analytical writing, collaborative discussion strategies, tutorial inquiry study groups, preparation for college entrance and placement exams, college study skills and test taking strategies, note taking and research.

AVID 3 is the first part in a junior/senior seminar course that focuses on writing and critical thinking expected of first- and second-year college students. This course is organized around the theme of "Leadership as a Catalyst for Change in Society." Students study, in depth, exceptional leaders in contemporary society, and examine the effect these individuals have had on culture, politics, education, history, science, and the arts. The course requires that students read essays, speeches, articles and letters by these leaders, as well as at least one full-length work by the leader or about the leader. In addition, each student is required to conduct a research project that is presented in the senior year. In addition to the academic focus of the AVID Seminar, there are college bound activities, methodologies and tasks that should be undertaken during the junior year to support students as they apply to four-year universities and confirm their post-secondary plans.

1700420	AVID 4	
	Offered:	Grade 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Recommendation and Interview
	Type of Credit:	Elective

Advancement Via Individual Determination (AVID) is an elective class that provides support for students in the AVID program through curricular and mentoring activities. This course is designed to enable students to develop advanced skills and strategies in Cornell note-taking, oral and written communication, time management, study skills for advanced courses, organization, problem solving, and inquiry. This course also guides students to pursue a college education and actively assists in the final application process. The course emphasizes rhetorical reading, analytical writing, collaborative discussion strategies, tutorial inquiry study groups, preparation for college entrance and placement exams, college study skills and test taking strategies, note taking and research. All AVID seniors are required to develop and present a portfolio representing their years of work in the AVID program as well as complete the requirements for the Seminar course.

AVID 4 is the second part in a junior/senior seminar course that focuses on writing and critical thinking expected of first- and second-year college students. This course continues around the theme of “Leadership as a Catalyst for Change in Society.” Students will complete a final research essay project from research conducted in their junior year in AVID. In addition to the academic focus of the AVID Senior Seminar, there are college bound activities, methodologies and tasks that should be achieved during the senior year that support students as they apply to four-year universities and confirm their post-secondary plans.

ROTC AND MILITARY TRAINING

PROGRAM NUMBER	AIR FORCE - ROTC	
	Course Number	Course Name
	1800300	♣ Aerospace Science 1
	1800310	♣ Aerospace Science 2
	1800320	Aerospace Science 3
	1800330	Aerospace Science 4: Leadership Development

This course is a joint cooperative effort between the United States Air Force and the secondary school system. All Air Force JROTC programs consists of extensive practical application demonstrated “hands-on” performance in community support activities, and knowledge of subject material evaluated through a variety of assessment techniques. The laboratory element is the most vital component of the program. Course content includes but is not limited to the following: leadership theory; drill and ceremonies; hygiene and first aid; physical fitness; oral communication techniques; effective study skills and safety.

This course shall integrate the Goal 3 Student Performance Standards of the Florida System of School Improvement and Accountability as appropriate to the content and process of the subject matter.

♣ The JROTC courses coupled below meet the high school graduation fine arts requirement:

Air Force Leadership 1 and Air Force Leadership 2 OR

Air Force Aerospace Science 1 and Air Force Aerospace Science 2 OR

Army Leadership Education and Training 1 and Army Leadership Education and Training 2

1800300	♣ <u>AIR FORCE</u> - AEROSPACE SCIENCE 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation
	Type of Credit:	Elective

This course deals with Frontiers of Aviation History and Building a Better Citizen. The purpose of this course is to enable students to develop knowledge of the historical development of flight and the role of the military in history. Students also develop knowledge of the AFJROTC, individual self-control, citizenship, wellness, health, and fitness. Students practice basic drill techniques and conduct military ceremonies.

♣ The JROTC courses coupled below meet the high school graduation fine arts requirement:

Air Force Leadership 1 and Air Force Leadership 2

OR

Air Force Aerospace Science 1 and Air Force Aerospace Science 2

OR

Army Leadership Education and Training 1 and Army Leadership Education and Training 2

1800310	♣ <u>AIR FORCE</u> - AEROSPACE SCIENCE 2	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Aerospace Science 1/Teacher Recommendation
	Type of Credit:	Elective

This course is a general study of the Science of Flight and Interpersonal Communications. The purpose of this course is to enable students to develop knowledge of the aerospace environment, human requirements of flight, principles of aircraft flight, and principles of navigation. Students also develop effective communication skills, understanding of human and group behavior, and basic leadership concepts. Students practice drill movements and observe military customs and ceremonies.

1800320	♣<u>AIR FORCE</u> - AEROSPACE SCIENCE 3	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Aerospace Science 2/Teacher Recommendation
	Type of Credit:	Elective, Science requirement (when 2 & 3 completed)

This course stresses the Exploration of Space and Life Skills. The purpose of this course is to enable students to develop knowledge of the space environment, space programs and technology, and manned space flight. Students develop knowledge and skills related to planning for postsecondary education or employment, financial planning, and career opportunities. Students polish skills in marching and conducting military ceremonies.

1800330	♣<u>AIR FORCE</u> - AEROSPACE SCIENCE 4: LEADERSHIP DEVELOPMENT	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Aerospace Science 3/Teacher Recommendation
	Type of Credit:	Elective

This course stresses Geography and Principles of Management. The purpose of this course is to enable students to develop knowledge of physical and human geography in major regions of the world. Students develop fundamental management concepts and skills and apply them in corps activities. There are four building blocks of leadership considered in this course from the military and civilian perspective. Attention to these four areas will form a strong foundation for a capability to lead. The four areas are Management Techniques, Management Decisions, Management Functions, and Managing Self and Others. Drill and ceremony functions are carried out with ease and professionalism.

SCIENCE

Students are required to earn 3 science credits to graduate. In order to earn a standard diploma, students are required to take one credit in Biology, one credit in Physical Science, such as Chemistry or Physics and one additional science course. In addition, students are required to take the Biology EOC Exam which will count for 30% of their grade in order to graduate high school. Students who are preparing for the Scholar Designation are required to take 3 credits in science which include: one credit in Biology, one credit in a physical science (Physics or Chemistry) and one credit in an equally rigorous (EQ) science course. In addition, the Scholar Designation requires students to pass the Biology EOC Exam. All students are strongly recommended to take a fourth science.

2000310	BIOLOGY 1	
	Offered:	Grade 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Science (BI)

This course provides students with exploratory activities, laboratory experiences and real-life applications in the biological sciences. The content includes the following concepts: nature of science, matter, energy, chemical processes of life, reproduction and communication of cells, basic study of genetics, organization, classification and taxonomy, structure, reproduction and function of plants, animals, and microorganisms, interdependence of living things, adaptations, and the impact of technology on society. Preserved animal studies may be a part of this course. **All students are required to pass Biology 1. The Biology End Of Course Exam will account for 30% of the final grade. Students working towards the Scholar Designation must pass the Biology EOC.**

☆ 2000320	BIOLOGY 1 HONORS	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation/FSA Level 4/5
	Type of Credit:	Biology

This advanced course provides integrated laboratory experiences and real-life applications in the essential processes of life. The content includes the nature of science, matter, energy, biochemistry, cell biology, genetics, levels of organization and classification, structure, function and reproduction of plants, animals, and microorganisms, behavior of organisms, interrelationships among organisms, biological selection, adaptations and changes through time. Students entering this course in 9TH grade should have earned a 3 or higher on the 8TH grade Florida Statewide Science Assessment. Laboratory investigations will include the use of the scientific process, measurement, observations, predictions, reasoning and problem-solving skills. Preserved animal studies may be a part of this course. **All students are required to pass Biology 1. The Biology End Of Course Exam will account for 30% of the final grade. Students working towards the Scholar Designation must pass the Biology EOC.**

☆ 2000340	ADVANCED PLACEMENT BIOLOGY	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Biology 1 Honors, Chemistry and Algebra 2/FSA Reading and Math Level 3 or higher/Teacher Recommendation
		Recommendation: Block with Biology 2
	Type of Credit:	EQ Science

This college-level course seeks to prepare the student for credit and/or appropriate placement in college biology courses. The content is organized in the following 4 Big Ideas: Evolution, Cellular Processes, Genetics and Information Transfer and Interactions. Twenty five percent of instructional time is devoted to lab investigations which include two investigations per big idea. Lab investigations are student- directed and inquiry based. Preserved animal studies may be a part of this course.

☆2000350	ANATOMY AND PHYSIOLOGY	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Biology 1
	Type of Credit:	EQ Science

This course provides exploratory activities in the structure and function of the human body. The content includes anatomical terminology, cells and tissues, special sensory organs, major body systems, homeostasis, and human disorders. Selected laboratory investigations include the use of the scientific process, measurement, laboratory apparatus, and safety. Preserved animal studies may be a part of the laboratory experience.

☆2000360	ANATOMY AND PHYSIOLOGY HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Biology 1 or Biology 1 Honors
	Type of Credit:	EQ Science

This advanced course provides exploratory activities in the structure and function of the components of the human body. The content includes anatomical terminology, cellular biology, histology, homeostasis, immune response, organization and interrelatedness of major body systems, sensory function, and human disorders. Laboratory investigations focus on the use of the scientific process, measurement, laboratory apparatus, and safety. Preserved animal studies may be a part of the laboratory experience.

2001340	ENVIRONMENTAL SCIENCE	
	Offered:	Grade 9,10
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	EQ Science

This course provides a study of man's interaction with the environment. The content includes forms of pollution, conservation, environmental planning and policy, public land usages, population dynamics, and major forms of energy. Laboratory investigations include the use of the scientific process, measurement, laboratory apparatus, and safety.

☆2001341	ENVIRONMENTAL SCIENCE HONORS	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	Level 3 or above FSSA
	Type of Credit:	EQ Science

This course is designed as an interdisciplinary course to provide students with scientific principles, concepts, and methodologies required to identify and analyze environmental problems and to evaluate rises and alternative solutions for resolving and/or preventing them. Students entering this course in 9TH grade should have earned a 3 or higher on the 8TH grade Florida Statewide Science Assessment. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course.

☆2001380	ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Biology 1 Honors/Teacher Recommendation/ Recommendation: Block with Research 1, 2, 3,
	Type of Credit:	EQ Science

The purpose of this course is to study the interaction of man with the environment. The content includes scientific analysis, fundamental principles and concepts about the interdependence of earth's systems, population dynamics, environmental quality, global changes and their consequences. Laboratory investigation of selected topics includes the use of the scientific process, measurement, laboratory apparatus, and safety.

2002500	MARINE SCIENCE 1	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Biology 1
	Type of Credit:	EQ Science

The purpose of this course is to provide an overview of the marine environment. The content includes the nature of science, the origins of the oceans, the chemical and physical structure of the marine environment, ecology of the various sea zones, marine communities, and the interrelationship between man and the ocean. Laboratory investigations will include the use of the scientific process, measurement, laboratory apparatus and safety procedures. Preserved specimens may be a part of this course.

☆2002510	MARINE SCIENCE 1 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Biology 1 or Biology 1 Honors
	Type of Credit:	EQ Science

This advanced course provides an in-depth study of the physical, chemical, and biological aspects of the marine environment. The content includes the origins of the oceans, marine geological studies, ecology of the sea zones, diversity of marine organisms, characteristics of the major marine ecosystems including the phyla and divisions, and the interrelationship between man and the ocean. Laboratory investigations will include the use of the scientific process, measurement, laboratory apparatus and safety procedures. Preserved specimens may be a part of this course.

☆2002530	MARINE SCIENCE 2 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Marine Science 1 Honors/Teacher Recommendation
	Type of Credit:	EQ Science

This advanced course is an extension of Marine Science 1 Honors. This course was designed to challenge students who have taken Marine Science 1 Honors through advanced applications and inquiry of the following areas: practice of science, earth systems and patterns, energy, interdependence, and matter and energy transformations. Laboratory investigations will include the use of the scientific process, measurement, laboratory apparatus and safety procedures. Preserved specimens may be a part of this course.

2001310	EARTH-SPACE SCIENCE	
	Offered:	Grade 9, 10 ,11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	EQ Science

This course provides a study of the interaction and organization of matter and energy in the solar system and the universe, and how this affects life on Earth. The content includes theories for the formation of the universe and solar system, formation of rocks, landforms, plate tectonics, fresh water and marine systems, meteorology, geologic time and renewable/non-renewable energy sources. Selected laboratory investigations include the use of scientific process, measurement, laboratory apparatus, and safety and are an integral part of this course.

☆2003340	CHEMISTRY 1	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1
	Type of Credit:	EQ Science

This course involves the study of the composition, properties, and changes associated with matter. The content includes the classification and structure of matter, atomic theory, periodic table, bonding, chemical formulas, chemical reactions and balanced equations, behavior of gases, and physical changes. Selected laboratory investigations include the use of the scientific process, measurement, laboratory apparatus, and safety.

☆2003350	CHEMISTRY 1 HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1/Teacher Recommendation
	Type of Credit:	EQ Science

This advanced course involves the study of the composition, properties and changes of matter, atomic structure, the periodic table, bonding, gas laws, energy and order, reaction rates and equilibrium, solutions, nuclear, electric, and organic chemistry. Selected laboratory activities include the use of the scientific process, measurement, laboratory apparatus, and safety.

2003380	PHYSICS 1	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1
	Type of Credit:	EQ Science

This course provides a foundation of the concepts, theories and laws governing the interaction of matter, energy and the forces of nature. The content includes kinematics, dynamics, energy, work and power, heat and thermodynamics, waves, light, electricity, magnetism, nuclear physics, and sound. Laboratory investigations of selected topics include the use of the scientific process, measurement, laboratory apparatus, and safety.

☆2003421	AP PHYSICS 1	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Physics Honors/Algebra 2/Teacher Recommendation
	Type of Credit:	EQ Science

This college-level course in physics seeks to prepare the student for credit and/or appropriate placement in a college physics course. AP Physics 1 is algebra-based and is the equivalent to 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; and mechanical waves and sound. It will also introduce electric circuits. Twenty-five percent of this course will focus on inquiry investigations. These investigations foster student engagement in the practice of science through experimenting, analyzing, making conjectures and arguments, and solving problems in a collaborative setting, where they direct and monitor their progress toward an academic goal.

SOCIAL STUDIES

2100340	AFRICAN-AMERICAN HISTORY	
	Offered:	Grade 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	World History
	Type of Credit:	Elective

In this course students will gain an understanding of the development of African American heritage within the context of a broad historical focus. Content should include, but not be limited to, the Diasporas of Africans throughout the world, the system and impact of slavery, migration to the United States, the development of African American culture throughout different periods in U.S. History, and significant turning points and trends in the development of African American culture and institutions.

2108300	SOCIOLOGY	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Elective

This course provides an understanding of group interaction and its impact on individuals. Content will include the methods of study employed by sociologists; social institutions and norms; relationships between the sexes; racial and ethnic groups; the handicapped; societal determinants; group behavior; the socialization process; social classes, deviation, conflict, roles, stratification, and participation; and social organizations and institutions.

2102310	ECONOMICS	
	Offered:	Grade 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Required for Graduation

This course will provide students with knowledge of the fundamentals of both macro and micro economics in order to promote economic. 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 roll and influence of the government and fiscal policies, economic measurements, tools, and methodology, financial and investment markets, and the business cycle.

☆ 2102320	ECONOMICS HONORS	
	Offered:	Grade 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Required for Graduation

This course will provide students with knowledge of the fundamentals of both macro and micro economics in order to promote economic. 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 roll and influence of the government and fiscal policies, economic measurements, tools, and methodology, financial and investment markets, and the business cycle.

Honors courses offer scaffolded learning opportunities for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in note-taking, participating in Socratic seminars/discussions, emphasizing free-response and document-based writing, contrasting opposing viewpoints, solving problems, etc. Students will develop and demonstrate their skills through participation in a capstone and/or extended research-based paper/project (e.g., Social Studies fair, participatory citizenship project, projects for competitive evaluation, investment portfolio contests, or other teacher-directed projects).

2106370	COMPREHENSIVE LAW STUDIES (ALAG)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Elective

This course will provide an in-depth approach to examine the working of our criminal and civil justice systems. The content will include, but not be limited to opportunities for students to conduct legal research and to participate in mock trials and law-related projects. This course should emphasize real-life problems and case studies. Career opportunities in consumer and criminal law enforcement will be described and evaluated.

2106350	LAW STUDIES (ALAG)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Elective

This course provides an understanding of the American legal process. Content will include historical antecedents for law, constitutional guarantees, different kinds of laws, adult and juvenile justice systems, the value of law in society, the role of law enforcement officials, the importance of the adversarial relationship, social values and their impact on interpretations of the law, and the supremacy of the Constitution.

☆ 2107350	ADVANCED PLACEMENT PSYCHOLOGY	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Psych 1/and Bio 1 or Teacher Recommendation
	Type of Credit:	Elective

Advanced Placement courses require students to successfully perform college-level academic work, including many extensive reading and writing assignments. This course provides a systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles and phenomena associated with each of the major sub- fields within psychology. They also learn about the methods psychologists used in their science and practice. The content should include, but not be limited to the following: methods, biological basis of behavior, sensation and perception, stated on consciousness, learning cognition, motivation emotion, developmental psychology, personality, testing and individual differences, abnormal psychology, treatment of psychological disorders and social psychology. **Students will take the corresponding AP exam.**

2106310	UNITED STATES GOVERNMENT	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Required for Graduation

This course provides students the opportunity to examine their own political behaviors, analyze the dynamics of political issues and practice decision-making skills. Content will include the nature of political behavior, power acquisition, maintenance and extension; political theorists; comparative political systems; sources, structure and function of American Government; roles of political parties, interest groups and citizens; role of women and diverse cultural groups in the development of our political system.

☆2106320	UNITED STATES GOVERNMENT HONORS	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Required for Graduation

This course provides a comprehensive understanding of American government and political behavior. Content will include an evaluation of those documents which shape our political traditions (the Declaration of Independence, the Constitution, and the bill of Rights); the roles and changing nature of political parties and interest groups; the changing nature of citizen rights and responsibilities in a democratic state; and the importance of civic participation in the democratic political process. Honors courses offer scaffolded learning opportunities for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in note-taking, participating in Socratic seminars/discussions, emphasizing free-response and document-based writing, contrasting opposing viewpoints, solving problems, etc. Students will develop and demonstrate their skills through participation in a capstone and/or extended research-based paper/project (e.g. Social Studies fair, participatory citizenship project, projects for competitive evaluation, investment portfolio contests, or other teacher-directed projects).

☆2106420	ADVANCED PLACEMENT U.S. GOVERNMENT AND POLITICS	
	Offered:	Grade 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Honors or AP Social Studies Courses or Teacher Recommendation
	Type of Credit:	Meets Graduation Requirement for U.S. Government

Advanced Placement courses require students to successfully perform college-level academic work, including many extensive reading and writing assignments. The purpose of this course is to give students a critical perspective on politics and government in the United States. This course involves both the study of general concepts used to interpret American politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs, and ideas that make up the American political reality. Specific content to be covered will include an understanding of federalism and the separation of powers, the development of the constitution, the process of politics, the nature of public opinion, the role of political parties and interest groups, the major formal and informal institutional arrangement of powers, and the development of civil liberties and civil rights. **Students will take the corresponding AP exam.** Financial Literacy Components require by Section 1003.4282, Florida Statutes, are integrated into this course.

2100310	UNITED STATES HISTORY	
	Offered:	Grade 10, 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Required for Graduation

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

Students will be required to take the exam in order to be awarded credit. The exam will be worth 30% of the overall final course grade.

☆2100320	UNITED STATES HISTORY HONORS	
	Offered:	Grade 10, 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Required for Graduation

The grade 9-12 United States History course consists of the following content area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from the Civil War and Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events which occurred before the end of Reconstruction. Honors courses offer scaffolded learning opportunities for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing historical documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in note-taking, participating in Socratic seminars/discussions, emphasizing free-response and document-based writing, contrasting opposing viewpoints, solving problems, etc. Students will develop and demonstrate their skills through participation in a capstone and/or extended research-based paper/project (e.g. Social Studies fair, projects for competitive evaluation, or other teacher-directed projects).

For students entering 9th grade in 2012-2013, thirty percent of their final grade will be based on the state U.S. History End of Course Exam. Students will be required to take the exam in order to be awarded credit.

☆2100330	ADVANCED PLACEMENT U.S. HISTORY	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Honors/or AP Social Studies Courses/Teacher Recommendation
	Type of Credit:	Meets Graduation Requirement for U.S. History

Advanced Placement courses require students to successfully perform college-level academic work, including many extensive reading and writing assignments. This course provides the analytical skills and factual knowledge necessary to deal critically with the problems, content, and materials of American historic development. Higher order thinking skills such as evaluating, analyzing, and problem solving will be emphasized. Content will include the development of American culture and institutions as well as ideals and characteristics; enlightened thinking and the socioeconomic and political forces and compromises that formed the Constitution, the Bill of Rights, and the Declaration of Independence; changing interpretations of the Constitution, and individual rights; sectionalism as a change force; the relationship between technological change and societal reaction; the variety of changing American lifestyles; changes in American foreign policy; the capitalistic free enterprise economic system; and the future of our nation based on current trends. **Students will take the corresponding AP exam.**

☆2103400	ADVANCED PLACEMENT HUMAN GEOGRAPHY	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Adv. U.S. History/(M/J)/or Honors World History/ Teacher Recommendation
	Type of Credit:	Elective

This course will introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth's surface. Students will employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. **Students will take the corresponding AP exam.**

2109310	WORLD HISTORY	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Required for Graduation

This course provides an understanding of the development of civilization by examining the cultural, dynastic, economic, military, political, religious, scientific, and social events that have affected humanity. Content to be covered will include the rise of civilization and cultural universals, the development of religious thought, the evolution of political systems, nationalism, the origin of economic systems and philosophies, the influence of major historical figures and events, and contemporary world affairs.

☆ 2109320	WORLD HISTORY HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Required for Graduation

This course provides a comprehensive understanding of the past in terms of the development of humanity. This is done by analyzing the cultural, dynastic, economic, military, political, religious, scientific, and social events that have shaped and molded humanity. Content will include geo-historic development; comparative views of history; the origin and development of contrasting civilizations, political theories and philosophies; an analysis of cultural universals; the diversity of economic thought and practices; the influence of major figures and events; and interpretations concerning the historical development of our contemporary world affairs. Honors courses offer scaffolded learning opportunities for students to develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. Students are empowered to perform at higher levels as they engage in the following: analyzing historical documents and supplementary readings, working in the context of thematically categorized information, becoming proficient in note-taking, participating in Socratic seminars/discussions, emphasizing free-response and document-based writing, contrasting opposing viewpoints, solving problems, etc. Students will develop and demonstrate their skills through participation in a capstone and/or extended research-based paper/project (e.g. Social Studies fair, projects for competitive evaluation, or other teacher-directed projects)

☆ 2109420	ADVANCED PLACEMENT WORLD HISTORY: MODERN	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Adv. U.S. History (M/J) or Honors World History/Teacher Recommendation (AP Human Geography recommended)
	Type of Credit:	Meets Graduation Requirement for World History

This course will provide students with an understanding of the major developments of civilizations in Africa, the Americas, Asia, and Europe. Six overarching themes will be followed: the patterns and impacts of interaction among societies, the relationship of change and continuity across the historical periods, the impact of technology and demography on people and the environment, systems of social structure among societies, cultural and intellectual developments, and changes in functions and structures of states and in attitudes toward states and political identities, including emergence of the nation-state. **Students will take the corresponding AP exam.**

CAREER AND TECHNICAL **EDUCATION**

Academies & Programs



Career Academies (multi- year commitment)

Aquaculture, Environmental, & Marine (AEMS)

- ___ 8106810H Agriscience Foundations 1 Honors
- ___ 8112010H Aquaculture 2 Honors
- ___ 8112020H Aquaculture 3 Honors
- ___ 8100100 Ag, Food, NR Directed Study **OR**
- ___ 2001380 AP Environmental Science

Law & Government (ALAG)

- ___ 8918010 Criminal Justice 1 **AND**
- ___ 2106350 Law Studies (.5 credit)
- ___ 1700380 Career Research (.5 credit)
- ___ 8918020 Criminal Justice 2 **AND**
- ___ 2106370 Comprehensive Law
- ___ 8918030 Criminal Justice 3
- ___ 9101100 Dispatcher: Police, Fire, Ambulance **AND**
- ___ 8900100 Law, Public Safety & Security Directed Study
- OR**
- ___ 2106420B AP US Government (.5 credit)
- ___ 2102320 Economics Honors (.5 credit)

Career Programs (multi-year commitment) -----

Digital Audio Recording Technologies (DART)

- ___ 8772310 Digital Audio Production 1
- ___ 8772320 Digital Audio Production 2
- ___ 8772330 Digital Audio Production 3
- ___ 8772340 Digital Audio Production 4

Digital Video Productions

- ___ 8201410H Digital Video Tech 1 Honors
- ___ 8201420H Digital Video Tech 2 Honors
- ___ 8201430H Digital Video Tech 3 Honors
- ___ 8201440H Digital Video Tech 4 Honors

Game & Simulation (G&S)

- ___ 8207310 Digital Information Tech **AND**
- ___ 8208110 Game & Sim Foundations
- ___ 8208120 Game & Sim Design
- ___ 8208130 Game & Sim Graphic Dev
- ___ 8208140 Game & Sim 3D Graphic Animation

On Stage Performing Arts (*Audition/Teacher Approval)

- ___ 0400310 Theatre 1
- ___ 0400320 Theatre 2
- ___ 0400330 Theatre 3 Honors
- ___ 0400340 Theatre 4 Honors
- ___ 0400410 Tech Theatre 1
- ___ 0400420 Tech Theatre 2
- ___ 0400430 Tech Theatre 3
- ___ 0400700 Musical Theatre*
- ___ 0300310 Dance Tech 1
- ___ 0300320 Dance Tech 2
- ___ 0300330 Dance Tech 3 Honors
- ___ 0300334 Dance Tech 4 Honors
- ___ Nautica

Technology, Engineering, Science & Aeronautics (TESA)

- ___ 8600580H Aerospace Tech 1 Honors
- ___ 8600680H Aerospace Tech 2 Honors
- ___ ZZZ9903 ERAU Private Pilot Ground
- ___ ASC0560 ERAU Unmanned Aircraft Systems AND
- ___ ASC0562 ERAU Unmanned Aerial
- OR**
- ___ 2003421 AP Physics

Marketing & Promotions

- ___ 8827110 Marketing Essentials
- ___ 8827120 Marketing Applications
- ___ 8827130 Marketing Management
- ___ 8800100 Marketing Directed Study

Teaching, Education, And Learning (TEAL)

Teaching as a Profession Pathway:


- ___ 8909010 Introduction to Teaching
- ___ 8909020 Human Growth & Dev
- ___ 8909030H Found of Curric & Instruc Honors
- ___ 8909040 Principles of Teaching (intern)


Early Childhood Pathway:


- ___ 8405110 Early Child Dev 1
- ___ 8405120 Early Child Dev 2
- ___ 8405130H Early Child Dev 3 Honors
- ___ 8405140H Early Child Dev 4 Honors **AND**
- ___ 8909040 Principles of Teaching (intern)

- ___ 1302300M Band 1 Performing*
- ___ 1302310M Band 2 Performing*
- ___ 1302320M Band 3 Performing*
- ___ 1302330M Band 4 Performing Honors*
- ___ 1302340M Band 5 Performing Honors*
- ___ 1302500 Jazz Ensemble 1
- ___ 1302510 Jazz Ensemble 2
- ___ 1302520 Jazz Ensemble 3
- ___ 1302530 Jazz Ensemble 4 Honors
- ___ 1303300M Performing Chorus 1*
- ___ 1303310M Performing Chorus 2*
- ___ 1303320M Performing Chorus 3*

Academies of Atlantic Required Course Sequence

	Freshman Year	Sophomore Year	Junior Year	Senior Year
CTE Course	Criminal Justice 1 AND Law Studies (.5 credit) <i>Career Research (.5 credit)</i>	Criminal Justice 2 AND Comprehensive Law	Criminal Justice 3	911 Dispatcher: Police, Fire, Ambulance AND Law, Public Safety & Security Directed Study
Required Academic Course	English 1 Honors	World History Honors OR AP World History	US History Honors OR AP US History	Government/Economics Honors OR AP Government

	Freshman Year	Sophomore Year	Junior Year	Senior Year
CTE Course	Agri-science Foundations 1 Honors	Aquaculture 2 Honors	Aquaculture 3 Honors	Ag, Food NR Directed Study OR AP Environmental Science
Required Academic Course	Biology Honors	Chemistry 1 Honors	Marine Science 1 Honors	Environmental Science Honors OR AP Environmental Science
Suggested Course(s)			AP Biology	AP Biology Marine Science 2 Honors

	Freshman Year	Sophomore Year	Junior Year	Senior Year
CTE Course	Aerospace Tech 1 Honors	Aerospace Tech 2 Honors	Private Pilot Operations *ERAU Dual Enrollment	Unmanned Aircraft Systems/Unmanned Aerial *ERAU Dual Enrollment
Required Academic Course	English 1 Honors	World History Honors OR AP World History	Physics 1 Honors OR AP Physics	Government Honors OR AP Government

ALAG: ACADEMY OF LAW AND GOVERNMENT

8918010	CRIMINAL JUSTICE OPERATIONS 1		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	VO	
This course is designed to introduce students to the fields of law enforcement, the court system, and the correctional system. The content includes career opportunities in these fields, court system, correctional system, interpersonal and communication skills, and employability skills.			

8918020	CRIMINAL JUSTICE OPERATIONS 2		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Criminal Justice Operations 1	
	Type of Credit:	VO	
This course is designed to develop competencies in patrol, traffic control, defensive tactics and physical proficiency skills, and first aid and cardiopulmonary resuscitation skills.			

8918030	CRIMINAL JUSTICE OPERATIONS 3		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Criminal Justice Operations 2	
	Type of Credit:	VO	
This course is designed to develop competencies in crime and accident investigation procedures, forensic science tasks, crime prevention, and property control procedures.			

9101100	DISPATCHER: POLICE, FIRE, AMBULANCE		Career Prep
	Offered:	Grade 12	
	Credit:	1.5 (2 periods)	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	VO	
<p>This course prepares students for employment as a dispatcher: police, fire, ambulance. The content includes, but is not limited to, ethics and the role of the telecommunicator; standard telecommunication operating procedures; relationship to field personnel; understanding of command levels; typical layouts of message centers; use of performance aids; overview of emergency agencies; functions and terminology; use of correct words and grammar; communications equipment, functions and terminology; types of telecommunication equipment; malfunctions and maintenance agreements; proper and correct telephone and dispatching procedures and techniques; cooperation and reciprocal agreements with other agencies; federal, state, and local communication rules; emergency situations and operating procedures; emergency medical dispatch procedures; employability skills; leadership and human relations skills; and health. Studnets will have the opportunity to earn their 911 operator certification.</p>			

2106370	COMPREHENSIVE LAW STUDIES	
	Offered:	Grade 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Elective
This course will provide an in-depth approach to examine the working of our criminal and civil justice systems. The content will include, but not be limited to opportunities for students to conduct legal research and to participate in mock trials and law-related projects. This course should emphasize real-life problems and case studies. Career opportunities in consumer and criminal law enforcement will be described and evaluated.		

2106350	LAW STUDIES	
	Offered:	Grade 9
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Elective
This course provides an understanding of the American legal process. Content will include historical antecedents for law, constitutional guarantees, different kinds of laws, adult and juvenile justice systems, the value of law in society, the role of law enforcement officials, the importance of the adversarial relationship, social values and their impact on interpretations of the law, and the supremacy of the Constitution.		

1700380	CAREER RESEARCH & DECISION MAKING	
	Offered:	Grade 9
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Elective
The purpose of this course is to further develop the career planning competencies mandated by section 1003.4156, Florida Statutes. This course will enable students to make informed career choices and develop the skills needed to successfully plan and apply for college or a job. The content should include, but not be limited to, the following: goal-setting and decisionmaking processes; self-assessment; sources of career information; occupational fields and educational requirements—postsecondary education and training opportunities—writing, listening, viewing, and speaking skills for applications and interviews; financial planning and sources of educational financial assistance; and career planning.		

AEMS ACADEMY:

AQUACULTURE, ENVIRONMENTAL, AND MARINE SCIENCES

8106810H	AGRISCIENCE FOUNDATIONS 1 HONORS		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	EQ	
This honors course offers extensive experience in Agriscience. In addition to fulfilling all requirement of Agriscience Foundations 1, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project. Students will have the opportunity to earn their Ag. Associate Industry Certification.			

8112010H	AQUACULTURE 2 HONORS		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Agriscience Foundations 1	
	Type of Credit:	EQ	
This honors course offers extensive experience in Aquaculture. In addition to fulfilling all requirement of Aquaculture 2, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project. Students will have the opportunity to earn their Aquaculture Technician Industry Certification.			

8112020H	AQUACULTURE 3 HONORS		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Agriscience Foundations 1	
	Type of Credit:	EQ	
This honors course offers extensive experience in Aquaculture. In addition to fulfilling all requirement of Aquaculture 3, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8100100	AGRICULTURE, FOOD AND NATURAL RESOURCES DIRECTED STUDY	
	Offered:	Grade 12
	Credit:	Multiple
	Length:	Year
	Prerequisite:	Completion of Agriculture, Food & Natural Resources Career Prep Program
	Type of Credit:	VO
This course provides students with learning opportunities in a prescribed program of study within the Agriculture, Food and Natural Resources cluster that will enhance opportunities for employment in the career field chosen by the student. The content is prescribed by the instructor based upon the individual student's assessed needs for directed study. This course may be taken only by a student who has completed a job preparatory program in the Agriculture, Food and Natural Resources career cluster.		

DART Program: Digital Audio and Recording Technologies

8772310	DIGITAL AUDIO PRODUCTION 1		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	PA	
The course provides competencies in operating audio consoles, production writing, news writing, and voice over and on-air skills.			

8772320	DIGITAL AUDIO PRODUCTION 2		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Audio Production 1	
	Type of Credit:	PA	
This course provides competencies in the set up and configuration of a computer for audio applications and the operation of audio equipment.			

8772330	DIGITAL AUDIO PRODUCTION 3		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Audio Production 2	
	Type of Credit:	PA	
This course covers competencies in digital audio production.			

8772340	DIGITAL AUDIO PRODUCTION 4		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Audio Production 3	
	Type of Credit:	PA	
This course provides competencies in the operation of basic reproduction, reinforcement and recording audio equipment.			

DVP Program: Digital Video Productions

8201410H	DIGITAL VIDEO TECHNOLOGY 1 HONORS		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	PA	
This honors course offers extensive experience in Digital Video Technology. In addition to fulfilling all requirements of Digital Video Technology 1, students participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8201420H	DIGITAL VIDEO TECHNOLOGY 2 HONORS		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Video Technology 1	
	Type of Credit:	PA	
This honors course offers extensive experience in Digital Video Technology. In addition to fulfilling all requirements of Digital Video Technology 2, students participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8201430H	DIGITAL VIDEO TECHNOLOGY 3 HONORS		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Video Technology 2/Permission of Instructor/Contract Required	
	Type of Credit:	PA	
This honors course offers extensive experience in Digital Video Technology. In addition to fulfilling all requirements of Digital Video Technology 3, students participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8201440H	DIGITAL VIDEO TECHNOLOGY 4 HONORS		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Video Technology 3/Permission of Instructor/ Contract Required	
	Type of Credit:	PA	
This honors course offers extensive experience in Digital Video Technology. In addition to fulfilling all requirements of Digital Video Technology 4, students participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

GAMING & SIMULATION PROGRAM

PROGRAM NUMBER	GAME/SIMULATION/ANIMATION VISUAL DESIGN		TYPE OF CREDIT	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8208100 ✨	8207310	Digital Information Technology OR	PA	Microsoft Office Specialist (MOS)
	8208110	Game & Simulation Foundations	PA	CIW: Internet Business Associate
	8208120	Game & Simulation Design	PA	Toon Boom: Storyboard Pro
	8208130	Game & Simulation Graphic Artist	PA	Adobe: Illustrator
	8208140	Game & Simulation 3D Animator	PA	
*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective				

8207310	DIGITAL INFORMATION TECHNOLOGY		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	PA	
This course is designed to provide a basic overview of current business and information systems and trends, and to introduce students to fundamental skills required for today’s business and academic environments. Emphasis is placed on developing fundamental computer skills. The intention of this course is to prepare students to be successful both personally and professionally in an information-based society. Digital Information Technology includes the exploration and use of: databases, the internet, spreadsheet, presentation applications, management of personal information and email, word processing and document manipulation, HTML, web page design, and the integration of these programs using software that meets industry standards.			

8208110	GAME AND SIMULATION FOUNDATIONS		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	PA	
This course is designed to introduce game and simulation concepts and careers; the impact game and simulation has on society and industry; and basic game/simulation design concepts, such as rule design, play mechanics, and media integration. This course compares and contrasts games and simulations, key development methodologies and tools, careers, and industry-related information. This course also covers strategies, processes, and methods for conceptualizing a game or simulation application, storyboarding techniques, and development tools. Hands-on activities using an entry-level game development tool will result in the creation of a playable game.			

8208120	GAME AND SIMULATION DESIGN		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Game & Simulation Foundations	
	Type of Credit:	PA	
<p>This course covers fundamental principles of designing a game or a simulation application, in particular Human Computer Interface (HCI) principles, rules and strategies of play, conditional branching, design and development constraints, use of sound and animation, design tools, and implementation issues. The content includes market research, product design documentation, storyboarding, proposal development, and presentation of a project report. Emphasis is placed on the techniques needed to develop well-documented, structured game or simulation programs. Extensive use is made of evaluating and analyzing existing games or simulations. Hands-on activities using an entry-level game development tool will result with the creation and presentation of a playable game with design documentation.</p>			

8208130	GAME AND SIMULATION GRAPHIC ARTIST		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Game & Simulation Design	
	Type of Credit:	PA	
This course is focused on students acquiring skills to create, refine, and integrate realistic 2D graphics into a game or simulation product. Students will essentially learn how to use a graphic software package, file maintenance strategies, and migration techniques and issues.			

8208140	GAME AND SIMULATION 3D ANIMATOR		Career Prep
	Offered:	Grade 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Game & Simulation Graphic Artist	
	Type of Credit:	PA	
This course is focused on students acquiring skills to create, refine, and integrate realistic 2D graphics into a game or simulation product. Students will essentially learn how to use a graphic software package, file maintenance strategies, and migration techniques and issues.			

MARKETING PROGRAM

8827110	MARKETING ESSENTIALS		Career Prep
	Offered:	Grade 9,10,11,12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	PA	

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

8827120	MARKETING APPLICATIONS		Career Prep
	Offered:	Grade 10,11,12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Marketing Essentials	
	Type of Credit:	PA	

This course is designed to provide students with an in-depth study of marketing in a free enterprise society and includes advertising, promotion, product development and branding, selling and marketing research. This course also includes the uses of technology and the Internet in marketing, purchasing, retail positioning strategies, and e-Commerce marketing.

8827130	MARKETING MANAGEMENT		Career Prep
	Offered:	Grade 11,12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Marketing Applications	
	Type of Credit:	PA	

This course provides instruction for career-sustaining level of employment in the industry. The content includes applied skills related to marketing functions, employment skills required for success in marketing, and career planning as related to a marketing industry.

8800100	MARKETING, SALES AND SERVICES DIRECTED STUDY		
	Offered:	Grade 12	
	Credit:	Multiple	
	Length:	Year	
	Prerequisite:	Completion of a Marketing, Sales & Services Career Prep Program	
	Type of Credit:	VO	

This course provides students with learning opportunities in a prescribed program of study within the Marketing, Sales and Services cluster that will enhance opportunities for employment in the career field chosen by the student. The content is prescribed by the instructor based upon the individual student's assessed needs for directed study. This course may be taken only by a student who has completed a job preparatory program in the Marketing, Sales and Services career cluster.

TEAL PROGRAM: TEACHING, EDUCATION AND LEARNING

Early Childhood Pathway

8405110	EARLY CHILDHOOD EDUCATION 1		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	VO	

The purpose of this course is to assist students to identify career and job opportunities; to maintain a safe, clean and healthy learning environment; to identify principles of child development; to identify age-appropriate physical, intellectual, social and emotional development activities; and to identify rules and regulations that govern child care. Students that continue on in this program will have the opportunity to earn their Child Development Associate Certification (CDA)

8405120	EARLY CHILDHOOD EDUCATION 2		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Early Childhood Education 1	
	Type of Credit:	VO	

The purpose of this course is to assist students to identify various observations and recording methods; to maintain a safe, clean and healthy learning environment; to guide physical, intellectual, social and emotional development activities; to assist with the food service program; to use appropriate guidance and discipline techniques, and to identify and report suspected child abuse and neglect.

8405130H	EARLY CHILDHOOD EDUCATION 3 HONORS		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Early Childhood Education 2	
	Type of Credit:	PA	

This honors course offers extensive experience in Child Care. In addition to fulfilling all requirements of Early Childhood Education 3, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.

8405140H	EARLY CHILDHOOD EDUCATION 4 HONORS		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Early Childhood Education 3	
	Type of Credit:	VO	

This honors course offers extensive experience in Child Care. In addition to fulfilling all requirements of Early Childhood Education 4, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.

TEAL PROGRAM: TEACHING, EDUCATION AND LEARNING

Teaching as a Profession Pathway

8909010	INTRODUCTION TO THE TEACHING PROFESSION		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 1.0 Year None VO	
This course is designed to develop competencies related to the role, regulations, and career path of teacher aides; the role of education; leadership and CTSO activities; interpersonal and communication skills; and educational-support tasks.			

8909020	HUMAN GROWTH AND DEVELOPMENT		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 1.0 Year Introduction to the Teaching Profession VO	
This course is designed to develop competencies in the operation of audiovisual equipment; job-related math skills; test administration and grading; job-related computer applications; visual aids preparation; the supervision of student health and safety; and the reporting of child abuse and drug abuse. It also requires a teaching practicum experience that involves direct student contact.			

8909030H	FOUNDATIONS OF CURRICULUM AND INSTRUCTION HONORS		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11, 12 1.0 Year Human Growth and Development VO	
This honors course offers extensive experience in teacher education. In addition to fulfilling all requirements of Foundations of Curriculum and Instruction, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8909040	PRINCIPLES OF TEACHING INTERNSHIP		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11, 12 1.0 Year Foundations of Curriculum and Instruction VO	
This course is designed to develop competencies related to employability skills; developing relationships between school and the home; intrapersonal skills and professionalism. During this course students must participate in and document a 50-hour practicum (this is in addition to the 25-hour practicum in Teacher Assisting 3). A formal observation of the student must be conducted by the instructor during the latter part of the practicum experience. The student must submit a completed portfolio to the instructor by the end of this course.			

TESA ACADEMY:

TECHNOLOGY, ENGINEERING, SCIENCE & AERONAUTICS

8600580H	AEROSPACE TECHNOLOGIES 1 HONORS	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	EQ
This honors course offers extensive experience in Engineering & Technology Education. In addition to fulfilling all requirements of Aerospace Technology 1, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.		

8600680H	AEROSPACE TECHNOLOGIES 2 HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Aerospace Technology 1
	Type of Credit:	EQ
This honors course offers extensive experience in Engineering & Technology Education. In addition to fulfilling all requirements of Aerospace Technology 2, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.		

ASC0560	ERAU Private Pilot Ground – Dual Enrollment	
	Offered:	Grade 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	Aerospace Technology 2
	Type of Credit:	Dual Enrollment Elective
Students will have the opportunity to earn their FAA Private Pilot Industry certification		

ASC0562	ERAU Unmanned Aircraft Systems/Unmanned Aerial – Dual Enrollment	
	Offered:	Grade 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	Aerospace Technology 2
	Type of Credit:	Dual Enrollment Elective
Students will have the opportunity to earn their Small UAS Safety; Visual Line of Sight Systems Industry certification		

On Campus Dual Enrollment Opportunities



SLS 1122 Dynamics of Student Success, a 5.0 weighted college level course that helps students make wise choices in college. This class is designed to increase student success through the development of academic and life skills. Topics include: *study techniques, test anxiety, memory techniques and personal development.*

This course will help satisfy the graduation requirements for the Associate of Arts degree.

Criteria: 2.5 unweighted GPA **and** PERT scores of at least an 84 in Reading **and** a 90 in Writing.

SLS 2301 Career Development, a 5.0 weighted college level course that provides an overview of career interests, values, aptitude, career and academic program exploration and employability skills including job search planning.

ENC 1101 College English I, a 5.0 weighted college level course that is designed to develop students' skills as critical readers and thinkers, and as effective writers able to adjust and compose in different rhetorical situations. This course contributes to satisfying the Gordon Rule (State Rule 6A-10.030) writing requirement.

This course will help satisfy the graduation requirements for the Associate of Arts degree.

ENC 1102 College English II, a 5.0 weighted college level course that is designed to continue developing skills for critical thinking, the writing process, and navigating rhetorical situations with the addition of inquiry based on research, synthesis and argument. This course contributes to satisfying the Gordon Rule (State Rule 6A-10.030) writing requirement. **Prerequisite:** EN 1101

This course will help satisfy the graduation requirements of the Associate of Arts degree.

Criteria: 3.0 unweighted GPA **and** PERT scores of at least a 106 in Reading **and** a 103 in Writing.

***PERT Testing is held 4-5 times per year at Atlantic – register through guidance or on our school website**

EXCEPTIONAL STUDENT **EDUCATION**

ABCD SCHEDULE: STANDARD DIPLOMA VIA ACCESS COURSES

Schedule A 2019-2020	Schedule B 2020-2021	Schedule C 2021-2022	Schedule D 2022-2023
Access Geometry – 7912065	Access Algebra 1 - 7912075	Access Geometry - 7912065	Access Algebra 1 - 7912075
Access Physical Science – 7920022	Access Biology - 7920015	Unique Skills or elective course, as needed	Access Earth/Space Science - 7920020
Access World History - 7921027	Access US History - 7921025	(½) Access Economics with Financial Literacy – 7921022 (½) Access US Government - 7921015	Access HOPE (Health Opp. Through Phys. Ed.) - 7915015
Self Determination - 7963140	Self Determination - 7963140	Self Determination - 7963140	Self Determination - 7963140
Access English 1 – 7910120 (9) Access English 3 – 7910130 (11) Access English 2 – 7910125 (10) Access English 4 – 7910135 (12)			
<i>One of the following:</i> Career Preparation - 980110 Career Experience - 7980120 Supported Competitive Employment - 7980150			
<i>One or more of the following:</i> Unique Skills: Independent Functioning 9-12 – 7963160 Unique Skills: Social & Emotional 9-12 – 7963070 Unique Skills: Communication 9-12 – 7963150 Fine/Performing Arts course (Access or general education course) General Ed Elective(s)			
FAPE Schedule (for students who have met diploma requirements and are deferring receipt of the diploma)			
Preparation for Adult Living (3-4 periods) - 7963010			
Career Experience - 7980120 or Supported Competitive Employment - 7980150 (3-4 periods)			

MULTI-VE AND VE MODIFIED (ACCESS PROGRAMS)

ACADEMIC

Access courses are intended only for students with a significant cognitive disability. The access points included in access courses are intentionally designed to foster high expectations for students with significant cognitive disabilities and are designed to provide students with access to the general curriculum. Access points reflect increasing levels of complexity and depth of knowledge aligned with grade-level expectations. Access points in the subject areas of science, social studies, art, dance, physical education, theatre, and health provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent). Access points in English language arts and mathematics do not contain these tiers but contain Essential Understandings (or EUs). EUs consist of skills at varying levels of complexity and are a resource when planning for instruction

7910120	ACCESS ENGLISH 1	
	Offered:	Grade 9
	Credit:	1
	Length:	up to 2 years
	Prerequisite:	None
	Type of Credit:	English/Language Arts

The purpose of these courses is to provide access to the general education English 1 curriculum, through Florida Standards Access Points and Essential Understandings, in using texts of high complexity, and integrated language arts study in reading, writing, speaking, listening, and language.

7910125	ACCESS ENGLISH 2	
	Offered:	Grade 10
	Credit:	1
	Length:	up to 2 years
	Prerequisite:	None
	Type of Credit:	English/Language Arts

The purpose of these courses is to provide access to the general education English 2 curriculum, through Florida Standards Access Points and Essential Understandings, in using texts of high complexity, and integrated language arts study in reading, writing, speaking, listening, and language.

7910130	ACCESS ENGLISH 3	
	Offered:	Grade 11
	Credit:	1
	Length:	up to 2 years
	Prerequisite:	None
	Type of Credit:	English/Language Arts

The purpose of these courses is to provide access to the general education English 3 curriculum, through Florida Standards Access Points and Essential Understandings, in using texts of high complexity, and integrated language arts study in reading, writing, speaking, listening, and language.

7910135	ACCESS ENGLISH 4	
	Offered:	Grade 12
	Credit:	1
	Length:	up to 2 years
	Prerequisite:	None
	Type of Credit:	English/Language Arts

The purpose of these courses is to provide access to the general education English 4 curriculum, through Florida Standards Access Points and Essential Understandings, in using texts of high complexity, and integrated language arts study in reading, writing, speaking, listening, and language.

7912075	ACCESS ALGEBRA 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1
	Length:	up to 2 years, one credit each year
	Prerequisite:	None
	Type of Credit:	Math

The purpose of Access Algebra 1 course is to provide access to the general education algebra curriculum, through Florida Standards Access Points and Essential Understandings, in the areas of algebraic concepts and processes that can be used to analyze and solve a variety of routine and non-routine real-world and mathematical problems. The content should include, but not be limited to, the following: content-related vocabulary, operations using real numbers in real-world problems, patterns, relations, and functions, including tables, sequences, and graphs, graphs to summarize data and predict outcomes, variables and their impact on outcomes, varied solution strategies to solve real-world problems.

7912065	ACCESS GEOMETRY	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1
	Length:	up to 2 years, one credit each year
	Prerequisite:	None
	Type of Credit:	Math

The purpose of the Access Geometry and Access Informal Geometry courses is to provide access to the general education geometry curriculum, through Florida Standards Access Points and Essential Understandings, in the areas of geometric situations and geometric relationships, moving towards formal mathematical arguments. The Standards for Mathematical Practice apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

7920015	ACCESS BIOLOGY	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1
	Length:	up to 2 years
	Prerequisite:	None
	Type of Credit:	Science

The purpose of this course is to provide tiered access to the general education Biology 1 curriculum through three levels of Florida Standards Access Points (participatory, supported, and independent). The content of this course should include, but not be limited to: biological processes, cell structure and function, health-related issues and concerns, physiological processes, characteristics and classifications of plants and animals, plant and animal development, adaptation, and inter-relationships, plant, animal, and environment inter-relationships, renewable and non-renewable resources, scientific investigation.

7920020	ACCESS EARTH/SPACE SCIENCE	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1
	Length:	up to 2 years
	Prerequisite:	None
	Type of Credit:	Science

The purpose of this course is to provide tiered access to the general education Earth/Space Science curriculum through three levels of Florida Standards Access Points (participatory, supported, and independent). The content should include, but not be limited to: earth and space in time, earth structures earth systems and patterns, diversity and evolution of living organisms, practice of science, characteristics of scientific knowledge, science and society, energy, motion, and the role of theories, laws, hypotheses, and models.

7920022	ACCESS PHYSICAL SCIENCE	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1
	Length:	up to 2 years
	Prerequisite:	None
	Type of Credit:	Science

The purpose of this course is to provide tiered access to the general education physical science curriculum through three levels of Florida Standards Access Points (participatory, supported, and independent). The content should include, but not be limited to: earth systems and patterns, matter and energy transformations, the practice of science, the characteristics of scientific knowledge, the role of theories, laws, hypotheses, and models, science and society, matter, energy, and motion.

7921022	ACCESS ECONOMICS WITH FINANCIAL LITERACY	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.5
	Length:	1 Semester
	Prerequisite:	None
	Type of Credit:	Social Studies

The purpose of this course is to provide tiered access to the general education economics and financial literacy curriculum through three levels of Florida Standards Access Points (participatory, supported, and independent), in the areas of economics and financial literacy. Areas of study include currency, banking, monetary policy, financial planning, money management, credit and investment, production of goods and services, supply and demand, and taxation.

7921015	ACCESS UNITED STATES GOVERNMENT	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.5
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Social Studies

The purpose of this course is to provide tiered access to the general education US Government curriculum through three levels of Florida Standards Access Points (participatory, supported, and independent). The content is intended to develop or expand the student's understanding of: origins and purposes of government, law, and the American political system; roles, rights, and responsibilities of United States citizens; principles, functions, and organization of government; United States foreign policy; characteristics, distribution, and migration of human populations; human actions that can impact the environment.

7921025	ACCESS US HISTORY	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Social Studies

The purpose of this course is to provide tiered access to the general education United States History course, through three levels of Florida Standards Access Points (participatory, supported, and independent), which consists of the following content area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history.

SPECIAL SKILLS COURSES

7963010	PREPARATION FOR ADULT LIVING	
	Offered:	Grade 12+
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to enable students with disabilities to acquire the knowledge and skills needed to prepare for post-school adult living. The content should include, but not be limited to, the following: personal planning, personal care, living arrangements, household maintenance, interpersonal relationships, community involvement and participation, use of leisure time and communication. This entire course may not be mastered in one year.

7963070	UNIQUE SKILLS: SOCIAL AND EMOTIONAL 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to provide instruction related to environmental, interpersonal, and task- related behavior of students with disabilities. The content should include, but not be limited to, the following: appropriate classroom behavior, social and personal development, communication skills, behavioral control, conflict resolution, responsibility, interpersonal and intrapersonal problem solving, and appropriate use of leisure time. This entire course may not be mastered in one year.

7963160	UNIQUE SKILLS: INDEPENDENT FUNCTIONING 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to enable students with disabilities to achieve independence in daily living activities in educational, home, community, and employment settings to achieve annual goals based on assessed needs and the student's individual educational plan (IEP).

SEPARATE CLASS - MILD/MODERATE VE and SC-E/BD ACADEMIC

Students with disabilities who entered 9th grade during the 2014-15 school year or later, who are not eligible for alternate assessment, must enroll in general education courses used to satisfy standard diploma requirements per Florida State Board of Education Rule 6A- 1.09963.

SPECIAL SKILLS COURSES

7963080	LEARNING STRATEGIES: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple Varies
	Length:	None
	Prerequisite:	Elective
	Type of Credit:	

The purpose of this course is to provide instruction that enables students with disabilities to acquire and use strategies and skills to enhance their independence as learners in educational and community settings. The content should include, but not be limited to, the following: strategies for acquiring and storing knowledge; strategies for oral and written expression; strategies for problem solving; strategies for linking new information with prior knowledge; strategies for active participation in reading, viewing, and listening; self-regulated use of comprehension strategies; test taking strategies; time management and organizational skills; social skills; and self- advocacy and planning skills. This entire course may not be mastered in one year.

7963140	SELF-DETERMINATION: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to enable students with disabilities to develop and apply self-determination skills in school, home, community, and work settings. These skills will assist students with achieving their desired school and post-school outcomes, participating actively and effectively in planning meetings and self-advocating in multiple settings. This entire course may not be mastered in one year.

7963170	UNIQUE SKILLS: CURRICULUM AND LEARNING 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit: Length:	Multiple
	Prerequisite:	Varies
	Type of Credit:	None
		Elective

The purpose of this course is to enable students with disabilities to acquire and apply skills and strategies to access the general curriculum and achieve annual goals based on assessed needs and the student's individual educational plan (IEP). This course is designed for students with disabilities who need intensive individualized intervention in curriculum and learning skills and strategies. A student may repeat this course. The particular course requirements that the student should master each year must be specified on an individual basis and relate to achievement of annual goals on the student's IEP.

VOCATIONAL EDUCATION FOR STUDENTS WITH DISABILITIES

7980110	CAREER PREPARATION: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to enable students with disabilities to acquire the career knowledge and skills necessary to identify career options, access community resources, and develop work-related behaviors. The course will provide a foundation for further progress toward achieving the student's desired post-school outcomes related to a career. The content should include, but not be limited to, the following: self-appraisal, decision-making, self-determination and self-advocacy, career options, community resources related to career decisions, workplace competencies, and rights and responsibilities of employees. This entire course may not be mastered in one year.

7980120	CAREER EXPERIENCES: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to enable students with disabilities to further develop the career knowledge and skills necessary to identify career options, access community resources, and practice work-related behaviors. The course will provide guided practice and experiences in school and community work situations aimed at further progress toward achieving the student's desired post-school outcomes related to a career. The content should include, but not be limited to, the following: self-appraisal, decision-making, self-determination and self-advocacy, career options, community resources related to career decisions, workplace competencies, and rights and responsibilities of employees. This entire course may not be mastered in one year.

7980130	CAREER PLACEMENT: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	Career Preparation/Career Education/Career Experiences/or Job Preparatory Education
	Type of Credit:	Elective

The purpose of this course is to enable students with disabilities to use the career knowledge and skills necessary to identify career options, access community resources, and apply work-related behaviors. The course will provide placement in a job in the community aimed at further progress toward achieving the student's desired post-school outcomes related to a career. The content should include, but not be limited to, the following: self-appraisal, decision-making, self-determination and self-advocacy, career selection, community resources related to career decisions, workplace competencies, and advocating rights and responsibilities of employees. This entire course may not be mastered in one year.

7980150	SUPPORTED COMPETITIVE EMPLOYMENT	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to enable students with moderate and severe disabilities who are functioning at supported levels to acquire skills necessary for successful individual supported competitive employment. Supported employment refers to competitive work in an integrated work setting with ongoing support services for individuals with moderate and severe handicaps for whom competitive employment has not traditionally occurred. Features of supported employment include intensive onsite training, fade-off, ongoing monitoring, and onsite advocacy. Students will receive one-to-one intensive training by a job coach or employment specialist. The students will be paid at or above minimum wage. A weekly work hour goal is to be established for each individual that would maximize employment potential at the time of transition. The weekly work hour goal will be identified in the student's Transition Individual Educational Plan. Students will receive ongoing support with at least one hour of follow-along services per week at the job site after stabilization has been attained. Stabilization refers to the point at which onsite training and support services in an individual employment situation has been 20% or less of normal work hours for at least 60 calendar days. The content of the course is expected to be provided as part of employment activities, not as pre-employment. The content should include, but not be limited to, the following: positive work attitudes and habits, appropriate hygiene and grooming skills, related safety procedures, appropriate decision-making skills, specific job-related skills, and self-reliance and initiative. This entire course may not be mastered in one year.

SPECIAL SKILLS COURSES

7963040	EXPANDED SKILLS: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to enhance the acquisition, comprehension, and use of language for students who are deaf or hard of hearing. The content should include, but not be limited to, the following: communication, hearing aids and assistive devices, community resources and services, hearing loss, deaf culture and heritage, and interpreters and note takers. This entire course may not be mastered in one year. **The particular course requirements that the student must master each year must be specified on an individual basis through the Individual Educational Plan Process.**

7963050	EXPANDED CORE COMPETENCIES: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies None
	Prerequisite:	Elective
	Type of Credit:	

The purpose of this course is to provide instruction for students who have visual impairments which affect their ability to function in the home, community, or educational setting. The content should include, but not be limited to, the following: maximum use of sensory input; access to print information through use of strategies and modifications for completion of general education requirements; personal communication systems; personal management; social and interpersonal relationships; and productivity and career options. This entire course may not be mastered in one year. **The particular course requirements that the student must master each year must be specified on an individual basis through the Individual Educational Plan Process.**

7963060	ORIENTATION AND MOBILITY SKILLS: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to provide instruction in skills involving orientation and mobility. Orientation is the collection and organization of information concerning the environment and one's relationship to it. Mobility is the ability to move efficiently within the environment. The content should include, but not be limited to, the following: developing safe, efficient and independent travel skills in one's neighborhood, community, and school environment; using major forms of public transportation; traveling to specified destinations in an unfamiliar environment; and locating and reading survival symbols in order to access public places. This entire course may not be mastered in one year. **The particular course requirements that the student must master each year must be specified on an individual basis through the Individual Educational Plan Process.**

THERAPY COURSES

7966010	PHYSICAL THERAPY: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to provide instruction to students with disabilities who have physically disabling conditions, including sensorimotor or neuromuscular deficits that substantially limit one or more major life activities and require adaptation of the school environment or curriculum in order to benefit from an educational program. The content should include, but not be limited to, the following: maintain, restore, or enhance motor and sensory skills; use adaptive equipment and assistive devices; and promote independence in mobility and management of health-related functions. This entire course may not be mastered in one year.

7966020	OCCUPATIONAL THERAPY: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies None
	Prerequisite:	Elective
	Type of Credit:	

The purpose of this course is to provide instruction to students with disabilities whose physical, motor, or neurological deficits result in significant dysfunction in daily living or academic learning skills to the extent that they require adaptation of the school environment or curriculum in order to benefit from an educational program. The content should include, but not be limited to, the following: maintain, restore, or enhance motor and sensory skills; use adaptive equipment and assistive devices; and promote independence in activities of daily living. This entire course may not be mastered in one year.

7966030	SPEECH THERAPY: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to provide students exhibiting communication disorders that negatively impact their ability to benefit from the educational process appropriate instruction in the communication skills necessary for academic learning, social interaction, and vocational success. The content should include, but not be limited to, the following: articulation therapy, fluency therapy, and voice therapy. This entire course may not be mastered in one year.

7966040	LANGUAGE THERAPY: 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies None
	Prerequisite:	Elective
	Type of Credit:	

The purpose of this course is to provide students exhibiting language disorders that negatively impact their ability to benefit from the educational process appropriate instruction in language skills, both oral and written, necessary for academic learning, social interaction, and vocational success. The content should include, but not be limited to, the following: form, including phonology, syntax, and morphology; content, including semantics; and function, including pragmatics. This entire course may not be mastered in one year.

