



Seabreeze High School Program of Studies 2020-2021

The 2020-2021 Program of Studies, due to COVID-19, is subject to change based on staffing allocations, student enrollment, and county/state mandates.



VOLUSIA COUNTY SCHOOLS

The School Board of Volusia County

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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.



General Education

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Cambridge International AICE Courses

☆1001560	PRE-AICE ENGLISH LANGUAGE IGCSE	
	Offered:	Grade 9
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	English

This course is designed for learners to develop the ability to communicate clearly, accurately and effectively in both speech and writing. They learn how to employ a wide-ranging vocabulary, use correct grammar, spelling and punctuation, and develop a personal style and an awareness of the audience being addressed. Learners will also read widely, both for their own enjoyment and to further their awareness of the ways in which English can be used. This course also develops more general analysis and communication skills such as synthesis, inference, and the ability to order facts and present opinions effectively.

☆1009400	AICE ENGLISH GENERAL PAPER – AS Level	
	Offered:	Grade 10 (cohort AICE Diploma) & Grade 12 (replacing Honors)
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	English

AS Level English General Paper encourages learners to engage with a variety of topics, including knowledge and understanding gained from study of other subjects. They learn to become confident in analyzing knowledge and opinion from a variety of sources, to build arguments and to communicate through written English. The Cambridge International AS Level English General Paper enables learners to develop these skills which are of great use for further study and employment. ***Students will take the AS Level examination.***

☆1001550	AICE ENGLISH LANGUAGE – AS Level	
	Offered:	Grade 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	English

Students will learn and study English language and its use in communication. Learners will be encouraged to respond critically to a wide variety of texts in a range of forms, styles and contexts, and to promote skills of communication, reading, research and analysis. Through their study, learners will develop an ability to read and analyze material, gaining further knowledge and understanding of English language features and issues. Learners will also develop the skills of writing clearly, accurately, creatively and effectively for different purposes and audiences. ***Students will take the AS Level examination.***

☆1005370	AICE ENGLISH LITERATURE – AS Level	
	Offered:	Grade 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	English

Learners will study a range of texts in the three main forms: prose, poetry and drama. Set texts are offered from a wide range of different periods and cultures. Learners will develop skills of reading and analysis of texts, and are encouraged to undertake wider reading to aid understanding of the texts studied. They will learn skills of effective and appropriate communication including the ability to discuss the critical context of texts.

☆3026020	AICE PHYSICAL EDUCATION – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	Physical Education

Students will learn both practical and theoretical, covering anatomy and physiology, movement skills and contemporary studies in sport. Learners are encouraged to try out a range of physical activities, including team and individual sports, games, and outdoor activities, and then use the theoretical knowledge they have gained to analyze the different factors influencing performance. The course encourages learners to understand and explain global trends in Physical Education and Sport. ***Students will take the AS Level examination.***

☆2000322	PRE-AICE BIOLOGY IGCSE	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	Biology

This course helps learners to understand the technological world in which they live and take an informed interest in science and scientific developments. Learners gain an understanding of the basic principles of biology through a mix of theoretical and practical studies. They also develop an understanding of the scientific skills essential for further study at Cambridge International A Level, which are useful in everyday life. As they progress, learners understand how science is studied and practiced, and become aware that the results of scientific research can have both good and bad effects on individuals, communities and the environment.

☆2000321	AICE BIOLOGY 1 – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	DD (either Biology or EQ Science)

Students will learn main theoretical concepts which are fundamental to the subject, a section on some current applications of biology, and a strong emphasis on advanced practical skills. Practical skills are assessed in a timetabled practical examination. The emphasis throughout is on the understanding of concepts and the application of biology ideas in novel contexts as well as on the acquisition of knowledge. The course encourages creative thinking and problem-solving skills which are transferable to any future career path. ***Students will take the AS Level examination.***

☆2002515	AICE MARINE SCIENCE 1 – AS LEVEL	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	EQ Science

Students will learn a coherent and stimulating introduction to the science of the marine environment. The AS part of the course concentrates on the scientific study of the sea and its ecosystems. The emphasis throughout is on the understanding of concepts and the application of ideas to new contexts as well as on the acquisition of knowledge, and the course encourages creative thinking and problem-solving skills which are transferable to any future career path. It is expected that practical activities will underpin the teaching of the whole course. ***Students will take the AS Level examination.***

☆2003372	PRE-AICE CHEMISTRY IGCSE	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	EQ Science

This course enables learners to understand the technological world in which they live and take an informed interest in science and scientific developments. Learners gain an understanding of the basic principles of Chemistry through a mix of theoretical and practical studies. They also develop an understanding of the scientific skills essential. As they progress, learners understand how science is studied and practiced, and become aware that the results of scientific research can have both good and bad effects on individuals, communities and the environment.

☆2003371	AICE CHEMISTRY 1 – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	EQ Science

Students will learn the main theoretical concepts which are fundamental to the subject, a section on some current applications of chemistry, and a strong emphasis on advanced practical skills. Practical skills are assessed in a timetabled practical examination. The emphasis throughout is on the understanding of concepts and the application of chemistry ideas in novel contexts as well as on the acquisition of knowledge. The course encourages creative thinking and problem-solving skills which are transferable to any future career path. ***Students will take the AS Level examination.***

☆2109321	PRE-AICE WORLD HISTORY IGCSE	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	World History

In this course, learners will look at major international issues of the nineteenth and twentieth centuries, as well as covering the history of particular regions in more depth. The emphasis is on both historical knowledge and on the skills required for historical research. Learners develop an understanding of the nature of cause and effect, continuity and change, similarity and difference and find out how to use and understand historical evidence as part of their studies. Cambridge IGCSE History will stimulate any learner already interested in the past, providing a basis for further study, and also encouraging a lifelong interest in the subject. Both coursework and non-coursework options are available.

☆2100500	AICE U.S. HISTORY 1 – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	American History

In this course, learners will modern history in the nineteenth and twentieth centuries. The emphasis is on both historical knowledge and on the skills required for historical research. Learners develop an understanding of cause and effect, continuity and change, similarity and difference, and use historical evidence as part of their studies. At AS learners can select from topics in American history. ***Students will take the AS Level – American History examination.***

☆2100490	AICE INTERNATIONAL HISTORY 1 – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	World History

In this course, learners will modern history in the nineteenth and twentieth centuries. The emphasis is on both historical knowledge and on the skills required for historical research. Learners develop an understanding of cause and effect, continuity and change, similarity and difference, and use historical evidence as part of their studies. At AS learners can select from topics in International history. ***Students will take the AS Level – International History examination.***

☆2102410	AICE TRAVEL AND TOURISM 1 – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	Elective

In this course, learners learn and appreciate the scale and importance of the travel and tourism industry in the world and recognize the positive and negative impacts the industry may have on people, environments and economies. Learners discover that the travel and tourism industry is dynamic in nature and how the industry responds to change: for example, external factors such as changing consumer needs and expectations, developments in ICT. The syllabus encourages learners to develop practical and technical skills relevant to the industry, enabling them to deal with a range of complex situations and problems. ***Students take the AS Level examination.***

☆1700372	AICE THINKING SKILLS – AS LEVEL	
	Offered:	Grade 11,12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	Elective

Thinking Skills-AS Level develops a specific set of intellectual skills, independent of subject content, reflecting the need voiced by universities and employers for more mature and sophisticated ways of thinking. The Thinking Skills syllabus also enables students to approach their other subjects with an improved ability to understand, analyze and resolve problems. As a result, students will find the course of great benefit when preparing for higher education and for a wide range of careers, including law, scientific research, social science, journalism, medicine, business, accounting and engineering. The Thinking Skills syllabus encourages free and open debate, critical and investigative thinking, and informed and disciplined reasoning.

Students will take the AS Level examination.

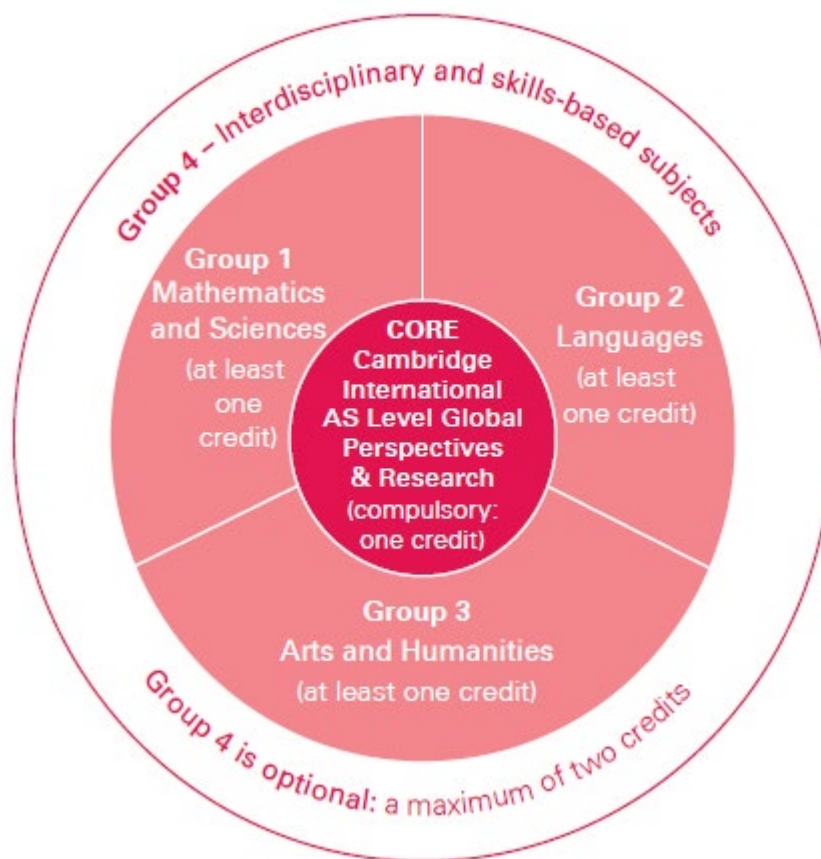
☆1700364	AICE GLOBAL PERSPECTIVES – AS LEVEL (Cambridge Course #9694)	
	Offered:	Grade 9,10
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	Elective

Students will broaden their outlook through the critical analysis of - and reflection on - issues of global significance. The course is based on skills rather than on specific content. Learners develop research, thinking, reasoning and communication skills by following an approach to analyzing and evaluating arguments and perspectives called the Critical Path. Collaborative skills are enhanced through participation in a team project. The skills gained through study of AS Global Perspectives and Research enable students to meet the demands of twenty-first century learning and to make a successful transition to study in higher education. As part of the course, learners write a research report on a research question of their own choice. ***Students will take the AS Level examination.***

GROUP 1 SCIENCE	GROUP 2 LANGUAGES	GROUP 3 ARTS/HUMANITIES	GROUP 4 INTERDISCIPLINARY/ SKILLS BASED
BIOLOGY	ENG LANGUAGE	HISTORY	GENERAL PAPER
CHEMISTRY		• INTERNATIONAL	*GLOBAL PERSPECTIVES
MARINE		• US	THINKING SKILLS
PHYSICAL ED			
		TRAVEL & TOURISM	
		LITERATURE & ENGLISH	

***CORE REQUIRED = AS LEVEL GLOBAL PERSPECTIVES forms the core of the diploma, it does not count as one of the 2 credits available from group 4.**

A total of 7 credits required for AICE Diploma. AS Level = 1 credit



AP COLLEGE BOARD CLASSES

☆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.

☆0109360	ADVANCED PLACEMENT STUDIO ART: 3-D DESIGN 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 the three-dimensional (3-D) design portfolio. The content should include, but not be limited to, the experiences in the development of perceptual, conceptual and technical aspects of additive, subtractive, and/or fabrication process when creating sculptural or ceramic forms. 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.

☆0708400	ADVANCED PLACEMENT-SPANISH LANGUAGE AND CULTURE	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Spanish 3 or higher/Teacher Recommendation
	Type of Credit:	World Language

The purpose of this course is to develop oral and written fluency in the language. The content will include the requirements of the Advanced Placement program guidelines.

☆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 derivative of algebraic, trigonometric, exponential and logarithmic functions. Calculators and computers will serve as instructional tools in concept development.

☆2102370	ADVANCED PLACEMENT MACROECONOMICS	
	Offered:	Grade 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Honors/or AP Social Studies Courses/Teacher Recommendation
	Type of Credit:	Meets Graduation Requirement for Economics

Advanced Placement courses require students to successfully perform college-level academic work, including many extensive readings and writing assignments. This course provides students with the opportunity to analyze the functioning of the economy as a whole, including total output and income, level of employment, the level of prices, and the determinants of aggregate supply and demand. Specific content to be covered will include an understanding of fundamental economic concepts including scarcity, opportunity costs and trade-offs, productivity, economic systems and institutions, exchange, money and interdependence. Financial Literacy components required by Section 1003.4282, Florida Statutes, have been integrated into this course. **Students will take the corresponding AP exam. Financial Literacy components required by Section 1003.4282, Florida Statutes, are integrated into this course.**

☆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.

☆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.**

ART

TWO-DIMENSIONAL ART COURSES:

0101355	CREATING TWO-DIMENSIONAL ART	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

The purpose of the course is to investigate a wide range of media and techniques, from both a historical and contemporary perspective, as students engage in the art-making processes of creating two-dimensional works, which may include drawing, painting, printmaking, and/or collage. Student artists use critical analysis to reflect on their own artwork and that of others to achieve artistic goals related to craftsmanship, technique, safety, and application of 21st-century skills. This course incorporates historical and cultural references, hands-on activities, journaling, and consumption of art materials.

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.

0101310	TWO-DIMENSIONAL STUDIO ART 2	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Two-Dimensional Studio Art
	Type of Credit:	1 Performing Fine Arts

The purpose of this course is to develop and refine mark-making and technical skills using a variety of media to achieve spatial relationships in representational, abstract, and nonrepresentational drawing, painting, printmaking, collage, and/or design. Students sketch, manipulate, and refine the structural elements of art through the organizational principles of design to complete a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and the work of others; consider how art reflects society; and collaborate on ideas and imagery. This course incorporates historical and cultural references, hands-on activities, sketchbook journaling, and consumption of art materials.

THREE-DIMENSIONAL ART COURSES:

0101365	CREATING THREE-DIMENSIONAL ART	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

The purpose of this course is to investigate a wide range of media and techniques, from both a historical and contemporary perspective, as students engage in the art-making processes of creating 3-D artworks, which may include sculpture, assemblage, and/or ceramics. Student artists reflect on their own artwork and that of others through critical analysis to achieve artistic goals related to craftsmanship, technique, and application of 21st-century skills. This course incorporates hands-on activities and consumption of art materials.

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.

ADVANCED ART COURSES:

0109310	PORTFOLIO DEVELOPMENT: DRAWING 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 drawing, painting, printmaking, and/or mixed media that emphasizes line quality, rendering of form, composition, surface manipulation, and/or illusion of depth. Students regularly reflect on aesthetics and art issues individually and in a group and focus on expressive content that is progressively more innovative and representative of artistic and cognitive growth. In keeping with the rigor expected in an accelerated setting, students' portfolios show personal vision, artistic growth over time, mastery of visual art skills and techniques, and evidence of sophisticated analytical and problem-solving abilities related to 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.

0109320	PORTFOLIO DEVELOPMENT: TWO-DIMENSIONAL DESIGN HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Art Teacher
	Type of Credit:	Recommendation 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 drawing, painting, printmaking, mixed media, traditional photography, digital photography, and/or new media and emerging technologies that demonstrate understanding of design principles as applied to a 2-dimensional surface. Students regularly reflect on aesthetics and art issues individually and in a group and manipulate the structural elements of art and organizational principles of design to create 2-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, artistic growth over time, mastery of visual art skills and techniques, and evidence of sophisticated analytical and problem-solving abilities based on 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.

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.

☆0109360	ADVANCED PLACEMENT STUDIO ART: 3-D DESIGN 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 the three-dimensional (3-D) design portfolio. The content should include, but not be limited to, the experiences in the development of perceptual, conceptual and technical aspects of additive, subtractive, and/or fabrication process when creating sculptural or ceramic forms. 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.

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.

0400660	THEATRE, CINEMA, AND FILM PRODUCTION	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Performing Fine Arts

This course will focus on the analysis and appreciation of films and will provide students with the skills to understand to interpret the various forms of the moving image. The aim is to substitute active viewing for passive absorption, and to offer students a context and a set of tools with which to assess the media presentations that shape the world we all inhabit. Students will learn motion picture production, storytelling techniques, the history of film, the importance of film in our society, and filmmakers' responsibilities regarding production essentials, copyright laws, ethical behavior, self-discipline and safety. Students will study classic films and important filmmakers.

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.

0400710	MUSICAL THEATRE 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher
	Type of Credit:	Recommendation 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.

0400720	MUSICAL THEATRE 3	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Audition and Acceptance into the Music Theatre Institute Program
	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.

☆ 1001560	PRE-AICE ENGLISH LANGUAGE IGCSE	
	Offered:	Grade 9
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	English

This course is designed for learners to develop the ability to communicate clearly, accurately and effectively in both speech and writing. They learn how to employ a wide-ranging vocabulary, use correct grammar, spelling and punctuation, and develop a personal style and an awareness of the audience being addressed. Learners will also read widely, both for their own enjoyment and to further their awareness of the ways in which English can be used. This course also develops more general analysis and communication skills such as synthesis, inference, and the ability to order facts and present opinions effectively.

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:	Grade 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	English 2
	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.

☆1001380	ENGLISH 3 HONORS	
	Offered:	Grade 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	English 2/English 2 Honors
	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.

1001400	ENGLISH 4	
	Offered:	Grade 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	English 3
	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.

1001405	ENGLISH 4: FLORIDA COLLEGE PREP* (2020 –2021 is the last year for this course)	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 12 1.0 Year English 3 or English Teacher Recommendation English/Language Arts

Students will incorporate reading and writing study through writing a variety of informative texts using grade-level writing craft and through the in-depth reading and analysis of informational selections in order to develop critical reading and writing skills necessary for success in college courses. This course prepares students for successful completion of Florida college English courses. The benchmarks reflect the Florida Postsecondary Readiness Competencies necessary for entry-level college courses and are also related to the College and Career Readiness (CCR) anchor standards, the exit standards for Language Arts Florida Standards.

The content should include, but not be limited to, the following: demonstrating successful reading of argument, including recognizing bias and supporting details; demonstrating successful reading of fact and opinion, including recognizing inferences and main ideas; demonstrating knowledge of a variety of organizational patterns and their relationships in the comprehension of text, including recognizing purpose and tone of informational reading; demonstrating successful understanding of vocabulary in context and through writing effective sentence structures; effectively implementing patterns of paragraph development; recognizing and solving common sentence development problems; reading and modeling mentor essays; and understanding and using language, grammar, and mechanics effectively. Students in this course have generally scored an ELA FSA – Level 3.

☆1009400	AICE ENGLISH GENERAL PAPER – AS Level	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 10 (cohort AICE Diploma) & Grade 12 (replacing Honors) 1.0 Year English English

AS Level English General Paper encourages learners to engage with a variety of topics, including knowledge and understanding gained from study of other subjects. They learn to become confident in analyzing knowledge and opinion from a variety of sources, to build arguments and to communicate through written English. The Cambridge International AS Level English General Paper enables learners to develop these skills which are of great use for further study and employment. ***Students will take the AS Level examination.***

☆1001550	AICE ENGLISH LANGUAGE – AS Level	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11 1.0 Year English English

Students will learn and study English language and its use in communication. Learners will be encouraged to respond critically to a wide variety of texts in a range of forms, styles and contexts, and to promote skills of communication, reading, research and analysis. Through their study, learners will develop an ability to read and analyze material, gaining further knowledge and understanding of English language features and issues. Learners will also develop the skills of writing clearly, accurately, creatively and effectively for different purposes and audiences. ***Students will take the AS Level examination.***

☆1005370	AICE ENGLISH LITERATURE – AS Level	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 12 1.0 Year English

Learners will study a range of texts in the three main forms: prose, poetry and drama. Set texts are offered from a wide range of different periods and cultures. Learners will develop skills of reading and analysis of texts, and are encouraged to undertake wider reading to aid understanding of the texts studied. They will learn skills of effective and appropriate communication including the ability to discuss the critical context of texts.

1001315	ENGLISH 1 CREDIT RECOVERY	
	Offered: Credit: Length: Prerequisite Type of Credit	Grade 9,10,11,12 1.0 Year Failing of English 1; Counselor Recommendation Elective (Can be used to forgive failed English 1 course)

The purpose of this course is to provide grade 9 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness. Credit Recovery courses are credit bearing courses with specific content requirements defined by the Florida Standards. Students enrolled in a Credit Recovery course must have previously attempted the corresponding course (and/or End-of-Course assessment) since the course requirements for the Credit Recovery course are exactly the same as the previously attempted corresponding course. Credit Recovery courses should ONLY be used for credit recovery, grade forgiveness, or remediation for students needing to prepare for an End-of-Course assessment retake. **NOTE: This course does not meet NCAA requirements.**

1001345	ENGLISH 2 CREDIT RECOVERY	
	Offered: Credit: Length: Prerequisite Type of Credit	Grade 10,11,12 1.0 Year Failing of English 2; Counselor Recommendation Elective (Can be used to forgive failed English 2 course)

The purpose of this course is to provide grade 10 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness. Credit Recovery courses are credit bearing courses with specific content requirements defined by the Florida Standards. Students enrolled in a Credit Recovery course must have previously attempted the corresponding course (and/or End-of-Course assessment) since the course requirements for the Credit Recovery course are exactly the same as the previously attempted corresponding course. Credit Recovery courses should ONLY be used for credit recovery, grade forgiveness, or remediation for students needing to prepare for an End-of-Course assessment retake. **NOTE: This course does not meet NCAA requirements.**

1001375	ENGLISH 3 CREDIT RECOVERY	
	Offered: Credit: Length: Prerequisite Type of Credit	Grade 11,12 1.0 Year Failing of English 3; Counselor Recommendation Elective (Can be used to forgive failed English 3 course)

The purpose of this course is to provide grade 11 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness. Credit Recovery courses are credit bearing courses with specific content requirements defined by the Florida Standards. Students enrolled in a Credit Recovery course must have previously attempted the corresponding course (and/or End-of-Course assessment) since the course requirements for the Credit Recovery course are exactly the same as the previously attempted corresponding course. Credit Recovery courses should ONLY be used for credit recovery, grade forgiveness, or remediation for students needing to prepare for an End-of-Course assessment retake. **NOTE: This course does not meet NCAA requirements.**

1001402	ENGLISH 4 CREDIT RECOVERY	
	Offered: Credit:	Grade 12
	Length: Prerequisite	1.0
	Type of Credit	Year
		Failing of English 4; Counselor Recommendation
		Elective (Can be used to forgive failed English 4 course)

The purpose of this course is to provide grade 12 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

Credit Recovery courses are credit bearing courses with specific content requirements defined by the Florida Standards. Students enrolled in a Credit Recovery course must have previously attempted the corresponding course (and/or End-of-Course assessment) since the course requirements for the Credit Recovery course are exactly the same as the previously attempted corresponding course. Credit Recovery courses should ONLY be used for credit recovery, grade forgiveness, or remediation for students needing to prepare for an End-of-Course assessment retake. **NOTE: This course does not meet NCAA requirements.**

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL)

1002381	DEVELOPMENTAL LANGUAGE ARTS THROUGH ESOL – READING (DLA)	
	<div>Offered: Credit: Grade 9, 10, 11, 12</div> <div>Length: 1.0</div> <div>Prerequisite: Year</div> <div>Limited English Proficiency Reading (LY) See Decision Tree</div> <div>3 of VCS K-12 Reading Plan for more details</div>	
	Type of Credit:	Elective

The purpose of this course is to enable students who are native speakers of languages other than English instruction enabling students to accelerate the development of reading and writing skills and to strengthen these skills, so they are able to successfully read, write, and comprehend grade level text independently. Instruction emphasizes reading comprehension and vocabulary 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.

Important note: Reading and writing courses should not be used in place of English language arts courses; reading and writing courses are intended to be used to supplement further study in English language arts.

General Notes:

The content should include, but not be limited to, the following:

- active reading of varied texts for what they say explicitly, as well as the logical inferences that can be drawn
- analysis of literature and informational texts from varied literary periods to examine:
 - text craft and structure
 - elements of literature
 - arguments and claims supported by textual evidence
 - power and impact of language
 - influence of history, culture, and setting on language
 - personal critical and aesthetic response
- writing for varied purposes
 - developing and supporting argumentative claims
 - crafting coherent, supported informative/expository texts
 - responding to literature for personal and analytical purposes
 - writing narratives to develop real or imagined events
 - writing to sources using text-based evidence and reasoning
- effective listening, speaking, and viewing strategies with emphasis on the use of evidence to support or refute a claim in multimedia presentations, class discussions, and extended text discussions
- collaboration amongst peers

Special Notes:

Instructional Practices: Teaching from well-written, grade-level instructional materials enhance students' content area knowledge and also strengthens their ability to comprehend longer, complex reading passages on any topic for any purpose. Using the following instructional practices also helps student learning.

1. Reading assignments from longer text passages, as well as shorter ones when text is extremely complex.
2. Making close reading and rereading of texts central to lessons.
3. Asking high-level, text-specific questions and requiring high-level, complex tasks and assignments.
4. Requiring students to support answers with evidence from the text.
5. Providing extensive text-based research and writing opportunities (claims and evidence).

Additional Notes: Students entering the upper grades who are not reading on grade level have a variety of reading intervention needs. No single program of strategy can be successful in remediating the needs of all students. The reading intervention course should require that students increase the amount and complexity of text they read independently throughout the school year, as these students do not have enough exposure to various text structures and academic vocabulary to develop skills necessary for college and career readiness.

It is necessary to implement a combination of research-based programs and strategies that have been proven successful in accelerating the development of reading skills in older readers. The instructional approaches should meet the needs of each student based on results of individual diagnostic assessments and progress monitoring.

Instruction should be explicit and systematic. It should provide direct explanations (modeling) and systematic practice opportunities (guided instruction), as well as carefully managed cumulative review to ensure mastery.

English Language Development ELD Standards Special Notes Section:

Teachers are required to provide listening, speaking, reading and writing instruction that allows English language learners (ELL) to communicate information, ideas and concepts for academic success in the content area of Language Arts. For the given level of English language proficiency and with visual, graphic, or interactive support, students will interact with grade level words, expressions, sentences and discourse to process or produce language necessary for academic success. The ELD standard should specify a relevant content area concept or topic of study chosen by curriculum developers and teachers which maximizes an ELL's need for communication and social skills. To access an ELL supporting document which delineates performance definitions and descriptors, please click on the following link: <http://www.cpalms.org/uploads/docs/standards/eld/la.pdf>

READING

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 (Read 180) 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.

10004102 (Tier 2)	INTENSIVE READING - Reading Retake	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11 and 12 .50 or 1.0 Semester or Year Level 1 or 2 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.

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.

**A student who has earned 4 language credits with a 3.0 unweighted average in a single language will receive the Florida Seal of Biliteracy at graduation.*

Without 4 credits, any student will earn the Florida Seal of Biliteracy with a 3,4 or 5 on an AP World Language & Culture test or a 4,5,6 or 7 on an IB World Language test. (note: Not AP Literature)

☆0708400	ADVANCED PLACEMENT-SPANISH LANGUAGE AND CULTURE	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Spanish 3 or higher/Teacher Recommendation
	Type of Credit:	World Language

The purpose of this course is to develop oral and written fluency in the language. The content will include the requirements of the Advanced Placement program guidelines.

0717300	AMERICAN SIGN LANGUAGE 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to enable students to begin to acquire proficiency in American Sign Language through a linguistic, communicative, and cultural approach. Emphasis is placed on the development of receptive and expressive signing skills and on the acquisition of applied grammar. Cross cultural understanding and real-life applications will be emphasized.

0717310	AMERICAN SIGN LANGUAGE 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	American Sign Language 1
	Type of Credit:	Elective

The purpose of this course is to enable students to reinforce the fundamental skills acquired by the students in American Sign Language 1. The course develops increased receptive and expressive skills as well as cultural awareness. Specific content to be covered is a continuation of skills acquired in American Sign Language 1 while communication remains the primary objective. The cultural survey of the target language is continued.

☆0717312	AMERICAN SIGN LANGUAGE 3 HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	American Sign Language 2
	Type of Credit:	Elective

The purpose of this course is to master and expand the skills previously acquired by students in American Sign Language 1 and 2. The course develops increased receptive and expressive skills as well as cultural awareness. Specific content to be covered is a continuation of skills acquired in American Sign Language 1 and 2, while communication remains the primary objective. The content will include an expansion of vocabulary and communication skills. The cultural survey of the target language is continued.

**A student who has earned 4 language credits with a 3.0 unweighted average in a single language will receive the Florida Seal of Biliteracy at graduation. Without 4 credits, any student will earn the Florida Seal of Biliteracy with a 3,4 or 5 on an AP World Language & Culture test or a 4,5,6 or 7 on an IB World Language test. (note: Not AP Literature)*

0717314	AMERICAN SIGN LANGUAGE 4 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	American Sign Language 3
	Type of Credit:	Elective

The purpose of this course is to expand previously-acquired skills. The content should include, but not be limited to, the following: developing production and reception fluency in the language, developing cultural and interpersonal communication skills.

**A student who has earned 4 language credits with a 3.0 unweighted average in a single language will receive the Florida Seal of Biliteracy at graduation. Without 4 credits, any student will earn the Florida Seal of Biliteracy with a 3,4 or 5 on an AP World Language & Culture test or a 4,5,6 or 7 on an IB World Language test. (note: Not AP Literature)*

MATHEMATICS

In order to provide the best possible placement in mathematics for each student, all mathematics courses require teacher recommendation.

1200380	ALGEBRA 1b	
	Offered:	Grade 9, 10, 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1a
	Type of Credit:	Math

This course is offered only to those students who took Algebra 1a and need Algebra 1b. **This course will not be offered SY21-22.** This is the second year of a two-year Algebra 1 sequence. The purpose of this course is to develop the algebraic concepts and processes that can be used to solve a variety of real world and mathematical problems using concrete models to explain algebraic concepts. The content will include: properties of real numbers including rational and irrational numbers; algebraic notation; scientific notation; polynomials; varied means for analyzing and expressing patterns, relations, and functions; linear and quadratic functions; coordinate geometry; geometric relationships; and data analysis concepts. Manipulatives, calculators, and computers will serve as instructional tools in concept development. This course is a study of the topics of Algebra 1 designed to develop the algebraic concepts and processes that can be used to solve a variety of real-world mathematics problems. The content will include: functions, linear equations, inequalities, polynomials, rational numbers and equations, radicals, quadratics, and discrete mathematics with multiple representations. Calculators and computers will serve as instructional tools in concept development.

Algebra 1b meets 1.0 credit for math graduation requirements, but only 0.5 credits for entrance into the state university system or Bright Futures Scholarship Program.

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.

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

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.

☆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.

☆1201315	ANALYSIS OF FUNCTIONS HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Algebra 2(Algebra 2 Honors)/Geometry (Geo Hon)
	Type of Credit:	Math

One semester of this course is designed to provide students with a complete study of circular and trigonometric functions and their applications. Problem solving is emphasized throughout. The content will include identities, graphs, inverses of circular functions, particular and general solutions of trigonometric equations, and solutions of right and oblique triangles. The other semester is designed to strengthen and extend the student's knowledge of functions and mathematical modeling. The content will include various data collection methods, analyzing data sets using statistical techniques, determining probabilities, and the study of function families. Calculators and computers will serve as instructional tools in concept development.

☆1211300	TRIGONOMETRY HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Algebra 2(Algebra 2 Honors)/Geometry (Geo Hon)
	Type of Credit:	Math

This course is designed to provide students with a complete study of circular and trigonometric functions and their applications. Problem solving is emphasized throughout. The content will include identities, graphs, inverses of circular functions, particular and general solutions of trigonometric equations, and solutions of right and oblique triangles. Calculators and computers will serve as instructional tools in concept development.

☆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 derivative of algebraic, trigonometric, exponential and logarithmic functions. Calculators and computers will serve as instructional tools in concept development.

MUSIC

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.

☆1302350	BAND 6 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.

1302360	ORCHESTRA 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 develop musicianship skill in music ensembles on orchestral instruments. The content shall include opportunities enabling students to develop basic fundamental skills in characteristic tone production, orchestral performing techniques, musical literacy and music appreciation. After school rehearsals and performances are a part of this course.

1302370	ORCHESTRA 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Orchestra 1
	Type of Credit:	Performing Fine Arts

The purpose of this course is to extend musicianship and ensemble experiences on orchestral instruments. The content shall include extended skill development in characteristic tone production, orchestral performance techniques, musical literacy and music appreciation. After school rehearsals and performances are a part of this course.

1302380	ORCHESTRA 3	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Orchestra 2
	Type of Credit:	Performing Fine Arts

The purpose of this course is to provide students with instruction in the development of technical skills through the study of varied orchestral literature. The content shall include interpreting medium level orchestral music, establishing appropriate tone production and performance techniques, identifying simple musical forms and varied style periods, formulating aesthetic awareness. After school rehearsals and performances are a part of this course.

1302390	ORCHESTRA 4	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Orchestra 3
	Type of Credit:	Performing Fine Arts

The purpose of this course is to provide students with instruction in the application of musicianship and technical skills through the study of varied orchestral literature. The content shall include independent interpretation of medium level orchestral music, refinement of tone production and performance techniques, musical form, style periods, and aesthetic perceptions. After school rehearsals and performances are a part of this course.

☆1302400	ORCHESTRA 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 in string, 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 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.

☆1302410	ORCHESTRA 6 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 in string, 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 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	
	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	
	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	
	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	
	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.

☆ 1303340	CHORUS 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 students with large group, small group, and solo experiences in vocal production and part singing for mixed voices. Emphasis will be placed on the rehearsal and performance of quality choral and solo literature from a variety of periods and styles. Activities will include 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.

☆1303350	CHORUS 6 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation/Contract Required
	Type of Credit:	Performing Fine Arts

This course provides students with large group, small group, and solo experiences in vocal production and part singing for mixed voices. Emphasis will be placed on the rehearsal and performance of quality choral and solo literature from a variety of periods and styles. Activities will include 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.

1303440	VOCAL 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 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	
	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	
	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	
	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.

1305300	EURHYTHMICS 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 provide students with instruction in the development of beginning level skill in the art of performing various bodily movements in rhythm using musical accompaniment. After school rehearsals and performances are a part of this course.

1305310	EURHYTHMICS 2	
	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 provide students with instruction in the development of intermediate level skills in the art of performing various bodily movements in rhythm using musical accompaniment. After school rehearsals and performances are a part of this course.

1305320	EURHYTHMICS 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 provide students with instruction in the development of advance level skills in the art of performing various bodily movements in rhythm using musical accompaniment. The content will include the further development of knowledge and application of techniques indigenous to various eurhythmics' styles, dance terminology and choreography. Acquisition of technique and choreography should be stressed. After school rehearsals and performances are a part of this course.

1305330	EURHYTHMICS 4	
	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 provide students with opportunities for extended acquisition of knowledge and development of techniques in the art of performing various bodily movements in rhythm using musical accompaniment. The content will include the extended study of musical interpretation through movement. Acquisition of technique and choreography should be stressed with emphasis on individual creativity. After school rehearsals and performances are a part of this course.

PEER COUNSELING

1400340	PEERS AS PARTNERS IN LEARNING	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	Teacher Recommendation
	Type of Credit:	Elective

This course is designed to provide reciprocal academic and social benefits to student with disabilities and their peers without disabilities. Students enrolled in this course will learn and apply knowledge and skilled practices in the areas of academic engagement, communication, social barriers, leadership, problem solving, and other disability-related topics such as historical perspectives, inclusion, Universal Design for Learning, person-first language, presumed competence, social justice for minority populations, and media representation of diverse people.

PHYSICAL EDUCATION

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.

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.

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.

1504500	TENNIS 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 provide students with in-depth knowledge and application of the basic strokes, techniques, rules, history, etiquette, and safety practices of tennis. Skill acquisition and the maintenance and/or improvement of personal fitness will be stressed.

1503310	BASKETBALL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

This course will provide students with opportunities to acquire in-depth knowledge and skills in basketball. Content will include techniques, strategies, rules, safety, organization and administration of basketball tournaments and other activities, and officiating techniques. Strategies of team play, individual skill acquisition, and the maintenance and/or improvement of personal fitness will 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.

1505500	VOLLEYBALL 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

This course will provide students with knowledge and skills in power volleyball. It will include the history, rules, terminology, skills, strategies, officiating techniques, and information on the organization and administration of volleyball activities. Students will also acquire an understanding of the physiological principles related to exercise and training and exhibit an improved or maintained level of physical fitness.

1505510	VOLLEYBALL 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Volleyball 1/Teacher Recommendation
	Type of Credit:	Physical Education

The course will provide students with knowledge and skills in Volleyball 1 for current and future recreational pursuits. It will include instruction on advanced skills, techniques and strategies of the game, as well as methods of organization and administration of volleyball activities. Students will also gain in understanding of volleyball officiating techniques. Maintenance and/or improvement of personal fitness levels are emphasized.

☆3026020	AICE PHYSICAL EDUCATION – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	Physical Education

Students will learn both practical and theoretical, covering anatomy and physiology, movement skills and contemporary studies in sport. Learners are encouraged to try out a range of physical activities, including team and individual sports, games, and outdoor activities, and then use the theoretical knowledge they have gained to analyze the different factors influencing performance. The course encourages learners to understand and explain global trends in Physical Education and Sport. ***Students will take the AS Level examination.***

1500440	MARCHING BAND P.E. WAIVER	
	Offered:	Grade 9, 10, 11, 12
	Credit:	0
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	NOT FOR CREDIT

This course is used to denote that a Marching Band Waiver is being used to satisfy the one-half physical education credit required for graduation. Students must have participated in one full season of Marching Band or band auxiliaries. **THIS COURSE CARRIES NO CREDIT.**

RESEARCH

☆1700372	AICE THINKING SKILLS – AS LEVEL	
	Offered:	Grade 11,12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	Elective

Thinking Skills-AS Level develops a specific set of intellectual skills, independent of subject content, reflecting the need voiced by universities and employers for more mature and sophisticated ways of thinking. The Thinking Skills syllabus also enables students to approach their other subjects with an improved ability to understand, analyze and resolve problems. As a result, students will find the course of great benefit when preparing for higher education and for a wide range of careers, including law, scientific research, social science, journalism, medicine, business, accounting and engineering. The Thinking Skills syllabus encourages free and open debate, critical and investigative thinking, and informed and disciplined reasoning.

Students will take the AS Level examination.

☆1700364	AICE GLOBAL PERSPECTIVES – AS LEVEL (Cambridge Course #9694)	
	Offered:	Grade 9,10
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	Elective

Students will broaden their outlook through the critical analysis of - and reflection on - issues of global significance. The course is based on skills rather than on specific content. Learners develop research, thinking, reasoning and communication skills by following an approach to analyzing and evaluating arguments and perspectives called the Critical Path. Collaborative skills are enhanced through participation in a team project. The skills gained through study of AS Global Perspectives and Research enable students to meet the demands of twenty-first century learning and to make a successful transition to study in higher education. As part of the course, learners write a research report on a research question of their own choice. ***Students will take the AS Level examination.***

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.

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 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.

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 all science courses. The National Science Teachers Association (NSTA) recommends that at the high school level, all students should be in the science lab or field, collecting data every week.

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
	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.**

☆ 2000322	PRE-AICE BIOLOGY IGCSE	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	Biology

This course helps learners to understand the technological world in which they live and take an informed interest in science and scientific developments. Learners gain an understanding of the basic principles of biology through a mix of theoretical and practical studies. They also develop an understanding of the scientific skills essential for further study at Cambridge International A Level, which are useful in everyday life. As they progress, learners understand how science is studied and practiced, and become aware that the results of scientific research can have both good and bad effects on individuals, communities and the environment.

☆2000321	AICE BIOLOGY 1 – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	DD (either Biology or EQ Science)

Students will learn main theoretical concepts which are fundamental to the subject, a section on some current applications of biology, and a strong emphasis on advanced practical skills. Practical skills are assessed in a timetabled practical examination. The emphasis throughout is on the understanding of concepts and the application of biology ideas in novel contexts as well as on the acquisition of knowledge. The course encourages creative thinking and problem-solving skills which are transferable to any future career path. ***Students will take the AS Level examination.***

☆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.

☆2002515	AICE MARINE SCIENCE 1 – AS LEVEL	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10 1.0 Year EQ Science

Students will learn a coherent and stimulating introduction to the science of the marine environment. The AS part of the course concentrates on the scientific study of the sea and its ecosystems. The emphasis throughout is on the understanding of concepts and the application of ideas to new contexts as well as on the acquisition of knowledge, and the course encourages creative thinking and problem-solving skills which are transferable to any future career path. It is expected that practical activities will underpin the teaching of the whole course. ***Students will take the AS Level examination.***

2001310	EARTH-SPACE SCIENCE	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10 ,11, 12 1.0 Year None 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: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 1.0 Year Algebra 1 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: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 1.0 Year Algebra 1/Teacher Recommendation 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.

☆2003372	PRE-AICE CHEMISTRY IGCSE	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	EQ Science

This course enables learners to understand the technological world in which they live and take an informed interest in science and scientific developments. Learners gain an understanding of the basic principles of Chemistry through a mix of theoretical and practical studies. They also develop an understanding of the scientific skills essential. As they progress, learners understand how science is studied and practiced, and become aware that the results of scientific research can have both good and bad effects on individuals, communities and the environment.

☆2003371	AICE CHEMISTRY 1 – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	EQ Science

Students will learn the main theoretical concepts which are fundamental to the subject, a section on some current applications of chemistry, and a strong emphasis on advanced practical skills. Practical skills are assessed in a timetabled practical examination. The emphasis throughout is on the understanding of concepts and the application of chemistry ideas in novel contexts as well as on the acquisition of knowledge. The course encourages creative thinking and problem-solving skills which are transferable to any future career path. ***Students will take the AS Level examination.***

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.

☆2003390	PHYSICS 1 HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1, Level 3-5
	Type of Credit:	EQ Science

This advanced course provides a rigorous study 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.

SOCIAL STUDIES

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

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	Required for Graduation
	Credit:	

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).

☆ 2102370	ADVANCED PLACEMENT MACROECONOMICS	
	Offered:	Grade 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Honors/or AP Social Studies Courses/Teacher Recommendation
	Type of Credit:	Meets Graduation Requirement for Economics

Advanced Placement courses require students to successfully perform college-level academic work, including many extensive readings and writing assignments. This course provides students with the opportunity to analyze the functioning of the economy as a whole, including total output and income, level of employment, the level of prices, and the determinants of aggregate supply and demand. Specific content to be covered will include an understanding of fundamental economic concepts including scarcity, opportunity costs and trade-offs, productivity, economic systems and institutions, exchange, money and interdependence. Financial Literacy components required by Section 1003.4282, Florida Statutes, have been integrated into this course. **Students will take the corresponding AP exam. Financial Literacy components required by Section 1003.4282, Florida Statutes, are integrated into this course.**

2102372	PERSONAL FINANCIAL LITERACY	
	NOTE: Does NOT meet the Economics graduation requirement. It is strictly an elective.	
	Offered:	Grade 9, 10, 11, 12 (ONLY OFFERED ONLINE)
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Elective

This course will provide students with basic economic concepts of scarcity, choice, opportunity cost, and cost/benefit analysis are interwoven throughout the standards and objectives. Emphasis will be placed on economic decision-making and real-life applications using real data. The primary content for the course pertains to the study of learning the ideas, concepts, knowledge and skills that will enable students to implement beneficial personal decision-making choices; to become wise, successful, and knowledgeable consumers, savers, investors, users of credit and money managers; and to be participating members of a global workforce and society.

2107300	PSYCHOLOGY 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Elective

This course provides an understanding of human behavior, behavioral interaction, and the development of individuals. Content will include the theories and methods of study employed by psychologists, human growth and development, self-concept development, adjustment, memory, personality and behavior, emotion and frustration, abnormal behavior, conformity, autonomy, alienation, stress, mental health, and therapy.

2107310	PSYCHOLOGY 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Psychology 1
	Type of Credit:	Elective

The purpose of this course is to allow students to expand their awareness of areas of psychology. The content should include statistical research/memory and thought, sensation and perception, motivation and emotion, sleep and dreams, stress and conflict, adjustment in society and human interaction.

2106310	UNITED STATES GOVERNMENT	
	Offered:	Grade 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 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.

2100315	UNITED STATES HISTORY CREDIT RECOVERY	
	Offered:	Grade 10,11,12
	Credit:	1.0
	Length:	Year
	Prerequisite	Failing of US History; Counselor Recommendation
	Type of Credit	Elective (Can be used to forgive failed US History course)

See course content information for US History (2100310). In addition, Credit Recovery courses are credit bearing courses with specific content requirements defined by Next Generation Sunshine State Standards and/or Florida Standards. Students enrolled in a Credit Recovery course must have previously attempted the corresponding course (and/or End-of-Course assessment) since the course requirements for the Credit Recovery course are exactly the same as the previously attempted corresponding course. For example, Geometry (1206310) and Geometry for Credit Recovery (1206315) have identical content requirements. It is important to note that Credit Recovery courses are not bound by Section 1003.436(1)(a), Florida Statutes, requiring a minimum of 135 hours of bona fide instruction (120 hours in a school/district implementing block scheduling) in a designed course of study that contains student performance standards, since the students have previously attempted successful completion of the corresponding course. Additionally, Credit Recovery courses should ONLY be used for credit recovery, grade forgiveness, or remediation for students needing to prepare for an End-of-Course assessment retake. **Credit Recovery courses do not meet NCAA requirements.**

☆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)

☆ 2109321	PRE-AICE WORLD HISTORY IGCSE	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	World History

In this course, learners will look at major international issues of the nineteenth and twentieth centuries, as well as covering the history of particular regions in more depth. The emphasis is on both historical knowledge and on the skills required for historical research. Learners develop an understanding of the nature of cause and effect, continuity and change, similarity and difference and find out how to use and understand historical evidence as part of their studies. Cambridge IGCSE History will stimulate any learner already interested in the past, providing a basis for further study, and also encouraging a lifelong interest in the subject. Both coursework and non-coursework options are available.

☆ 2100500	AICE U.S. HISTORY 1 – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	American History

In this course, learners will modern history in the nineteenth and twentieth centuries. The emphasis is on both historical knowledge and on the skills required for historical research. Learners develop an understanding of cause and effect, continuity and change, similarity and difference, and use historical evidence as part of their studies. At AS learners can select from topics in American history. ***Students will take the AS Level – American History examination.***

☆2100490	AICE INTERNATIONAL HISTORY 1 – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	World History

In this course, learners will modern history in the nineteenth and twentieth centuries. The emphasis is on both historical knowledge and on the skills required for historical research. Learners develop an understanding of cause and effect, continuity and change, similarity and difference, and use historical evidence as part of their studies. At AS learners can select from topics in International history. ***Students will take the AS Level – International History examination.***

☆2102410	AICE TRAVEL AND TOURISM 1 – AS LEVEL	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	
	Type of Credit:	Elective

In this course, learners learn and appreciate the scale and importance of the travel and tourism industry in the world and recognize the positive and negative impacts the industry may have on people, environments and economies. Learners discover that the travel and tourism industry is dynamic in nature and how the industry responds to change: for example, external factors such as changing consumer needs and expectations, developments in ICT. The syllabus encourages learners to develop practical and technical skills relevant to the industry, enabling them to deal with a range of complex situations and problems. ***Students take the AS Level examination.***

STUDY HALL

2200300	STUDY HALL 1 (Place holder for DSC class/period travel)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	None

THIS IS A NON-CREDIT COURSE. **NO FTE EARNED.** Its use is discouraged.

2200320	STUDY HALL 3 (Place holder for VOL/FLVS classes)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	None

THIS IS A NON-CREDIT COURSE. **NO FTE EARNED.** Its use is discouraged.

Special Note: These courses are to be used in conjunction with FLVS courses only. Those participating in these courses will also have an FLVS course on their schedule. The section number should have "FL" as the first two characters followed by a number/letter format used by the school for location identification purposes (ex. FL1C—FLVS course, first period, in the cafeteria).

TRAFFIC SAFETY/ DRIVER EDUCATION

1900310	DRIVER EDUCATION/TRAFFIC SAFETY CLASSROOM AND LABORATORY	
	District offered course at selected school based sites TBA	
	Offered:	Grade 10, 11, 12
	Credit:	.50
	Length:	Approximately one semester
	Prerequisite:	None
	Type of Credit:	Elective

Content of the course will include a basic knowledge of driving skills, roadway and traffic tasks, and factors influencing driver performance and driver responsibilities. Students must be enrolled in a Volusia County public school, school of choice, private, or home-school program in order to register for this course. Students must be 15 years old and must have completed one full year of high school on or before the first day of the session. Students must have a Florida learner's permit before registering for this course.

ADDITIONAL COURSES

0500520	PERSONAL, CAREER, AND SCHOOL DEVELOPMENT SKILLS 3	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to provide students with an opportunity to experience success in school and enhance attitudes and behaviors towards learning, self, school and community. The content should include, but not be limited to, the following: refining understandings in areas such as knowledge of self and others, development of positive attitudes, relationships, peer pressure, individual responsibility, goal setting, time management, decision making, problem solving, leadership skills, life management skills, employability skills, and career planning.

Special Note: This course is to be used in conjunction with office aide duty. Those participating in this course will earn a grade and credit for the course, and, as such, will have a curriculum with online modules to complete.

Office Aide Course Codes: The course codes are to be used in numeric order and cannot be used multiple times. The section number should have "OA" as the first two characters followed by a number/letter format used by the school for location identification purposes (ex. OA1C—Office Aide, first period, in the cafeteria).

VOLUSIA ONLINE LEARNING



Personalizing Learning for Every Student!

This program meets the needs of students who learn productively on their own time, in their own space. VOL expands the variety of academic opportunities for Volusia County students and serves as one way to fulfill the **online graduation requirement** for Florida students. Students must successfully complete one virtual or blended course to receive a diploma.

Students in grades 6-8 who successfully complete an online course for high school credit will fulfill the requirement. **Students can work online any time, any place.** VOL teachers are district employees who are highly qualified and fully certified. All course offerings are aligned to the Florida standards and district curriculum maps, ensuring quality and rigor.

High School Courses		Middle School Courses	
English <ul style="list-style-type: none"> English 1-4 English 1-4 Honors English for College Readiness 	Foreign Language <ul style="list-style-type: none"> Spanish 1 Spanish 2 Spanish 3 Honors AP Spanish Lang & Culture American Sign Language 1 	English <ul style="list-style-type: none"> Grade 6-8 Language Arts and Advanced 	Foreign Language <ul style="list-style-type: none"> Spanish Beginning Spanish Intermediate
Math <ul style="list-style-type: none"> Algebra 1 and 1 Honors Liberal Arts Math 1 and 2 Algebra 1A and 1B Algebra 2 and 2 Honors Geometry and Geo Honors Informal Geometry Math for College Inness Pre-calculus Honors Calculus Honors Trigonometry Honors Analysis of Functions 	Health/Physical Education <ul style="list-style-type: none"> Personal Fitness Fitness Lifestyle Design 	Math <ul style="list-style-type: none"> Grade 6 Math, Honors/Advanced Grade 7 Math and Advanced Grade 8 Pre-Algebra 	Electives <ul style="list-style-type: none"> Fitness Grade 6 Physical Fitness 6/7 Physical Fitness 7/8 Career Research and Decision Making Business Keyboarding Critical Thinking Journalism Peer Counseling 1 Intensive Reading Creating Writing Introduction to Coding A Introduction to Coding B Orientation to Career Clusters
Science <ul style="list-style-type: none"> Biology 1 and Bio Honors Earth Space Science and Honors Environmental Science Physical Science Chemistry Physics Agriscience Foundations Marine Science Forensic Science 	Electives <ul style="list-style-type: none"> Career Research and Decision Making Driver's Education- To get Permit Only Psychology 1 Speech 1 Speech 2 Intensive Reading Peer Counseling 1 and 2 Psychology 1 and 2 Sociology Digital Information Tech Theater, Cinema, & Film Production Creative Writing 1 Reading for College Success Writing for College Success Marketing Foundations Outdoor Education World Cultural Geography Veterinary Assisting 1 Personal Financial Literacy 	Science <ul style="list-style-type: none"> Grade 6-8 Comprehensive Science Grade 6-8 Comprehensive Science Advanced 	
Social Studies <ul style="list-style-type: none"> Economics and Honors US Government and Honors US History and Honors World History and Honors African American History 		Social Studies <ul style="list-style-type: none"> Grade 6 World History and Advanced Grade 7 Civics and Advanced Grade 8 US History and Advanced 	

Middle school students may also take ANY High School elective for High School credit. Students **MUST** submit a High School Application to take courses for High School credit.

Virtual courses with Volusia County Schools are powered by Florida Virtual School.

EXCEPTIONAL STUDENT **EDUCATION**

EXCEPTIONAL STUDENT EDUCATION

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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.

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.

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.

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.

7921027	ACCESS WORLD 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 World History course, through three levels of Florida Standards Access Points (participatory, supported, and independent), which consists of the following content area strands: World History, Geography and Humanities. This course is a continued in-depth study of the history of civilizations and societies from the middle school course, and includes the history of civilizations and societies of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century.

7915015	ACCESS HEALTH OPPORTUNITIES THROUGH PHYSICAL EDUCATION (H.O.P.E.)	
	Offered:	Grade 9, 10, 11, 12
	Credit:	up to 2
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Physical Education

Developing physical skills and team sensibilities through physical education promotes active participation in home, school, and community learning and social activities, which, in turn, promotes participation in life. The content is intended to develop or expand the student's understanding of: Physical Activity; Components of Physical Fitness; Nutrition and Wellness Planning; Diseases and Disorders; Health Advocacy; First Aid/CPR; Alcohol, Tobacco, and Drug Prevention; Human Sexuality, including Abstinence and HIV; Cognitive Abilities; Lifetime Fitness; Movement; Responsible Behaviors and Values.

7967010	ACCESS VISUAL AND PERFORMING ARTS	
	Offered:	Grade 9, 10, 11, 12
	Credit:	Multiple
	Length:	Varies
	Prerequisite:	None
	Type of Credit:	Elective

This course is designed for students who are working toward Florida Standards Access Points. Content includes physical movement and dance, music, theater, and visual arts.

Selected standards from this course may be used for students eligible for access points instruction who are receiving instruction alongside typical peers in a general education visual /performing arts course.

SPECIAL SKILLS COURSES

7963010	PREPARATION FOR ADULT LIVING	
	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 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).

7963150	UNIQUE SKILLS: COMMUNICATION 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 use expressive and receptive communication skills and strategies effectively in educational, home, community, and employment settings to achieve annual goals based on assessed needs and the student's individual educational plan (IEP).

7963140	SELF-DETERMINATION	
	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.

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.

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.

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)			

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.

Instructional Strategies

1. Utilize UDL strategies when planning lessons for all students.
2. Ensure that students have accessible instructional materials.
3. Ensure that students read from text that varies in length and complexity.
4. Provide graphic organizers and instruct students on how to use them properly to support understanding of concepts.
5. Use rubrics for assignments that clearly outline expectations for students.
6. Make close reading and rereading of texts central to lessons and provide guided practice and immediate feedback in how to do this.
7. Provide multiple opportunities to practice new vocabulary.
8. Provide explicit instruction in how students can locate evidence from text to support their answers.
9. Provide extensive research and writing opportunities (claims and evidence) based on student interest.
10. Provide students with outlines that assist them in note taking during teacher-led instruction.
11. Teach students to utilize appropriate graphic organizers or organize thoughts when planning for writing assignments.

SPECIAL SKILLS COURSES

7960010	TRANSITION PLANNING: 9-12	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 Multiple Varies None Elective

The purpose of this course is to enable students with disabilities to develop knowledge and skills for transition planning and accessing services needed to engage in postsecondary education/training, employment, and independent living.

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

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

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: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 Multiple Varies None 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: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 Multiple Varies 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.

ALL PROGRAMS
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.

CAREER AND TECHNICAL **EDUCATION**



AGRICULTURE, FOOD & NATURAL RESOURCES CLUSTER

PROGRAM NUMBER	AGRITECHNOLOGY		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8106800 ✱	8106810H	Agriscience Foundations 1 HONORS	EQ	Ag. Associate
	8106820	Agritechnology 1	VO	
*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective				

8106810H	AGRISCIENCE FOUNDATIONS 1 HONORS		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	EQ Industry Cert Test = AEST Ag Foundations	
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.			

8106820	AGRITECHNOLOGY 1		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Agriscience Foundations 1	
	Type of Credit:	VO Industry Cert Test = AEST Agritechnology	
This course is designed to develop competencies in the areas of Agriscience industry careers; prevention and treatment of livestock diseases; livestock anatomy; wholesale cuts of meat; animal reproduction and identification; animal safety; animal-health certification; plant growth; plant fertilization; safe use of pesticides; maintenance of tools and equipment; record keeping; and employability skills.			

Will be adopted for the 2021-2022 school year.

8121520H	HORTICULTURAL SCIENCE 3 HONORS		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Introductory Horticulture 2	
	Type of Credit:	PA Industry Cert Test = Certified Hort. Professional	
This honors course offers extensive experience in Horticulture. In addition to fulfilling all requirements of Horticultural Science 3, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8121610	HORTICULTURAL SCIENCE & SERVICES 4		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Horticultural Science 3	
	Type of Credit:	VO Industry Cert Test = Certified Hort. Professional	
This course is designed to further develop competencies in the areas of plant identification and classification; growing media; irrigation system set up; and maintaining and analyzing records including production costs.			

ARCHITECTURE AND CONSTRUCTION CLUSTER

PROGRAM NUMBER	**BUILDING TRADES AND CONSTRUCTION DESIGN TECHNOLOGY		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8722000⚙️	8722010	Building Trades & Construction Design Technology 1	VO	
	8722020	Building Trades & Construction Design Technology 2	VO	HBI Pact Core
	8722030H	Building Trades & Construction Design Technology 3 HONORS	PA	Building Construction Technology
*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective				

8722010	BUILDING TRADES AND CONSTRUCTION DESIGN TECHNOLOGY 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 develop the competencies essential to the building construction industry. These competencies include skills and knowledge related to safety practices, understanding all aspects of the industry, the use of hand and power tools, employability skills, human relations and leadership skills and related construction theory.			

8722020	BUILDING TRADES AND CONSTRUCTION DESIGN TECHNOLOGY 2		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Building Trades and Construction Design Technology 1	
	Type of Credit:	VO Industry Cert Test = HBI Pact Core	
The purpose of this course is to develop the competencies necessary for the building, construction, and repair industry. These competencies relate to communication and computer skills; construction components, materials and hardware; and blueprints, specifications, and construction documents.			

8722030H	BUILDING TRADES AND CONSTRUCTION DESIGN TECHNOLOGY 3 Career Prep HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Building Trades and Construction Design Technology 2
	Type of Credit:	PA Industry Cert Test = Bldg Construction Tech
This honors course offers extensive experience in the Building Trades. In addition to fulfilling all requirements of Building Trades and Construction Design Technology 3, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.		

ARTS, A/V TECHNOLOGY AND COMMUNICATION CLUSTER

PROGRAM NUMBER	DIGITAL MEDIA/MULTIMEDIA DESIGN		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8201200 ✳	8201210	Digital Media/Multimedia Foundations 1	PA	Adobe Photoshop
	8201220	Digital Media/Multimedia Foundations 2	PA	Adobe Illustrator
	8201230H	Digital Media/Multimedia Foundations 3 HONORS	PA	Adobe InDesign

*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective

8201210	DIGITAL MEDIA/MULTIMEDIA FOUNDATIONS 1		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	PA Industry Cert Test = Adobe Certification	
This course provides competencies in presentation production issues, basic computer knowledge, illustration software, digital still photography, and photo editing software.			

8201220	DIGITAL MEDIA/MULTIMEDIA FOUNDATIONS 2		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Media/Multimedia Foundations 1	
	Type of Credit:	PA Industry Cert Test = Adobe Certification	
This course covers competencies in advanced design, color modes, and fonts.			

8201230	DIGITAL MEDIA/MULTIMEDIA FOUNDATIONS 3 HONORS		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Media/Multimedia Foundations 2	
	Type of Credit:	PA Industry Cert Test = Adobe Certification	
This honors course offers extensive experience in Digital Media. In addition to fulfilling all requirement of Digital Media/Multimedia Foundations 3, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8203001	PHOTOJOURNALISM		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Design 1	
	Type of Credit:	PA	
This course is designed to introduce students to basic photojournalism techniques, including camera operation, lighting, composition, photo manipulation, and storytelling for print and online publications. Through this course, the students will become familiar with Digital Single Lens Reflex (DSLR) and as well as cameras on mobile devices and learn how to create authentic journalistic documents. An emphasis will be placed on using the camera as a reporting tool and will cover industry expectations for professional photojournalists.			

PROGRAM NUMBER	**DIGITAL VIDEO TECHNOLOGY		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8201400 ⚙️	8201410	Digital Video Technology 1	PA	Adobe Premiere Pro
	8201420H	Digital Video Technology 2 HONORS	PA	Adobe Premiere Pro
	8201430H	Digital Video Technology 3 HONORS	PA	Adobe Premiere Pro
	8201440H	Digital Video Technology 4 HONORS	PA	Adobe Animate

*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective

****NEW PROGRAM:** DIGITAL VIDEO TECHNOLOGY (8201400) replaces the Digital Video Production (8772400) program and the Television Production (8772100) program.


8201410	DIGITAL VIDEO TECHNOLOGY 1		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 1.0 Year None PA	
This course provides students with an introduction to the digital video production process; content includes safe work practices, planning a production set, designing lighting plans, camera operation, and audio/ video recording, mixing, and editing.			

8201420H	DIGITAL VIDEO TECHNOLOGY 2 HONORS		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 1.0 Year Digital Video Technology 1 PA	
This course provides students with intermediate level instruction in the digital video production process.			

8201430H	DIGITAL VIDEO TECHNOLOGY 3 HONORS		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11, 12 1.0 Year Digital Video Technology 2/Permission of Instructor/Contract Required PA Industry Cert Test = Adobe Premiere Pro	
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: Credit: Length: Prerequisite: Type of Credit:	Grade 11, 12 1.0 Year Digital Video Technology 3 PA Cert Test = Adobe Animate	
This course allows students to demonstrate proficiency in all phases of the digital video production process (pre-production, production and post-production).			

GOVERNMENT AND PUBLIC ADMINISTRATION CLUSTER

PROGRAM NUMBER	EMERGENCY PLANNING & RESPONSE		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8602000 	8602010	Emergency Planning and Response 1	VO	
*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective				

8602010	EMERGENCY PLANNING & RESPONSE 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 develop competencies in first responder situations such as basic emergency planning, concepts of public safety, communication skills, computer literacy, and career-related math.			

HEALTH SCIENCE CLUSTER

PROGRAM NUMBER	ALLIED HEALTH ASSISTING		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8417130 ☼	8417100H	**Health Science Anatomy & Physiology HONORS	EQ	
	8417110H	Health Science Foundations HONORS	VO	CMAA
	8417131	Allied Health Assisting 3	VO	EKG Technician
<i>*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective</i>				
<i>**The course Anatomy and Physiology (2000350) may be substituted for the course Health Science Anatomy & Physiology (8417100); Anatomy and Physiology Honors (2000360H) may be substituted for the course Health Science Anatomy & Physiology Honors (8417100H).</i>				

8417100	HEALTH SCIENCE ANATOMY & PHYSIOLOGY 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 Health Occupations. In addition to fulfilling all requirements of Health Science Anatomy & Physiology, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8417110H	HEALTH SCIENCE FOUNDATIONS HONORS		Career Prep
	Offered:	Grade 10,11,12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Health Science Anatomy & Physiology	
	Type of Credit:	VO	
This honors course offers extensive experience in Health Occupations. In addition to fulfilling all requirements of Health Science Foundations, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8417131	ALLIED HEALTH ASSISTING 3		Career Prep
	Offered:	Grade 11,12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Health Science Foundations	
	Type of Credit:	VO	
In this course students will perform skills representative of one to three areas of allied health care in the laboratory and clinical settings. Major areas of allied health are defined as physical therapy, emergency, radiation, laboratory and respiratory medicine, and occupational therapy. Other areas of health, medicine, dentistry, or veterinary may be included with instructor provided competencies.			

PROGRAM NUMBER	OTHER COURSES	
	Course Number	Course Name
8400100	8400100	Health Science Directed Study
8400320	8400320	Medical Skills and Services

8400100	HEALTH SCIENCE EDUCATION DIRECTED STUDY	
	Offered:	Grade 11,12
	Credit:	Multiple
	Length:	Year
	Prerequisite:	Completion of a Health Science Career Prep Program
	Type of Credit:	VO
This course provides students with learning opportunities in a prescribed program of study within the Health Science 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 Health Science career cluster.		

8400320	MEDICAL SKILLS AND SERVICES	
	Offered:	Grade 9,10,11,12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	VO
This course provides students with practical generic skills in health science education. The student will be able to describe services by provided by health occupations career clusters; demonstrate basic health skills, including first aid and CPR; understand responsible consumer decision making regarding health screening and health care management; discuss legal aspects for the health consumer; and identify the use of computers and technology in the health care field.		

EXECUTIVE INTERNSHIP

EXECUTIVE INTERNSHIP	
Course Number	Course Name
0500300	Executive Internship 1

0500300	EXECUTIVE INTERNSHIP 1	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Career Academy Director Recommendation
	Type of Credit:	Experiential Education Elective
This course is designed to broaden classroom academy learning by providing a community/business internship in a career area related to the academy program of study. Students will apply career academy knowledge and skills in unpredictable, real-world situations; use high literacy (reading and writing), mathematics and science skills; gain a deep understanding of factual knowledge; draw from interpersonal and social skills; and develop cognitive processes to solve problems.		

HOSPITALITY AND TOURISM CLUSTER

PROGRAM NUMBER	CULINARY ARTS		TYPE OF CREDIT*	INDUSTRY CREDENTIAL
	Course Number	Course Name		
8800500 ✱	8800510	Culinary Arts 1	VO	
	8800520	Culinary Arts 2	PA	Food Safety Manager
	8800530H	Culinary Arts 3 HONORS ServSafe	PA	
	8800540	**TRACK 1: Culinary Arts 4 - <i>Culinary and Hospitality Management</i>	VO	

8800510	CULINARY ARTS 1	Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 1.0 Year None VO
This course is designed to provide students with competencies basic to a cluster of occupations in the food service industry and to develop skills, knowledge, and attitude for success and advancement in a specialized occupational proficiency program. Course content includes employability skills, qualifications and career opportunities; introduction to operational procedures; basics of nutrition; characteristics and functions of types of food service establishments; safety, sanitation, security, and storage procedures; identifications, use, care and storage of commercial tools and equipment; cooking terms and vocabulary; standard and metric measurements; food preparation; and rules and regulations governing the food industry.		

8800520	CULINARY ARTS 2	Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 1.0 Year Culinary Arts 1 PA
This course has increased laboratory instruction and activities so students may develop their skills in using commercial equipment and tools safely and quickly in the preparation of food. Instructional units include planning, scheduling, and simplifying work patterns; cost and portion control; customer relations; management of time, energy, space; and using standard recipes.		

8800530H	CULINARY ARTS 3 HONORS	Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11, 12 1.0 Year Culinary Arts 2 PA
This honors course offers extensive experience in culinary arts. In addition to fulfilling all requirements of Culinary Arts 3, students participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.		

8800540	CULINARY ARTS 4/TRACK 1	
	<i>CULINARY AND HOSPITALITY MANAGEMENT</i>	Career Prep
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Culinary Arts 3
	Type of Credit:	VO
<p>This course provides opportunities for students to apply their acquired knowledge and skills in culinary related scenarios. Track 1 focuses on Culinary and Hospitality Management. This is a culminating course to develop advanced culinary techniques and skills. Students learn using modern technology and culinary trends. To complete the program, students must complete either Track 1 or Track 2 or Track 3. Students may complete more than one track.</p>		

8500355	NUTRITION AND WELLNESS	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.5
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	VO
<p>This course is designed to prepare students to understand the relationship between nutrition and wellness. The program also provides for selection, preparation, service, and storage of foods. It allows students to use technology to practice meal management techniques directed toward nutritional food choices based on the life cycle. This course will provide an awareness of consumer issues relating to health and wellness.</p>		

8500390	PRINCIPLES OF FOOD PREPARATION	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.5
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	VO
<p>This course is designed to prepare students to understand the principles of food preparation, selection and storage, basic food preparation and selection of food services.</p>		

MARKETING, SALES AND SERVICES CLUSTER

PROGRAM NUMBER	MARKETING, MANAGEMENT AND ENTREPRENEURIAL PRINCIPLES		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
9200500 ✱	8827110	Marketing Essentials	PA	
	8827120	Marketing Applications	PA	CIW – Social Media Strategies (Pending)
	8827130	Marketing Management	PA	CIW – Social Media Strategies (Pending)

**EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective*

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.

ADDITIONAL CTE PROGRAMS AND COURSES

PROGRAM NUMBER	DIVERSIFIED CAREER TECHNOLOGY (DCT)		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8303000 ✳	8303010	DCT Principles	VO	
	8300410	**DCT OJT	VO	
	8303020	DCT Applications	VO	
<p>*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective</p> <p>**DCT OJT does NOT count as a course in the Bright Futures/Gold Seal Scholarship Program. Students must take DCT Principles, DCT Applications and DCT Management to be eligible for Gold Seal.</p>				

8303010	DCT PRINCIPLES		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	VO	
This course is designed to enable each student to demonstrate employability skills; environmental, health, and safety skills; professional, legal, and ethical responsibilities; financial skills; leadership skills; communication skills; human resources and labor skills; America’s economic principles; entrepreneurship principles; relate planning methods to life and career goals; and use of industry/technology principles in the workplace.			

8300410	DCT OJT		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	Multiple	
	Length:	Year	
	Prerequisite:	Enrollment in a DCT course	
	Type of Credit:	VO	
This course is designed to enable each student to demonstrate competencies in a specific career and to demonstrate legal and ethical behavior within the role and scope of job responsibilities through a realistic, on-the-job training experience. An individualized training plan is developed and utilized to ensure that training is provided which will develop the necessary competencies/skills in order for the student to become competent in the occupation for which he/she is being trained.			

8303020	DCT APPLICATIONS		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	DCT Principles	
	Type of Credit:	VO	
This course is designed to enable each student to apply environmental, health, and safety skills; professional, legal, and ethical responsibilities; financial management skills; leadership skills; social, legal, and economic aspects of employment; international economic principles; components of a business plan; decision-making skills to life and career goals; technical skills; and the functions of management.			

8300330	WORKPLACE TECHNOLOGY APPLICATIONS	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 .5 Semester Teacher Recommendation VO
This course is designed to provide students with general knowledge of technology, how it works, and its uses in the workplace. The content includes instruction in the use of computers and other pieces of technology, workplace related software applications, legal issues affecting the use of computers and technology, and possible future impact of computers and technology in the workplace.		

8300420	COOPERATIVE DIVERSIFIED EDUCATION OJT		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 Multiple Year Enrollment in a Diversified Education Career Prep Program VO	
The purpose of this course is to provide an on-the-job training component when the cooperative method of instruction is appropriate. Whenever the cooperative method is offered, the following is required for each student: A training agreement; a training plan signed by the student, teacher and employer, including instructional objectives; a list of on-the-job and in-school learning experiences; a workstation which reflects equipment, skills and tasks which are relevant to the occupation which the student has chosen as a career goal; and a site supervisor with a working knowledge of the selected occupation. The workstation may be in an industry setting or in a virtual learning environment. The student must be compensated for work performed.			

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ACADEMIC WEIGHTED COURSES

All honors courses, as designated by the Department of Education Course Code Directory, are weighted and receive an additional .5 quality point value (Q.P.V.).

The following list of Volusia County courses are also weighted with an additional .5 Q.P.V.:

0102320	Ceramic/Pottery 3 Honors	1302350	Band 6 Honors
0109310	Port Dev: Drawing Honors	1302400	Orchestra 5 Honors
0109320	Port. Dev: Two-Dimensional Design Honors	1302410	Orchestra 6 Honors
0109330	Port. Dev: Three-Dimensional Design Honors	1302490	Instrumental Ensemble 4 Honors
0300330	Dance Techniques 3 Honors	1302530	Jazz Ensemble 4 Honors
0300334	Dance Techniques 4 Honors	1303340	Chorus 5 Honors
0300390	Dance Choreography 2 Honors	1303350	Chorus 6 Honors
0400330	Theatre 3 Honors	1303470	Vocal Ensemble 4 Honors
0400340	Theatre 4 Honors	1800320H	Aerospace Science 3 Honors
0400440	Technical Theatre Design & Production 4 Honors	1800330H	Aerospace Science 4: Leadership Development Honors
0701340	French 3 Honors	1801320H	Leadership Education and Training 3 Honors
0701350	French 4 Honors	1801330H	Leadership Education and Training 4 Honors
0701360	French 5 Honors	2000320	Biology 1 Honors
0701370	French 6 Honors	2000330	Biology 2 Honors
0702340	German 3 Honors	2000360	Anatomy and Physiology Honors
0702350	German 4 Honors	2000440	Genetics Honors
0705340	Italian 3 Honors	2001320	Earth Space Science Honors
0705350	Italian 4 Honors	2002510	Marine Science 1 Honors
0705360	Italian 5 Honors	2002530	Marine Science 2 Honors
0706320	Latin 3 Honors	2003350	Chemistry 1 Honors
0706330	Latin 4 Honors	2003360	Chemistry 2 Honors
0707320	Russian 3 Honors	2003390	Physics 1 Honors
0708360	Spanish 3 Honors	2003410	Physics 2 Honors
0708370	Spanish 4 Honors	2020910	Astronomy Solar/Galactic Honors
0709320	Spanish For Spanish-Speakers 3 Honors	2100320	US History Honors
0711320	Chinese 3 Honors	2102345	Economics with Financial Literacy Honors
0712320	Japanese 3 Honors	2106320	US Govt. Honors
0800360	Health Explorations Honors	2109320	World History Honors
1001320	English Honors 1		
1001350	English Honors 2		
1001380	English Honors 3		
1001410	English Honors 4		
1009331	Creative Writing 3 Honors		
1200320	Algebra 1 Honors		
1200340	Algebra 2 Honors		
1201315	Analysis of Functions Honors		
1202340	Pre-Calculus Honors		
1206320	Geometry Honors		
1210300	Probability & Statistics with Applications Honors		
1211300	Trigonometry Honors		
1302340	Band 5 Honors		

Beginning with students who entered the **ninth grade in 2006-2007**, all Dual Enrollment courses will receive the same 1.0 weighting as AICE, Advanced Placement and International Baccalaureate courses.

<p style="text-align: center;">CTE WEIGHTED COURSES</p>

CTE Honors Designation Explanation (*Chapter 1003.4203*)

GRADE POINT AVERAGE CALCULATION.— For purposes of calculating grade point average, a grade in a course that is level 3 or above and leads to an industry certification must be weighted the same as a grade in an honors course. Per this legislative mandate, the following CTE courses are designated as HONORS courses:

AGRISCIENCE & NATURAL RESOURCES:

8112010H	Aquaculture 2 HONORS
8112020H	Aquaculture 3 HONORS
8112030H	Aquaculture 4 HONORS
8106810H	Agriculture Foundations 1 HONORS
8117010H	Agricultural Communications 2 HONORS
8106850H	Agricultural Biotechnology 2 HONORS
8106860H	Agricultural Biotechnology 3 HONORS
8006220H	Introduction to Natural Resources 2 HONORS
8006230H	Natural Resource Technology 3 HONORS
8006240H	Natural Resource Management 4 HONORS
8121510H	Introductory Horticulture 2 HONORS
8111540H	Veterinary Assisting 2 HONORS
8009120H	Principles of Agribusiness HONORS
8009110H	Agriculture Leadership & Management (New for 20-21)

ARCHITECTURE AND CONSTRUCTION CLUSTER:

8722030H	Building Trades and Construction Design Technology 3 HONORS
8104330H	Carpentry Framing HONORS
8104340H	Carpentry Exterior HONORS
8104350H	Carpentry Finish HONORS

BUSINESS MANAGEMENT AND ADMINISTRATION CLUSTER:

8203310H	Accounting Applications 1 HONORS
8203320H	Accounting Applications 2 HONORS
8203330H	Accounting Applications 3 HONORS

ARTS, A/V TECHNOLOGY AND COMMUNICATION CLUSTER:

8201230H	Digital Media/Multimedia Foundations 3 HONORS
8201240H	Digital Media/Multimedia Foundations 4 HONORS
8201250H	Digital Media/Multimedia Foundations 5 HONORS
8201260H	Digital Media/Multimedia Foundations 6 HONORS
8201270H	Digital Media/Multimedia Foundations 7 HONORS
8201410H	Digital Video Technology 1 HONORS
8201420H	Digital Video Technology 2 HONORS

ENGINEERING AND TECHNOLOGY EDUCATION CLUSTER

8600580H	Aerospace Technologies 1 HONORS
8600680H	Aerospace Technologies 2 HONORS
8401110H	Applied Engineering Technology 1 HONORS
8401120H	Applied Engineering Technology 2 HONORS
9410110H	Foundations of Robotics HONORS
9410120H	Robotic Design Essentials HONORS
8601010H	Communications Technology 1 HONORS
8601020H	Communications Technology 2 HONORS
8401010H	Technical Design 1 HONORS
8401020H	Technical Design 2 HONORS

HEALTH SCIENCE CLUSTER:

8417100H	Health Science Anatomy & Physiology HONORS
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8708110H	Principles of Biomedical Sciences HONORS
8708120H	Human Body Systems HONORS
8708130H	Medical Interventions HONORS
8708140H	Biomedical Innovation HONORS
8417120H	Exercise Science HONORS
8417211H	Nursing Assistant 3 HONORS

HOSPITALITY & TOURISM CLUSTER:

8703120H	Hospitality & Tourism Marketing Management HONORS (NEW for 20-21)
8703130H	Hospitality & Tourism Entrepreneurship HONORS (NEW for 20-21)

INFORMATION TECHNOLOGY CLUSTER:

9001210H	CSIT Foundations HONORS
9001220H	CSIT System Essentials HONORS
9001240H	CSIT Network Systems Design & Administration HONORS
9007210H	Foundations of Programing HONORS
9007220H	Procedural Programming HONORS
9007230H	Object-Oriented Programming Fundamentals HONORS
9007410H	.NET Application Development Foundation HONORS
9001420H	Technology Support Services Client Systems HONORS
9001430H	Technology Support Services Network Systems HONORS
9001110H	Foundations of Web Design HONORS
9001120H	User Interface Design HONORS
9001130H	Web Scripting Fundamentals HONORS
9001320H	Computer & Network Security Fundamentals HONORS (NEW for 20-21)
9001330H	Cybersecurity Essentials HONORS (NEW for 20-21)
9001340H	Operational Cybersecurity HONORS (NEW for 20-21)
9001350H	Cybersecurity Planning & Analysis HONORS (NEW for 20-21)
9001360H	Database Security HONORS (NEW for 20-21)
9001370H	Software and Application Security HONORS (NEW for 20-21)
9001380H	Web Security HONORS (NEW for 20-21)
9001390H	Applied Cybersecurity Applications HONORS (NEW for 20-21)
9003420H	Web Technologies HONORS (NEW for 20-21)
9003430H	IT Systems and Applications HONORS (NEW for 20-21)
9003440H	Database Essentials HONORS (NEW for 20-21)
9003450H	Programming Essentials HONORS (NEW for 20-21)
9003460H	Web Development Technologies HONORS (NEW for 20-21)
9003470H	Multimedia Technologies HONORS (NEW for 20-21)
9003480H	Computer Networking Fundamentals HONORS (NEW for 20-21)
9003490H	Cybersecurity Fundamentals HONORS (NEW for 20-21)
9007240H	Java Programming Essentials HONORS (NEW for 20-21)
9007250H	Applied Object-Oriented Java Programming HONORS (NEW for 20-21)
9007260H	Java Database Programming HONORS (NEW for 20-21)
9007270H	Java Programming Capstone HONORS (NEW for 20-21)
9007420H	.NET Application Development Applied HONORS (NEW for 20-21)
9007430H	.NET Application Development Capstone HONORS (NEW for 20-21)
9001440H	Technology Support Services Specialized Technologies HONORS (NEW for 20-21)
9007510H	Web Programming HONORS (NEW for 20-21)
9007520H	Java Script Programming HONORS (NEW for 20-21)
9007530H	PHP Programming HONORS (NEW for 20-21)

LAW, PUBLIC SAFETY AND SECURITY CLUSTER

8918030H	Criminal Justice Operations 3 HONORS (NEW for 20-21)
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MANUFACTURING CLUSTER

9200220H	Advanced Manufacturing Technology 2 HONORS
9200230H	Advanced Manufacturing Technology 3 HONORS
9200240H	Advanced Manufacturing Technology 4 HONOR

Florida Department of Education Resources

Resources

Florida students entering grade nine may choose from one of four options to earn a standard diploma. They are:

- ⌚ A four-year, 24-credit program
- ⌚ An International Baccalaureate (IB) curriculum
- ⌚ An Advanced International Certificate of Education (AICE) curriculum
- ⌚ A three-year, 18-credit ACCEL Diploma

Florida's state graduation requirements, by cohort group, are outlined in the graduation charts found on the following website: <http://www.fldoe.org/core/fileparse.php/7764/urlt/1415forwardflyer.pdf>

Information related to statewide assessment requirements is available in [Graduation Requirements for Florida's Statewide Assessments](#) (PDF).

The individual educational plan (IEP) team makes the diploma decisions for students with disabilities who are eligible for exceptional student education (ESE). IEP teams should consider diploma options according to the student's needs and abilities:

Information related to the transition of a student with disabilities from school to adult life are available in [Transition Planning for Students with Disabilities: a Guide for Families](#).

Economic Security Report

This report, the result of a partnership between the State of Florida and College Measures, focuses on the median first-year earnings of recent graduates/completers from two-year and four-year institutions across Florida as well as District Technical Centers.

⌚ [Summary of the Economic Security Report](#)

This 2-page summary of the Economic Security Report of Employment and Earnings Outcomes of Florida's Graduates from Public Postsecondary Educational Institutions provides a snapshot of the type of information available on the website, www.beyondeducation.org and in the full report.

⌚ [Key Facts about Education Outcomes In Florida](#) This website aims to provide parents and students with postsecondary school information that will help them to make informed education and career choices.