



**NEW SMYRNA BEACH
HIGH SCHOOL
PROGRAM OF STUDIES
2024-2025**



VOLUSIA COUNTY SCHOOLS

The School Board of Volusia County

Ms. Jamie M. Haynes, Chairman

Mrs. Anita Burnette, Vice Chairman

Mr. Ruben Colón

Mr. Carl Persis

Mrs. Jessie Thompson

Superintendent of Schools

Dr. Carmen Balgobin

Deputy Superintendent

Dr. Rachel Hazel

Assistant Superintendent

Dr. Julio Nazario-Valle

Assistant Superintendent

Dr. Gabriel Berrio

Director of High Schools

Dr. Tamara Baker-Drayton

Vision Statement

Ensuring all students receive a superior 21st century education.

Mission Statement

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

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

High School Table of Contents

ART	4
DANCE	8
DRAMA/THEATRE.....	10
ENGLISH.....	12
MEDIA, PRINT, AND ORAL COMMUNICATIONS.....	15
READING.....	16
FINACIAL LITERACY (Grad Req beginning with 2023-2024 9 th grade cohort).....	18
MATHEMATICS	20
MUSIC.....	25
PEER COUNSELING	31
PHYSICAL EDUCATION.....	32
RESEARCH/AVID	35
SCIENCE	37
SOCIAL STUDIES.....	40
TRAFFIC SAFETY/DRIVER EDUCATION.....	44
WORLD LANGUAGES	45
ADDITIONAL COURSES.....	47
VOLUSIA ONLINE LEARNING.....	49
EXCEPTIONAL STUDENT EDUCATION.....	53
CAREER AND TECHNICAL EDUCATION.....	67
AICE/CAIMBRIDGE COURSES.....	93
Florida Department of Education Resources.....	106
PROCESS FOR ADDING A NEW COURSE.....	107

ART

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.

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

0108370	DIGITAL ART IMAGING 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 the fundamental concepts, terminology, techniques, and applications of digital imaging as they relate to the development, creation, and display of graphic and fine art works. Students produce digital still images through the single or combined use of computers, digital cameras, scanners, photo editing software, drawing and painting software, graphic tablets, printers, new media, and emerging technologies. Additional content includes the interrelationship between digital arts and other art forms and subjects; legal and ethical responsibilities; cooperative skills; and connections to history, culture, and real-world applications. Journals/sketchbooks contain developing ideas based on the structural elements, research, and notes to support the creative process. Through critiques, students evaluate and respond to their own work and the work of others to measure artistic growth. This course incorporates hands-on activities, the use of technology, and consumption of art materials.

0108380	DIGITAL ART IMAGING 2	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Digital Art Imaging 1
	Type of Credit:	Performing Fine Arts

The purpose of this course is to develop and expand concepts, terminology, techniques, and applications for the creative process to design, print, and display original two-dimensional graphic and fine works of art. As students become more adept at using the tools and techniques available to them, they design digital still and/or animated images through the single or combined use of computers, digital cameras, scanners, software (i.e., photo editing, drawing, painting, animation, presentation, etc.), graphic tablets, printers, new media, and emerging technologies. Journals/sketchbooks contain compositional ideas based on the structural elements, research, documentation, and notes to support the creative process. Additional content includes the interrelationship between digital arts and other art forms and subjects; legal and ethical responsibilities; cooperative skills; and connections to history, culture, and real-world applications. Through the critique process, students evaluate and respond to their own designs and images and the work of others to measure artistic growth with increasing sophistication. This course incorporates hands-on activities, the use of technology, and consumption of art materials.

0108310	CREATIVE PHOTOGRAPHY 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 the aesthetic foundations of art making using beginning photography techniques and color and/or black and white photography via digital media and/or traditional photography. Students become familiar with the basic mechanics of a camera, including lens and shutter operation, lighting, compositional foundations, printing an image for display, and evaluating a successful print. Student photographers may use a variety of media and materials, such as 35mm black and white film, single lens reflex camera, digital camera, darkroom, computer application, filters, various papers, digital output, photogram, cyanotypes, Sabatier effect, and pinhole photography. Craftsmanship and quality are reflected in the surface of the prints and the care of the materials. Photographers 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, copyright law, safety, and ethical issues. This course incorporates journaling, hands-on activities, photographic resources, and consumption of art materials.

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.

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

0109320	PORTFOLIO DEVELOPMENT: TWO-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 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.

☆ 0109350	ADVANCED PLACEMENT STUDIO ART: 2-D DESIGN PORTFOLIO	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Art Teacher Recommendation & must have level one course
	Type of Credit:	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. **Students will take the College Board Assessment for this course.**

DANCE

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

This is a beginning dance course. Students will learn and perform basic dance steps and techniques in two or more dance styles, to be chosen from ballet, lyrical, jazz, theater, modern, or tap. Students will also learn dance terminology, choreography, and simple dance sequences. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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

This is the continuation of Dance Technique 1. Students will learn and perform additional steps and techniques in two or more dance styles as listed above. Students will also learn additional terminology, basic choreography, and dance criticism. Participation in one aspect of a public performance will be required. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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

This is an intermediate level dance course. Students will learn additional dance terminology, techniques, and dances in three or more dance styles as listed in Dance Tech 1. Students will also learn how to critique dances. Participation in at least one aspect of a public performance will be part of the requirements of this course. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

☆ 0300334	DANCE TECHNIQUES 4 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 standard dance techniques. Major emphasis of study will focus on continuing skill development, conceptual understanding and aesthetic appreciation needed to perform selected choreography. Activities will include recital, civic performances, etc. As an honors course, the focus will be on cooperative learning as well as individualized instruction, student leadership, a written comprehensive examination and dance skills evaluation through ensemble performance, individual solo performance, choreography experiences, and written critiques. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

0300380	DANCE CHOREOGRAPHY	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Dance Tech 3/Teacher Recommendation
	Type of Credit:	Performing Fine Arts

This course is designed for the advanced dancer and will concentrate on performance and student choreography. In addition to the techniques of spatial relationships, choreography, the elements of music, and improvisation, students will study lighting, costuming, and make-up. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

☆ 0300390	DANCE CHOREOGRAPHY 2 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Dance Choreography/Performance 1
	Type of Credit:	Performing Fine Arts

This course will provide advanced dancers with opportunities to increase and expand upon their knowledge of performance and choreographic process. Students will be challenged to critique dances, conduct research within the field of dance, perform all aspects of dance production, and improve upon already advanced technique in a variety of dance forms. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

☆ 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

☆ 0400340	THEATRE 4 HONORS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation/Contract Required
	Type of Credit:	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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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

This course introduces students to the fundamentals and technical aspects of theatre production, inclusive of set design and construction, developing properties, lighting design and execution and sound design. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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

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

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

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

ENGLISH

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

This course defines what students should understand and be able to do by the end of 9th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts. The benchmarks in this course are mastery goals that students are expected to attain by the end of the year. To build mastery, students will continue to review and apply earlier grade-level benchmarks and expectations.

☆ 1001320	ENGLISH 1 HONORS	
	Offered:	Grade 9
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation
	Type of Credit:	English/Language Arts

This course defines what students should understand and be able to do by the end of 9th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts. The benchmarks in this course are mastery goals that students are expected to attain by the end of the year. To build mastery, students will continue to review and apply earlier grade-level benchmarks and expectations.

Honors and Advanced Level Course Note: Advanced courses require a greater demand on students through increased academic rigor. Academic rigor is obtained through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted. Students are challenged to think and collaborate critically on the content they are learning. Honors level rigor will be achieved by increasing text complexity through text selection, focus on high-level qualitative measures, and complexity of task. Instruction will be structured to give students a deeper understanding of conceptual themes and organization within and across disciplines. Academic rigor is more than simply assigning to students a greater quantity of work.

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

This course defines what students should understand and be able to do by the end of 10th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts. The benchmarks in this course are mastery goals that students are expected to attain by the end of the year. To build mastery, students will continue to review and apply earlier grade-level benchmarks and expectations

☆ 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

This course defines what students in an honors setting should understand and be able to do by the end of 10th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.

The benchmarks in this course are mastery goals that students are expected to attain by the end of the year. To build mastery, students will continue to review and apply earlier grade-level benchmarks and expectations.

Honors and Advanced Level Course Note: Advanced courses require a greater demand on students through increased academic rigor. Academic rigor is obtained through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted. Students are challenged to think and collaborate critically on the content they are learning. Honors level rigor will be achieved by increasing text complexity through text selection, focus on high-level qualitative measures, and complexity of task. Instruction will be structured to give students a deeper understanding of conceptual themes and organization within and across disciplines. Academic rigor is more than simply assigning to students a greater quantity of work.

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

This course defines what students should understand and be able to do by the end of 11th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.

The benchmarks in this course are mastery goals that students are expected to attain by the end of the year. To build mastery, students will continue to review and apply earlier grade-level benchmarks and expectations.

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

This course defines what students should understand and be able to do by the end of the grade level. Knowledge acquisition should be the primary purpose of any reading approach. The systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are building their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.

Honors and Advanced Level Course Note: Advanced courses require a greater demand on students through increased academic rigor. Academic rigor is obtained through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted. Students are challenged to think and collaborate critically on the content they are learning. Honors level rigor will be achieved by increasing text complexity through text selection, focus on high-level qualitative measures, and complexity of task. Instruction will be structured to give students a deeper understanding of conceptual themes and organization within and across disciplines. Academic rigor is more than simply assigning to students a greater quantity of work.

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

This course defines what students should understand and be able to do by the end of 12th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts. The benchmarks in this course are mastery goals that students are expected to attain by the end of the year. To build mastery, students will continue to review and apply earlier grade-level benchmarks and expectations.

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

This course defines what students should understand and be able to do by the end of the grade level. Knowledge acquisition should be the primary purpose of any reading approach. The systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are building their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.

Honors and Advanced Level Course Note: Advanced courses require a greater demand on students through increased academic rigor. Academic rigor is obtained through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted. Students are challenged to think and collaborate critically on the content they are learning. Honors level rigor will be achieved by increasing text complexity through text selection, focus on high-level qualitative measures, and complexity of task. Instruction will be structured to give students a deeper understanding of conceptual themes and organization within and across disciplines.

MEDIA, PRINT, AND ORAL COMMUNICATIONS

1006300	JOURNALISM 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 develop fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to develop knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media.

1006310	JOURNALISM 2	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Journalism 1
	Type of Credit:	Elective

The purpose of this course is to enable students to extend fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to develop further knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media.

1006320	JOURNALISM 3	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Journalism 2/Teacher Recommendation
	Type of Credit:	Elective

The purpose of this course is to enable students to further extend skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to develop further knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media.

1006330	JOURNALISM 4	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Journalism 3/Teacher Recommendation
	Type of Credit:	Elective

The purpose of this course is to enable students to further extend skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to develop further knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media.

READING

1000412	INTENSIVE READING 1	
	Offered:	Grade 9
	Credit:	1.0
	Length:	Year
	Prerequisite:	Level 1 or 2 on FAST ELA; See Decision Tree of the VCS K-12 Reading Plan
	Type of Credit:	Elective

This course is designed for 9th grade students reading below grade level. The course includes foundational skill standards to be used until a student has mastered the standard. Teachers will use the listed standards that correspond to student need based on diagnostic assessments and adjust according to ongoing progress monitoring data. Effective implementation requires the support to be matched to student need and is provided by the most experienced, and/or specialized expert. Instruction is individualized and targeted to the skills that pose the greatest barrier to learning and is characterized by the greatest number of minutes of instruction with the narrowest focus for an individual or a very small group of students. Individualized diagnostic data, as well as instructional time, are in addition to those provided in core instruction. Formative assessments occur more frequently and focus on the learning barriers to success and are based on intensity of needs. The larger the gap, the more frequent the progress monitoring. The expected outcome is for the student to achieve grade-level proficiency.

1000414	INTENSIVE READING 2	
	Offered:	Grade 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	Level 1 or 2 on FAST ELA; See Decision Tree of the VCS K-12 Reading Plan
	Type of Credit:	Elective

This course is designed for 10th grade students reading below grade level. The course includes foundational skill standards to be used until a student has mastered the standard. Teachers will use the listed standards that correspond to student need based on diagnostic assessments and adjust according to ongoing progress monitoring data. Effective implementation requires the support to be matched to student need and is provided by the most experienced, and/or specialized expert. Instruction is individualized and targeted to the skills that pose the greatest barrier to learning and is characterized by the greatest number of minutes of instruction with the narrowest focus for an individual or a very small group of students. Individualized diagnostic data, as well as instructional time, are in addition to those provided in core instruction. Formative assessments occur more frequently and focus on the learning barriers to success and are based on intensity of needs. The larger the gap, the more frequent the progress monitoring. The expected outcome is for the student to achieve grade-level proficiency.

1000416	INTENSIVE READING 3	
	Offered:	Grade 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	Level 1 or 2 on FAST ELA; See Decision Tree of the VCS K-12 Reading Plan
	Type of Credit:	Elective

This course is designed for 11th grade students reading below grade level. The course includes foundational skill standards to be used until a student has mastered the standard. Teachers will use the listed standards that correspond to student need based on diagnostic assessments and adjust according to ongoing progress monitoring data. Effective implementation requires the support to be matched to student need and is provided by the most experienced, and/or specialized expert. Instruction is individualized and targeted to the skills that pose the greatest barrier to learning and is characterized by the greatest number of minutes of instruction with the narrowest focus for an individual or a very small group of students. Individualized diagnostic data, as well as instructional time, are in addition to those provided in core instruction. Formative assessments occur more frequently and focus on the learning barriers to success and are based on intensity of needs. The larger the gap, the more frequent the progress monitoring. The expected outcome is for the student to achieve grade-level proficiency.

1000418	INTENSIVE READING 4	
	Offered:	Grade 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Level 1 on FAST ELA; See Decision Tree of the VCS K-12 Reading Plan
	Type of Credit:	Elective

This course is designed for 12th grade students reading below grade level. The course includes foundational skill standards to be used until a student has mastered the standard. Teachers will use the listed standards that correspond to student need based on diagnostic assessments and adjust according to ongoing progress monitoring data. Effective implementation requires the support to be matched to student need and is provided by the most experienced, and/or specialized expert. Instruction is individualized and targeted to the skills that pose the greatest barrier to learning and is characterized by the greatest number of minutes of instruction with the narrowest focus for an individual or a very small group of students. Individualized diagnostic data, as well as instructional time, are in addition to those provided in core instruction. Formative assessments occur more frequently and focus on the learning barriers to success and are based on intensity of needs. The larger the gap, the more frequent the progress monitoring. The expected outcome is for the student to achieve grade-level proficiency.

FINANCIAL LITERACY

**(Graduation Requirement beginning with
2023-2024 9th grade cohort and thereafter)**

2102371	PERSONAL FINANCE AND MONEY MANAGEMENT	
	Offered:	Grade 9, 10, 11, 12
	Credit:	0.5
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Financial Literacy

Graduation Requirement beginning with 2023-2024 9th grade cohort and thereafter.

Personal Finance and Money Management will emphasize seven areas:

- (1) exploring how personal financial decisions are made;
- (2) understanding how wages and salaries are earned, including the types of taxes owed, and evaluating various post-secondary paths and career options;
- (3) developing personal or family budgets and exploring how to purchase goods and services by weighing the costs and benefits of those goods and services;
- (4) analyzing how interest can be earned by saving now, which allows for the purchase of more goods and services later and understanding how to compare various savings accounts and services offered through financial institutions;
- (5) determining advantages and disadvantages of credit accounts that allow for the borrowing of money to purchase goods and services while paying for them in the future, usually with interest, and short- and long-term loans;
- (6) developing understanding of planning for the future through investment accounts and retirement plans and comparing investment choices by analyzing rates of return and risk, while analyzing how diversification is one way to reduce investment risk;
- (7) recognizing that there are risks that can result in lost income, health, or identity and that those risks can be accepted, reduced, or transferred to others through the purchase of insurance.

2102373	PERSONAL FINANCE AND MONEY MANAGEMENT HONORS	
	Offered:	Grade 9, 10, 11, 12
	Credit:	0.5
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Financial Literacy

Graduation Requirement beginning with 2023-2024 9th grade cohort and thereafter.

Honors and Accelerated Level Course Note: Accelerated courses require a greater demand on students through increased academic rigor.

Personal Finance and Money Management Honors will emphasize seven areas:

- (1) exploring how personal financial decisions are made,
- (2) understanding how wages and salaries are earned, including the types of taxes owed, and evaluating various post-secondary paths and career options;
- (3) developing personal or family budgets and exploring how to purchase goods and services by weighing the costs and benefits of those goods and services;
- (4) analyzing how interest can be earned by saving now, which allows for the purchase of more goods and services later and understanding how to compare various savings accounts and services offered through financial institutions;
- (5) determining advantages and disadvantages of credit accounts that allow for the borrowing of money to purchase goods and services while paying for them in the future, usually with interest, and short- and long-term loans;
- (6) developing understanding of planning for the future through investment accounts and retirement plans and comparing investment choices by analyzing rates of return and risk, while analyzing how diversification is one way to reduce investment risk;
- (7) recognizing that there are risks that can result in lost income, health, or identity and that those risks can be accepted, reduced, or transferred to others through the purchase of insurance.

MATHEMATICS

To provide the best possible placement in mathematics for each student, all mathematics courses after the algebra and geometry requirements are met should be determined based on alignment to their mathematics pathway and sequence.

1200370	ALGEBRA 1A	
	Offered:	Grade 9
	Credit:	1.0
	Length:	Year
	Prerequisite:	Pre-Algebra
	Type of Credit:	Math

This is the first 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. In Algebra 1-A, instructional time will emphasize four areas: (1) extending understanding of functions to linear functions and using them to model and analyze real-world relationships; (2) solving linear equations and inequalities in one variable and systems of linear equations and inequalities in two variables; (3) building linear functions, identifying their key features and representing them in various ways and (4) representing and interpreting categorical and numerical data with one and two variables.

Algebra 1A 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.

1200380	ALGEBRA 1B	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 1A
	Type of Credit:	Math

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. In Algebra 1-B, instructional time will emphasize four areas: (1) performing operations with polynomials and radicals and extending the Laws of Exponents to include rational exponents; (2) extending understanding of functions to quadratic and exponential functions and using them to model and analyze real-world relationships; (3) solving quadratic equations in one variable and (4) building functions, identifying their key features and representing them in various ways.

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.

Students 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
	Credit:	1.0
	Length:	Year
	Prerequisite:	Pre-Algebra
	Type of Credit:	Math

The purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. In Algebra 1, instructional time will emphasize five areas: (1) performing operations with polynomials and radicals, and extending the Laws of Exponents to include rational exponents; (2) extending understanding of functions to linear, quadratic and exponential functions and using them to model and analyze real-world relationships; (3) solving quadratic equations in one variable and systems of linear equations and inequalities in two variables; (4) building functions, identifying their key features and representing them in various ways and (5) representing and interpreting categorical and numerical data with one and two variables.

Students 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.

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. In Geometry, instructional time will emphasize five areas: (1) proving and applying relationships and theorems involving two-dimensional figures using Euclidean geometry and coordinate geometry; (2) establishing congruence and similarity using criteria from Euclidean geometry and using rigid transformations; (3) extending knowledge of geometric measurement to two-dimensional figures and three-dimensional figures; (4) creating and applying equations of circles in the coordinate plane and (5) developing an understanding of right triangle trigonometry. **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. In Geometry Honors, instructional time will emphasize five areas: (1) proving and applying relationships and theorems involving two-dimensional figures using Euclidean geometry and coordinate geometry; (2) establishing congruence and similarity using criteria from Euclidean geometry and using rigid transformations; (3) extending knowledge of geometric measurement to two-dimensional figures and three-dimensional figures; (4) creating and applying equations of circles in the coordinate plane and (5) developing an understanding of right triangle trigonometry. **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.**

\

1207350	MATHEMATICS FOR COLLEGE LIBERAL ARTS	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 1.0 Year Algebra 1 or equivalent and Geometry or equivalent Math

In Mathematics for College Liberal Arts, instructional time will emphasize five areas: (1) analyzing and applying linear and exponential functions within a real-world context; (2) utilizing geometric concepts to solve real-world problems; (3) extending understanding of probability theory; (4) representing and interpreting univariate and bivariate data and (5) developing understanding of logic and set theory.

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

In Algebra 2, instructional time will emphasize five areas: (1) extending arithmetic operations with algebraic expressions to include radical and rational expressions and polynomial division; (2) graphing and analyzing functions including polynomials, absolute value, radical, rational, exponential and logarithmic; (3) building functions using compositions, inverses and transformations; (4) extending systems of equations and inequalities to include non-linear expressions and (5) developing understanding of the complex number system, including complex numbers as roots of polynomial equations.

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

This course is a rigorous in-depth study of the topics of Algebra 2. In Algebra 2 Honors, instructional time will emphasize six areas: (1) developing understanding of the complex number system, including complex numbers as roots of polynomial equations; (2) extending arithmetic operations with algebraic expressions to include polynomial division, radical and rational expressions; (3) graphing and analyzing functions including polynomials, absolute value, radical, rational, exponential and logarithmic; (4) extending systems of equations and inequalities to include non-linear expressions; (5) building functions using compositions, inverses and transformations and (6) developing understanding of probability concepts.

1200710	MATH FOR COLLEGE ALGEBRA	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 1.0 Year Algebra 2/Algebra 2 Honors and Geometry/Geometry Honors Math

In Mathematics for College Algebra, instructional time will emphasize five areas: (1) developing fluency with the Laws of Exponents with numerical and algebraic expressions; (2) extending arithmetic operations with algebraic expressions to include rational and polynomial expressions; (3) solving one-variable exponential, logarithmic, radical and rational equations and interpreting the viability of solutions in real-world contexts; (4) modeling with and applying linear, quadratic, absolute value, exponential, logarithmic and piecewise functions and systems of linear equations and inequalities; (5) extending knowledge of functions to include inverse and composition.

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

In Probability and Statistics Honors, instructional time will emphasize four areas: (1) creating and interpreting data displays for univariate and bivariate categorical and numerical data; (2) comparing and making observations about populations using statistical data, including confidence intervals and hypothesis testing; (3) extending understanding of probability and probability distributions and (4) developing an understanding of methods for collecting statistical data, including randomized trials.

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

In Precalculus Honors, instructional time will emphasize six areas: (1) extending right triangle trigonometry to unit circle trigonometry and trigonometric functions; (2) extending understanding of functions to trigonometric; (3) developing understanding of conic sections; (4) representing and performing operations with complex numbers and vectors in the coordinate plane; (5) extending understanding of relations in the plane using parametric representations, including polar coordinates and (6) analyzing arithmetic and geometric sequences and series.

☆1210320	ADVANCED PLACEMENT STATISTICS	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 2/Algebra 2 Honors
	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 inference. Calculators and computers will serve as instructional tools in concept development. **Students will take the College Board Assessment for this course.**

☆1202310	ADVANCED PLACEMENT CALCULUS AB	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Algebra 2(Algebra 2 Honors)/Pre-calculus preferred
	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. **Students will take the College Board Assessment for this course.**

1200400	FOUNDATIONAL SKILLS IN MATHEMATICS 9-12	
	Offered:	Grade 9, 10, 11, 12
	Credit:	0.5 OR 1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Elective

This course supports students who need additional instruction in foundational mathematics skills as it relates to core instruction. Instruction will use explicit, systematic, and sequential approaches to mathematics instruction addressing all strands including number sense & operations, algebraic reasoning, functions, geometric reasoning, and data analysis & probability. A student may take repeated offerings of this course, as needed. **THIS COURSE IS DESIGNED TO BE TAKEN IN ADDITION TO THE REGULARLY SCHEDULED MATHEMATICS CLASS.**

MUSIC

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

This course is an introduction to performing experiences on the guitar and interpretation of simple notation. Students learn how to play simple chords and melodies using expressive characteristics such as dynamics and tempo. A beginning knowledge of music reading, listening skills and vocabulary appropriate to the guitar is included as a part of the course content. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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

The purpose of this course is to provide students with instruction in guitar using varied performance techniques. The content should include the development of music fundamentals, guitar performance techniques and interpretation of musical notation including chord symbols. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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

The purpose of this course is to provide student instruction in guitar using varied performance techniques. The content of the course should include the development of music fundamentals, a wide variety of guitar performance techniques and the interpretation of musical notation as well as tablature. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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

The purpose of this course is to provide student instruction in guitar using varied performance techniques. The content of the course should include the development of music fundamentals, a wide variety of guitar performance techniques and the interpretation of musical notation as well as tablature. Students will also learn various improvisation techniques in a variety of musical styles. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

☆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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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

*** Jazz Band Students are required to enroll concurrently in a Band 1 – 6 course, with the exception of guitar, string bass, electric bass, and piano players.**

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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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

*** Jazz Band Students are required to enroll concurrently in a Band 1 – 6 course, with the exception of guitar, string bass, electric bass, and piano players.**

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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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

*** Jazz Band Students are required to enroll concurrently in a Band 1 – 6 course, with the exception of guitar, string bass, electric bass, and piano players.**

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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

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

*** Jazz Band Students are required to enroll concurrently in a Band 1 – 6 course, with the exception of guitar, string bass, electric bass, and piano players.**

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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement of this course.

1300330	ADVANCED PLACEMENT MUSIC THEORY	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Teacher Recommendation
	Type of Credit:	Performing Fine Arts

The course contains the study of fundamental terminology, notational skills, key signatures, and transposition. Two-part counterpoint, harmonization of melodies and four-part realization of figured bass symbols will be studied. Extensive melodic, rhythmic, and harmonic-ear training will be included. **Student purchase of text may be required for this course.** **Students will take the College Board Assessment for 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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. Costs and/or fees may be required. After school rehearsals, performances, and/or instruction are a graded requirement 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.

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 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.

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.

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

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

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

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

1502470	RECREATIONAL ACTIVITIES	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Physical Education

Students will acquire the skills, techniques, strategies, knowledge of rules, and safety practices necessary to participate in selected recreational activities (e.g., badminton, table tennis, horseshoes, tennis, golf). Specific content will vary slightly with each high school. Activities that relate to the assessment, improvement, and maintenance of health-fitness will be part of this course.

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

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

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

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

RESEARCH/AVID

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. To earn a standard diploma, students are required to take one credit in Biology, one credit in physical science, such as Chemistry, Earth Space Science, Physics, or Physical Science and one additional science course. In addition, students are required to take the Biology EOC Exam which will count for 30% of their grade 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.

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 everyweek. Laboratory investigations include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus technologies, experimental procedures, and safety procedures which are an integral part of all science courses. Students in Volusia County Schools are strongly encouraged to participate in the Science Fair and or other Science Competitions such as, but not limited to, Science Olympiad, Robotics, and The Envirothon.

2000310	BIOLOGY 1	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Biology

This course provides students with exploratory activities, laboratory experiences and real-life applications in the biological sciences. 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. The Biology EOC has three reporting categories: Molecular and Cellular Biology (35%), Organisms, Populations and Ecosystems (40%), Classification, Heredity and Evolution of Living Organisms (40%). **All students are required to earn a Biology credit. 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:	School 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 and or a 3 on the Reading FSA. 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. The Biology EOC has three Reporting Categories: Molecular and Cellular Biology (35%), Organisms, Populations and Ecosystems (40%), Classification, Heredity and Evolution of Living Organisms (40%). **All students are required to earn a Biology credit. 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.**

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.

2003310	PHYSICAL SCIENCE	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	EQ Science, Physical

Students will explore physical science concepts in great depth including weekly hands-on experiences. This course will include laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies. The NSTA recommends that at the high school level students should be in the science lab or field collecting data weekly.

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

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.

☆ 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, Physical

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.

☆2003421	ADVANCED PLACEMENT PHYSICS 1	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Physics Honors, Algebra 2
	Type of Credit:	EQ Science, Physical

This college-level course in physics seeks to prepare the student for credit and/or appropriate placement in a college physics course. AP Physics 1 is algebra-based and is the equivalent to equivalent to a first- semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits. Twenty-five percent of this course will focus on inquiry investigations. These investigations foster student engagement in the practice of science through experimenting, analyzing, making conjectures and arguments, and solving problems in a collaborative setting, where they direct and monitor their progress toward an academic goal. **Students will take the College Board Assessment for this course.**

SOCIAL STUDIES

2102310	ECONOMICS	
	Offered:	Grade 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	Economics

This course will provide students with knowledge of the fundamentals of both macro and micro economics in order to promote economic. Content should include, but is not limited to, currency, banking, and monetary policy, the fundamental concepts relevant to the major economic systems, the global market and economy, major economic theories and economists, the roll and influence of the government and fiscal policies, economic measurements, tools, and methodology, financial and investment markets, and the business cycle.

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

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).

2106310	UNITED STATES GOVERNMENT	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	U.S. Government

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. **Students are required to take the Florida Civic Literacy Exam (FCLE)**

☆2106320	UNITED STATES GOVERNMENT HONORS	
	Offered:	Grade 9, 10, 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	None
	Type of Credit:	U.S. Government

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). **Students are required to take the Florida Civic Literacy Exam (FCLE)**

☆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:	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 College Board Assessment for this course. Students are required to take the Florida Civic Literacy Exam (FCLE)**

2102370	ADVANCED PLACEMENT MACROECONOMICS	
	Offered:	Grade 11, 12
	Credit:	.50
	Length:	Semester
	Prerequisite:	Honors/or AP Social Studies Courses/Teacher Recommendation
	Type of Credit:	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. **Students will take the College Board Assessment for this course.**

2100310	UNITED STATES HISTORY	
	Offered:	Grade 10, 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	U.S. History

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:	U.S. History

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). **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.**

☆ 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 College Board Assessment for this course.**

2109310	WORLD HISTORY	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	World History

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:	World History

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)

TRAFFIC SAFETY/DRIVER EDUCATION

1900310	DRIVER EDUCATION/TRAFFIC SAFETY CLASSROOM AND LABORATORY	
	Offered:	Grade 10, 11, 12
	Credit:	.50
	Length:	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 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. **Limited seating on a first come first serve registration process.**

WORLD LANGUAGES

**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 an A, B, C, D, or E on an AICE World Language Test, 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 Literature Courses)*

0701320	FRENCH 1	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	World Language

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

0701330	FRENCH 2	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	French 1
	Type of Credit:	World Language

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

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

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

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

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

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

Spanish 3 provides mastery and expansion of skills acquired by the students in Spanish 2. Specific content includes, but is not limited to, expansions of vocabulary and conversational skills through discussions of selected readings. Contemporary vocabulary stresses activities which are important to the everyday life of the target language-speaking people.

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

Spanish 4 expands the skills acquired by the students in Spanish 3. Specific content includes, but is not limited to, more advanced language structures and idiomatic expressions, with emphasis on conversational skills. There is additional growth in vocabulary for practical purposes, including writing. Reading selections are varied and taken from the target language newspapers, magazines, and literary works.

ADDITIONAL COURSES

0500500	PERSONAL, CAREER, AND SCHOOL DEVELOPMENT SKILLS 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 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: 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 not to be used in conjunction with office aide duty.

0500510	PERSONAL, CAREER, AND SCHOOL DEVELOPMENT SKILLS 2	
	Offered:	Grade 10, 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: 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 not to be used in conjunction with office aide duty.

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.

0500530	PERSONAL, CAREER, AND SCHOOL DEVELOPMENT SKILLS 4	
	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).

2400300	LEADERSHIP SKILLS DEVELOPMENT AND TECHNIQUES	
	Offered:	Grade 9, 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Elective

The purpose of this course is to teach leadership skills, parliamentary procedure, problem solving, decision making, communication skills, group dynamics, time and stress management, public speaking, human relations, public relations, team building, and other group processes. The content should include, but not be limited to, the following: study in self-understanding; development in such areas as goal setting, self-actualization, and assertiveness; and study of organizational theories and management.



2023-2024 High School Course Catalog

Personalizing Learning for Every Student!

Volusia Online Learning is a VCS school of choice that offers innovation and flexibility to all students, grades K-12. The dynamic combination of the FLVS platform and Volusia County teachers makes VOL a proven and effective option for students seeking a non-traditional learning experience.

Full-time students must apply and be accepted to the program. Full-time students will take courses required for middle school promotion. Eligible students can enroll in high school credit courses while in middle school. Applications for the 2023-24 school year close in the Spring of 2023.

Part-time students attend a physical school and take online courses with VOL while on campus, off campus, or a combination of both.

2023-2024 Middle School CR Course Catalog

	Course	Course #	Edgenuity	FLVS	Canvas
English	English 1- (regular and honors)	1001310/20		X	
	English 2- (regular and honors)	1001340/50		X	
	English 3- (regular and honors)	1001370/80		X	
	English 4- (regular and honors)	1001400/10		X	
	AP English Language and Composition	1001420		X	
	AP English Literature and Composition	1001430		X	
	Course	Course #	Edgenuity	FLVS	Canvas
Math	Algebra 1 (regular and honors)	1200310/20		X	
	Geometry (regular and honors)	1206310/20		X	
	Math for College Liberal Arts	1207350	X		
	Math for College Algebra	1200710		X	
	Algebra 2 (regular and honors)	1200330/40		X	
	Probability and Statistics w/ Applications Honors	1210300		X	
	Pre-Calculus	1202340		X	
	AP Calculus AB	1202310		X	
	AP Calculus BC	1202320		X	
	AP Statistics	1210320		X	
	Course	Course #	Edgenuity	FLVS	Canvas
Science	Biology (regular and honors)	2000310/20		X	
	Physical Science (regular and honors)	2003310/20		X	
	Earth/Space Science (regular and honors)	2001310/20		X	
	Chemistry (regular and honors)	2003340/50		X	
	Physics 1 (regular and honors)	2003380/90		X	
	Agriscience Foundations 1 Closed for 2022-2023	8106810		X	
	Anatomy and Physiology Honors	2000360		X	
	Environmental Science (regular and honors)	2001340/41		X	
	Forensic Science 1	2002480			X
	Marine Science 1 (regular and honors)	2002500/10		X	

	AP Biology	2000340		X	
	AP Environmental Science	2001380		X	

	Course	Course #	Edgenuity	FLVS	Canvas
Social Studies	World History (regular and honors)	2109310/20		X	
	U.S. History (regular and honors)	2100310/20		X	
	Economics (regular and honors) (semester)	2102310/20		X	
	U.S. Government (regular and honors) (semester)	2106310/20		X	
	AP US History	2100330		X	
	AP Economics: Microeconomics	2102360		X	
	AP U.S. Government and Politics	2106420		X	

	Course	Course #	Edgenuity	FLVS	Canvas
World Languages	American Sign Language 1	0717300			X
	American Sign Language 2	0717310			X
	American Sign Language 3 Honors	0717312			X
	American Sign Language 4 Honors	0717314			X
	French 1	0701320		X	
	French 2	0701330		X	
	French 3 Honors (Available Jan 2023)	0701340		X	
	German 1	0702320	X		
	German 2	0702330	X		
	Spanish 1	0708340		X	
	Spanish 2	0708350		X	
	Spanish 3 Honors	0708360		X	
	Spanish 4 Honors	0708370		X	

	Course	Course #	Edgenuity	FLVS	Canvas
P.E.	Personal Fitness (semester)	1501300			X
	Fitness Lifestyle Design (semester)	1501310			X
	Outdoor Education (semester)	1502480		X	

	Course	Course #	Edgenuity	FLVS	Canvas
	Two-Dimensional Studio Art	0101300			X
E	African American History	2100340			X
	AP Human Geography	2103400		X	
	AP Psychology	2107350		X	
	Career Research and Decision Making (semester)	1700380		X	
	Computer Networking Fundamentals HONORS	9003480H			X
	Creative Writing 1 (semester)	1009320			X
	Creative Writing 2 (semester)	1009330			X
	Digital Information Technology	8207310			X
	Diversified Career Tech Principles	8303010			X
	Diversified Career Tech Applications	8303020			X
	Diversified Career Tech Management	8303030			X
	Driver Education -permit only (semester)	1900300		X	
	Intensive Reading 1 -for 9 th graders (Achieve 3000)	1000412			
	Intensive Reading 2 -for 10 th graders (Achieve 3000)	1000414			
	Intensive Reading 3 -for 11 th graders (Achieve 3000)	1000416			
	Intensive Reading 4 -for 12 th graders (Achieve 3000)	1000418			
	IT Systems & Applications Honors	9003430H			X
	Multimedia Technology Honors	9003470H			X
	On the Job Training (OJT)	8300420			X
	Peer Counseling 1 (semester)	1400300		X	
	Peer Counseling 2 (semester)	1400310		X	
	Personal Financial Literacy (regular and honors) (semester)	2102372/74		X	
	Programming Essentials	9003450H			X

Psychology 1 (semester)	2107300			X
Psychology 2 (semester)				X
Journalism 1	1006300		X	
Social Media (semester)	1006375		X	
Speech 1 (semester)	1007300			X

Speech 2 (semester)	1007310			X
Theatre, Cinema, and Film Production	0400660			X
Web Technologies	9003420			X
AP Computer Science Principles	0200335			X



This program meets the needs of students who learn productively on their own time, in their own space.

Volusia Online Learning

2023-2024 High School CR Course Catalog

	Course	Course #	Edgenuity
English	English 1	1001310	X
	English 2	1001340	X
	English 3	1001370	X
	English 4	1001400	X
	Course	Course #	Edgenuity
Math	Algebra 1	1200310	X
	Geometry	1206310	X
	Algebra 1A (to be determined)	1200370	X
	Algebra 1B (to be determined)	1200380	X
	Algebra 2	1200330	X
	Pre-Calculus	1202340	X
	Course	Course #	Edgenuity
Science	Biology	2000310	X
	Physical Science	2003310	X
	Earth/Space Science	2001310	X
	Chemistry	2003340	X
	Physics 1	2003380	X
	Environmental Science	2001340	X
	Course	Course #	Edgenuity
Social	World History	2109310	X
	U.S. History	2100310	X
	Economics (semester)	2102310	X
	U.S. Government (semester)	2106310	X

EXCEPTIONAL STUDENT EDUCATION

Exceptional Student Education Table of Contents

Multi-VE and VE Modified (Access Programs)	54
Special Skills Courses.....	58
Vocational Education For Students With Disabilities	59
ABCD Schedule: Standard Diploma Via Access Courses	60
Separate Class	
Mild VE , ASD, and SC-EBD	61
Special Skills Courses.....	62
All Programs	
Therapy courses	65

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:	1.0
	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:	1.0
	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:	1.0
	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:	1.0
	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:	1.0
	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:	1.0
	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:	1.0
	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:	1.0
	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:	1.0
	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:	1.0
	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 2023-2024	Schedule B 2023-2024	Schedule C 2023-2024	Schedule D 2023-2024
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	Access HOPE (Health Opp. Through Phys. Ed.) 7915015
		(½) Access US Government 7921015	
Self Determination 7963140	Self Determination 7963140	Self Determination 7963140	Self Determination 7963140
Access English 1 – 7910120 (9) Access English 2 – 7910125 (10)		Access English 3 – 7910130 (11) Access English 4 – 7910135 (12)	
<p><i>One of the following:</i></p> <p>Career Preparation - 7980110</p> <p>Career Experience – 7980120</p> <p>Supported Competitive Employment – 7980150</p>			
<p><i>One or more of the following:</i></p> <p>Unique Skills: Independent Functioning 9-12 – 7963160</p> <p>Unique Skills: Social & Emotional 9-12 – 7963070</p> <p>Unique Skills: Communication 9-12 – 7963150</p> <p>Fine/Performing Arts course (Access or general education course)</p> <p>General Ed Elective(s)</p>			

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)

Revised 12/16/22

SEPARATE CLASS – MILD VE , ASD, and SC-EBD ACADEMIC

Students with disabilities who are not eligible for alternate assessment, must enroll in general education courses.

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.

ALL PROGRAMS 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.

7963170	UNIQUE SKILLS: CURRICULUM AND LEARNING 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 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.

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).

7960010	TRANSITION PLANNING: 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 knowledge and skills for transition planning and accessing services needed to engage in postsecondary education/training, employment, and independent living.

7963080	LEARNING STRATEGIES: 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 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	
	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.

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
	Prerequisite:	None
	Type of Credit:	Elective

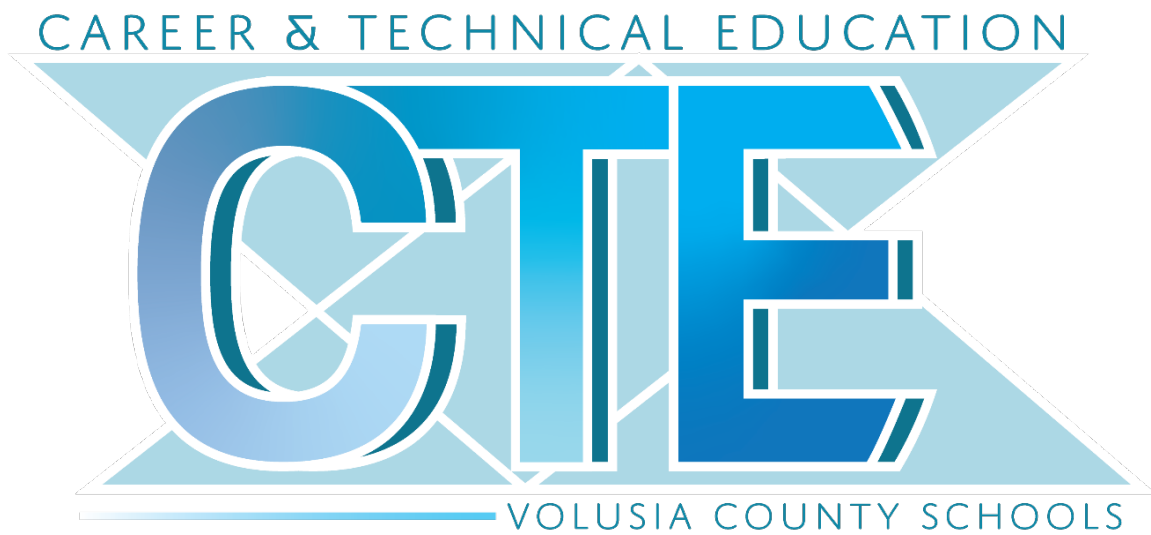
The purpose of this course is to provide instruction to students with disabilities whose physical, motor, or neurological deficits result in significant dysfunction in daily living or academic learning skills to the extent that they require adaptation of the school environment or curriculum to benefit 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
	Prerequisite:	None
	Type of Credit:	Elective

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.



HIGH SCHOOL Programs of Study

2023 - 2024

HIGH SCHOOL PROGRAM AREAS

Table of Contents

Agriculture, Food, & Natural Resources Cluster	70
Architecture & Construction Cluster.....	74
Arts, A/V, Technology, & Communication Cluster	76
Education & Training Cluster	77
Engineering & Technology Cluster	79
Health Science Cluster	81
Hospitality & Tourism Cluster	83
Game and Simulation Programming Cluster	85
Law, Public Safety & Security Cluster.....	87
Marketing, Sales & Services Cluster.....	89
Additional CTE Courses.....	91

AGRICULTURE, FOOD & NATURAL RESOURCES CLUSTER

PROGRAM NUMBER	ANIMAL SCIENCE AND SERVICES		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8106200 ✱	8106810H	Agriscience Foundations 1 HONORS	EQ	Ag. Associate
	8106210	Animal Science and Services 2	VO	AEST Animal Science
	8106220	Animal Science and Services 3	VO	Elanco Animal Science
	8009120H	Principals of Agribusiness Hon	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	
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.			

8106210	ANIMAL SCIENCE AND SERVICES 2		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Agriscience Foundations 1	
	Type of Credit:	VO	
This course is designed to develop competencies in the areas of safety; animal behavior; animal welfare; animal control; and employability skills.			

8106220	ANIMAL SCIENCE AND SERVICES 3		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Animal Science and Services 2	
	Type of Credit:	VO	
This course is designed to develop competencies in the areas of animal digestive systems; animal breeding; preventive medicine and disease control; control of parasites; animal marketing; and analyzing records.			
8009120H	PRINCIPLES OF AGRIBUSINESS HONORS		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	EC	
This honors course offers extensive experience in agribusiness. In addition to fulfilling all requirements of Principles of Agribusiness, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

PROGRAM NUMBER	AQUACULTURE		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8004100 ☼	8106810H	Agriscience Foundations 1 HONORS	EQ	Ag. Associate
	8112010H	Aquaculture 2 HONORS	EQ	
	8112020H	Aquaculture 3 HONORS	EQ	Aquaculture Technician
	8112030H	Aquaculture 4 HONORS	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	
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.			

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

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

8112030H	AQUACULTURE 4 HONORS Career Prep	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11, 12 1.0 Year Agriscience Foundations 1 VO
This honors course offers extensive experience in Aquaculture. In addition to fulfilling all requirement of Aquaculture 4, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.		

ARCHITECTURE & 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	HBI Core Green
	8722040	Building Trades and Construction Design Technology 4	VO	HBI Carpentry
*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective				

8722010	BUILDING TRADES & CONSTRUCTION DESIGN TECHNOLOGY 1		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 1.0 Year None 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 & CONSTRUCTION DESIGN TECHNOLOGY 2		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 1.0 Year Building Trades and Construction Design Technology 1 VO	
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 & 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
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.		

8722040	BUILDING TRADES & CONSTRUCTION DESIGN TECHNOLOGY 4 Career Prep	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Building Trades and Construction Design Technology 3
	Type of Credit:	VO
The purpose of this course is to provide students with hands on skills in the carpentry and masonry trades.		

ARTS, A/V TECHNOLOGY & COMMUNICATION CLUSTER

PROGRAM NUMBER	**DIGITAL VIDEO TECHNOLOGY		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8201400🌀	8201410H	Digital Video Technology 1 HONORS	PA	Adobe Video Design Bundle
	8201420H	Digital Video Technology 2 HONORS	PA	
	8201430H	Digital Video Technology 3 HONORS	PA	
	8201440H	Digital Video Technology 4 HONORS	PA	
*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective				

8201410H	DIGITAL VIDEO TECHNOLOGY 1 HONORS		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	PA	
This 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:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Video Technology 1 Honors	
	Type of Credit:	PA	
This course provides students with intermediate level instruction in the digital video production process.			

8201430H	DIGITAL VIDEO TECHNOLOGY 3 HONORS		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Digital Video Technology 2 Honors	
	Type of Credit:	PA	
This course provides students with the opportunity to participate in the digital video pre-production, production, and post-production processes.			

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

EDUCATION & TRAINING CLUSTER

PROGRAM NUMBER	EARLY CHILDHOOD EDUCATION		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8405100 ⚙️	8405110	Early Childhood Education 1	VO	
	8405120	Early Childhood Education 2	VO	
	8405130	Early Childhood Education 3	PA	
	8405140	Early Childhood Education 4	VO	CDA
*EQ=Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective				

8405110	EARLY CHILDHOOD EDUCATION 1		Career Prep
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	VO	
The purpose of this course is to assist students to identify career and job opportunities; to maintain a safe, clean and healthy learning environment; to identify principles of child development; to identify age-appropriate physical, intellectual, social and emotional development activities; and to identify rules and regulations that govern child care.			

8405120	EARLY CHILDHOOD EDUCATION 2		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Early Childhood Education 1	
	Type of Credit:	VO	
The purpose of this course is to assist students to identify various observations and recording methods; to maintain a safe, clean and healthy learning environment; to guide physical, intellectual, social and emotional development activities; to assist with the food service program; to use appropriate guidance and discipline techniques, and to identify and report suspected child abuse and neglect.			

8405130	EARLY CHILDHOOD EDUCATION 3		Career Prep
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Early Childhood Education 2	
	Type of Credit:	PA	
This honors course offers extensive experience in Child Care. In addition to fulfilling all requirements of Early Childhood Education 3, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8405140	EARLY CHILDHOOD EDUCATION 4		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Early Childhood Education 3	
	Type of Credit:	VO	
This honors course offers extensive experience in Child Care. In addition to fulfilling all requirements of Early Childhood Education 4, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

ENGINEERING & TECHNOLOGY EDUCATION CLUSTER

PROGRAM NUMBER	**ENGINEERING PATHWAYS		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
9400300 ✳	8600550H	Intro to Engineering Design HONORS	PA	AutoDesk - Fusion 360
	8600520H	Principles of Engineering HONORS	PA	
	8600530H	Digital Electronics HONORS	PA	
	8600560H	Computer Integrated Manufacturing HONORS	PA	AutoDesk - Inventor

8600550H	INTRODUCTION TO ENGINEERING DESIGN HONORS	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 1.0 Year None PA
This honors course offers extensive experience in Engineering. In addition to fulfilling all requirements of Introduction to Engineering, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.		

8600520H	PRINCIPLES OF ENGINEERING HONORS	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 1.0 Year Introduction to Engineering Design PA
This honors course offers extensive experience in Engineering. In addition to fulfilling all requirements of Principles of Engineering, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.		

8600530H	DIGITAL ELECTRONICS HONORS	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 1.0 Year Principles of Engineering PA
This honors course offers extensive experience in Engineering. In addition to fulfilling all requirements of Digital Electronics, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.		

8600560H	COMPUTER INTEGRATED MANUFACTURING HONORS	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Principles of Engineering
	Type of Credit:	PA
This honors course offers extensive experience in Engineering. In addition to fulfilling all requirements of Computer Integrated Manufacturing, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.		

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	EKG Technician
	8417131	Allied Health Assisting 3		
			VO	EKG Technician
<i>*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective</i>				

8400320	MEDICAL SKILLS & SERVICES	
	Offered:	Grade 9,10,11,12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	VO
<p>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.</p>		

417100	HEALTH SCIENCE ANATOMY & PHYSIOLOGY HONORS		Career Prep
	Offered:	Grade 9,10,11,12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	EQ	
<p>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.</p>			

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.			

HOSPITALITY & 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
	8800540H	**TRACK 1: Culinary Arts 4 – <i>Culinary and Hospitality Management</i> HONORS	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:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Culinary Arts 2	
	Type of Credit:	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.			

8800540H	CULINARY ARTS 4 HONORS/TRACK 1 CULINARY & HOSPITALITY MANAGEMENT		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Culinary Arts 3	
	Type of Credit:	VO	
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.			

PROGRAM NUMBER	GAME/SIMULATION/ANIMATION PROGRAMMING		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8208300 ✱	8208110	Game & Simulation Foundations	PA	
	8208120	Game & Simulation Design	PA	ToonBoom - Storyboard Pro Unity Certified User: Programmer
	8208330H	Game & Simulation Programming HONORS	PA	
			VO	
	9000100	Information Technology Directed Study	EL	

8208110	GAME AND SIMULATION FOUNDATIONS		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 9, 10, 11, 12 1.0 Year None PA	
This course is designed to introduce game and simulation concepts and careers; the impact game and simulation has on society and industry; and basic game/simulation design concepts, such as rule design, play mechanics, and media integration. This course compares and contrasts games and simulations, key development methodologies and tools, careers, and industry-related information. This course also covers strategies, processes, and methods for conceptualizing a game or simulation application, storyboarding techniques, and development tools. Hands-on activities using an entry-level game development tool will result in the creation of a playable game.			
8208120	GAME AND SIMULATION DESIGN		Career Prep
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 10, 11, 12 1.0 Year Game & Simulation Foundations PA	
This course covers fundamental principles of designing a game or a simulation application, in particular Human Computer Interface (HCI) principles, rules and strategies of play, conditional branching, design and development constraints, use of sound and animation, design tools, and implementation issues. The content includes market research, product design documentation, storyboarding, proposal development, and presentation of a project report. Emphasis is placed on the techniques needed to develop well-documented, structured game or simulation programs. Extensive use is made of evaluating and analyzing existing games or simulations. Hands-on activities using an entry-level game development tool will result with the creation and presentation of a playable game with design documentation.			

8208330H	GAME AND SIMULATION PROGRAMMING HONORS		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Game & Simulation Design	
	Type of Credit:	VO	
This honors course offers extensive experience in Game and Simulation Programming. In addition to fulfilling all requirements of Game and Simulation Programming, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

9000100	INFORMATION TECHNOLOGY DIRECTED STUDY	
	Offered:	Grade 11, 12
	Credit:	Multiple
	Length:	Year
	Prerequisite:	Completion of an Information Technology Career Prep Program
	Type of Credit:	Elective
This course provides students with learning opportunities in a prescribed program of study within the Information Technology 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 an Information Technology job preparatory program or occupational completion point for additional study in this career cluster.		

LAW, PUBLIC SAFETY AND SECURITY CLUSTER

PROGRAM NUMBER	CRIMINAL JUSTICE OPERATIONS		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
8918000 ✱	8918010	Criminal Justice Operations 1	VO	
	8918020	Criminal Justice Operations 2	VO	
	8918030H	Criminal Justice Operations 3 HONORS	VO	
	9101100	Dispatcher: Police, Fire, Ambulance	VO	911 Operator
9101000	9101100	Dispatcher: Police, Fire, Ambulance	VO	911 Operator

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

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

8918030H	CRIMINAL JUSTICE OPERATIONS 3 HONORS		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Criminal Justice Operations 2	
	Type of Credit:	VO	
This honors course offers extensive experience in Criminal Justice Operations. In addition to fulfilling all requirements of Criminal Justice Operations 3, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

9101100	DISPATCHER: POLICE, FIRE, AMBULANCE		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.5	
	Length:	Year	
	Prerequisite:	Criminal Justice Operations 3	
	Type of Credit:	VO	
This course prepares students for employment as a dispatcher: police, fire, ambulance. The content includes, but is not limited to, ethics and the role of the telecommunicator; standard telecommunication operating procedures; relationship to field personnel; understanding of command levels; typical layouts of message centers; use of performance aids; overview of emergency agencies; functions and terminology; use of correct words and grammar; communications equipment, functions and terminology; types of telecommunication equipment; malfunctions and maintenance agreements; proper and correct telephone and dispatching procedures and techniques; cooperation and reciprocal agreements with other agencies; federal, state, and local communication rules; emergency situations and operating procedures; emergency medical dispatch procedures; employability skills; leadership and human relations skills; and health.			

8900100	LAW, PUBLIC SAFETY & SECURITY DIRECTED STUDY	
	Offered:	Grade 11, 12
	Credit:	Multiple
	Length:	Year
	Prerequisite:	Completion of a Law, Public Safety & Security Career Prep Program
	Type of Credit:	VO
This course provides students with learning opportunities in a prescribed program of study within the Law, Public Safety and Security 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 Law, Public Safety and Security career cluster.		

MARKETING, SALES AND SERVICES CLUSTER

PROGRAM NUMBER	MARKETING, MANAGEMENT AND ENTREPRENEURIAL PRINCIPLES		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
	8827110	Marketing Essentials		
	8827120	Marketing Applications		CIW - Social Media Strategist
	8812000H	Business Ownership HONORS		Entrepreneurship & Small Business
	8827130	Marketing Management	PA	
*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:	Business Ownership	
	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.			

8812000H	BUSINESS OWNERSHIP HONORS		Career Prep
	Offered:	Grade 11,12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	PA	
This honors course offers extensive experience in Marketing, Sales and Services. In addition to fulfilling all requirements of Business Ownership, students will participate in a Career and Technical Education Leadership project or a Career and Technical Education Honors capstone project.			

8827130	MARKETING MANAGEMENT Career Prep	
	Offered: Credit: Length: Prerequisite: Type of Credit:	Grade 11,12 1.0 Year Marketing Applications 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	**CAREER EDUCATION SERVICES FOR STUDENTS WITH DISABILITIES		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
9603100	9603110	Career Education Services for Students with Disabilities 1	VO	Varied (Depends on Program)
	9603120	Career Education Services for Students with Disabilities 2	VO	
	9603130	Career Education Services for Students with Disabilities 3	VO	
	9603140	Career Education Services for Students with Disabilities 4	VO	
*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective **This program provides specialized career education for students with a disability who have an IEP or 504 plan.				

9603110	CAREER EDUCATION SERVICES		Career Prep
	FOR STUDENTS WITH DISABILITIES 1		
	Offered:	Grade 9, 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	None	
	Type of Credit:	VO	
This course is designed to develop realistic employment goals; to develop employability skills appropriate to the workplace, and to develop skills necessary to the chosen career path.			

9603120	CAREER EDUCATION SERVICES		Career Prep
	FOR STUDENTS WITH DISABILITIES 2		
	Offered:	Grade 10, 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Career Education Services for Students with Disabilities 1	
	Type of Credit:	VO	
This course is designed to develop realistic employment goals; to develop employability skills appropriate to the workplace, and to develop skills necessary to the chosen career path.			

9603130	CAREER EDUCATION SERVICES FOR STUDENTS WITH DISABILITIES 3		Career Prep
	Offered:	Grade 11, 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Career Education Services for Students with Disabilities 2	
	Type of Credit:	VO	
This course is designed to develop realistic employment goals; to develop employability skills appropriate to the workplace, and to develop skills necessary to the chosen career path.			
9603140	CAREER EDUCATION SERVICES FOR STUDENTS WITH DISABILITIES 4		Career Prep
	Offered:	Grade 12	
	Credit:	1.0	
	Length:	Year	
	Prerequisite:	Career Education Services for Students with Disabilities 3	
	Type of Credit:	VO	
This course is designed to develop realistic employment goals; to develop employability skills appropriate to the workplace, and to develop skills necessary to the chosen career path.			

PROGRAM NUMBER	DIVERSIFIED CAREER TECHNOLOGY (DCT)		TYPE OF CREDIT*	INDUSTRY CERTIFICATION
	Course Number	Course Name		
	8300410	**DCT OJT		
*EQ = Equally Rigorous Science Course; PA = Meets Arts Requirement; VO = CTE Elective **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.				

8300420	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.

PROGRAM NUMBER	OTHER COURSES	
	Course Number	Course Name
8300430	8300430	Career & Technical Education Internship

8300430	CAREER & TECHNICAL EDUCATION INTERNSHIP			Career Prep
	Offered:	Grade 10, 11, 12		
	Credit:	Multiple		
	Length:	Year		
	Prerequisite:	Enrollment in or Completion of a CTE Career Prep Program		
	Type of Credit:	VO		

This course provides students with the opportunity to gain practical, first-hand knowledge in broad occupational clusters or industry sectors through a structured internship experience. This internship is designed to give students an opportunity to integrate occupational and applied academic learning and to apply knowledge and skills learned in a classroom to actual work situations not generally available through paid employment. To enroll in the internship, a student must be currently enrolled in or has completed a career course/program. Students will be allowed a maximum of 450 total hours at the workplace-learning site, regardless of the number of credits earned.



CAMBRIDGE
International Examinations

Excellence in education

Program of Studies

2023 - 2024

CAMBRIDGE PREAICE (IGCSE) COURSES

☆1001560	PRE-AICE ENGLISH LANGUAGE IGCSE	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	English/Language Arts

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.

☆2000322	PRE-AICE BIOLOGY IGCSE Level	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	none
	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. Students who are taking this course as their High School Biology credit will also sit for the Biology EOC. The Biology EOC has three Reporting Categories which include: Molecular and Cellular Biology (35%), Organisms, Populations and Ecosystems (40%), Classification, Heredity and Evolution of Living Organisms (40%). **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.**

☆2003372	PRE-AICE CHEMISTRY IGCSE	
	Offered:	Grade 10, 11
	Credit:	1.0
	Length:	Year
	Prerequisite:	Pre AICE Biology or equivalent course
	Type of Credit:	EQ Science, Physical

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.

☆2109321	PRE-AICE WORLD HISTORY IGCSE	
	Offered:	Grade 9, 10
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	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.

CAMBRIDGE AICE GROUP 1 COURSES (MATH AND SCIENCE)

☆2001381	CAMBRIDGE AICE ENVIRONMENTAL MANAGEMENT – AS LEVEL	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Pre AICE Biology or Pre AICE Environmental or equivalent course EQ Science
	Type of Credit:	

Students will learn environmental issues and their management, especially the human aspect. Through their studies, learners gain an understanding of environmental resources and their human exploitation, and the goal of sustainable environmental management. Learners also consider a range of case study material which can feature local, regional or global examples. ***Students will take the AS Level examination.***

☆2002515	CAMBRIDGE AICE MARINE SCIENCE 1 – AS LEVEL	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Pre AICE Biology or equivalent course EQ Science
	Type of Credit:	

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.***

☆2003371	CAMBRIDGE AICE CHEMISTRY 1 – AS LEVEL	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Pre AICE Biology and Pre AICE Chemistry or equivalent course EQ Science, Physical
	Type of Credit:	

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.***

☆2003373	CAMBRIDGE AICE CHEMISTRY 2– A LEVEL	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	AS Chemistry or equivalent course
	Type of Credit:	EQ Science, Physical

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 A Level examination.***

☆2107360	CAMBRIDGE AICE PSYCHOLOGY 1 – AS LEVEL	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	none
	Type of Credit:	Elective

In this course, students will develop their appreciation of the subject by exploring the ways in which psychology is conducted. As part of their studies, learners also review important research; this provides an insight into the ways in which psychology has been applied, thereby leading to a better understanding of key approaches, research methods and issues and debates. The course reflects four core areas of psychology, namely biological, cognitive, learning and social; it also relates psychology to abnormality, consumer behavior, health and organizations. ***Students take the AS Level examination.***

CAMBRIDGE AICE GROUP 2 COURSES (LANGUAGES)

☆1001550	CAMBRIDGE AICE ENGLISH LANGUAGE – AS Level	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	Preaice English Language or equivalent course
	Type of Credit:	English/Language Arts

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.***

CAMBRIDGE AICE GROUP 3 COURSES (ARTS & HUMANITIES)

☆1005370	CAMBRIDGE AICE ENGLISH LITERATURE 1 AS LEVEL	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	AS English General Paper or equivalent course
	Type of Credit:	English/Language Arts

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. ***Students will take the AS Level examination.***

☆1100460	CAMBRIDGE AICE MEDIA STUDIES AS LEVEL	
	Offered:	Grade 10,11,12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	Elective

This course offers learners the chance to develop an understanding and appreciation of the place of media in our everyday lives. The syllabus enables learners to take a hands-on approach to the subject. Through the coursework components - the Foundation Portfolio for AS Level and the Advanced Portfolio for A Level - they create their own media products from planning through to execution. Learners also consider and analyze examples from existing media, examining production processes and technologies and the effects they achieve. ***Students will take the AS Level examination.***

☆2107360	CAMBRIDGE AICE PSYCHOLOGY 1 – AS LEVEL	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	none
	Type of Credit:	Elective

In this course, students will develop their appreciation of the subject by exploring the ways in which psychology is conducted. As part of their studies, learners also review important research; this provides an insight into the ways in which psychology has been applied, thereby leading to a better understanding of key approaches, research methods and issues and debates. The course reflects four core areas of psychology, namely biological, cognitive, learning and social; it also relates psychology to abnormality, consumer behavior, health and organizations. ***Students take the AS Level examination.***

☆2100500	CAMBRIDGE AICE U.S. HISTORY 1 – AS LEVEL	
	Offered:	Grade 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	Type of Credit:	U.S. 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	CAMBRIDGE AICE INTERNATIONAL HISTORY 1 – AS LEVEL	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	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.***

CAMBRIDGE AICE CORE AND GROUP 4 COURSES

☆1700364	CAMBRIDGE AICE GLOBAL PERSPECTIVES – AS LEVEL	
	Offered:	Grade 10,11,12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	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 and a collaborative team project. ***Students will take the AS Level examination.***

☆1009400	CAMBRIDGE AICE ENGLISH GENERAL PAPER – AS Level	
	Offered:	Grade 10, 11, 12
	Credit:	1.0
	Length:	Year
	Prerequisite:	PreAice English Language or equivalent
	Type of Credit:	English/Language Arts

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.***

☆1700372	CAMBRIDGE AICE THINKING SKILLS – AS LEVEL	
	Offered:	Grade 9,10,11,12
	Credit:	1.0
	Length:	Year
	Prerequisite:	None
	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. ***Students will take the AS Level examination.***

APPENDIX

Table of Contents

Academic and CTE Weighted Courses.....103

Florida Department of Education Resources.....106

Process for Adding a New Course107

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		
1202340	Pre-Calculus Honors		
1206320	Geometry Honors		
1210300	Probability & Statistics with Applications Honors		
1302340	Band 5 Honors		

CAREER & TECHNICAL EDUCATION

Programs of Study 2022 – 2023

Honors Courses

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 as long as the teacher holds the industry certification:

AGRISCIENCE & NATURAL RESOURCES:

8106810H	Agriculture Foundations 1 HONORS
8112010H	Aquaculture 2 HONORS
8112020H	Aquaculture 3 HONORS
8112030H	Aquaculture 4 HONORS
8009120H	Principles of Agribusiness HONORS

ARCHITECTURE AND CONSTRUCTION CLUSTER:

8722030H	Building Trades and Construction Design Technology 3 HONORS
----------	---

ARTS, A/V TECHNOLOGY AND COMMUNICATION CLUSTER:

8201410H	Digital Video Technology 1 HONORS
8201420H	Digital Video Technology 2 HONORS
8201430H	Digital Video Technology 3 HONORS
8201440H	Digital Video Technology 4 HONORS

EDUCATION AND TRAINING CLUSTER:

8405130H	Early Childhood Education 3 HONORS
8405140H	Early Childhood Education 4 HONORS

ENGINEERING AND TECHNOLOGY EDUCATION CLUSTER

8600560H	Computer Integrated Manufacturing HONORS
8600530H	Digital Electrics HONORS
8600550H	Introduction to Engineering Design HONORS
8600520H	Principles of Engineering HONORS

HEALTH SCIENCE CLUSTER:

8417171H	Emergency Medical Responder 3 HONORS
8417100H	Health Science Anatomy & Physiology HONORS
8417110H	Health Science Foundations HONORS

HOSPITALITY & TOURISM CLUSTER:

8800530H Culinary Arts 3 HONORS
8800540H Culinary Arts 4/Track 1 HONORS

LAW, PUBLIC SAFETY AND SECURITY CLUSTER

8918030H Criminal Justice Operations 3 HONORS

MARKETING, SALES & SERVICES CLUSTER

8812000H Business Ownership HONORS

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
- ⌚ Career and Technical Education (CTE) Pathway
- ⌚ 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: <https://www.fldoe.org/schools/k-12-public-schools/bosss/graduation-requirements/>

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](#).

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.

PROCESS FOR ADDING A NEW COURSE

All requests due by March 22, 2024. This is the final deadline to add a course onto your Master Schedule. Follow the following process:

- Principal Approval Required
- Use the below link (see #1) to complete the Request for Course Activation

If a school wishes to add a new course to their school, the same process is followed for both of the following scenarios:

- new course to the school that is not listed in the district program of studies, but is in the state course code directory
- new course that is in the district program of studies, but has not been offered at the school in the past

1) School completes the Request for <https://forms.office.com/r/czhYmiKwJs>

Be prepared with the following information when completing the form:

- State Course Number
- State Course Title
- Grade Level(s)
- Required Certification
- Reason
- If new to the VCS District Program of Studies:
 - ◆ Course Length
 - ◆ Total Credit
 - ◆ Weighted Max GPA (if weighted)
 - ◆ Course Pre-Requisites
 - ◆ Course Description
- Materials Needed
 - ◆ Title
 - ◆ Publisher
 - ◆ ISBN
 - ◆ Cost
 - ◆ Projected Enrollment
 - ◆ Funding Source (district or school)

2) The form will flow through the approval process

3) Upon the approval, the request will be sent to the Coordinator of Master Scheduling for activation, and the school will be notified.

This process has a few purposes:

- ◆ Notification to the curriculum specialist so they can support the school
- ◆ Notification to the instructional materials specialist so they can provide materials if available
- ◆ Notification to the student support team so the course can be activated