

Career and Technical Education

Beginning with the 2019-2020 school year, a student may earn a standard high school diploma through the Career and Technical Education (CTE) pathway option.

To earn a standard high school diploma through this pathway option, a student must:

- Successfully complete a minimum of 18 credits.
- Have a minimum, cumulative GPA of at least a 2.0 on a 4.0 scale.
- Meet the requirements of
 - o 4 English credits (including the statewide grade 10 Reading assessment or the grade 10 ELA assessment, or earn a concordant score)
 - o 4 Math credits (including the statewide Algebra I EOC assessment, or earn a comparative score)
 - o 3 Science credits
 - o 3 Social studies credits
- Complete two credits in career and technical education. The courses must result in a program completion and an industry certification.
- Complete two credits in work-based learning programs. A student may substitute up to two credits of electives, including one-half credit in financial literacy, for work-based learning program courses to fulfill this requirement.

Agriculture, Food & Natural Resources

Agriscience Foundations 1/Level 3

Course Number: 8106810

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: None

Course Description:

This course is designed to develop competencies in the areas of agricultural history: global importance of agriculture, career opportunities, applied scientific and technological concepts, ecosystems, agricultural safety, principles of integrated pest management, principles of plant and animal growth, economic principles, agricultural marketing and human relations skills. Laboratory activities are an integral part of this course, which includes the safe use and application of high technology equipment, telecommunications equipment and scientific testing and observation equipment.

Introduction to Natural Resources 2/Level 3

Course Number: 8006220

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Agriscience Foundations 1

Course Description:

This course was developed as a core and is designed to develop competencies in the areas of Environmental Resources in agriculture, scientific investigation, laboratory safety, scientific and technological concepts, and the fundamentals of biotechnology.

Introductory Horticulture 2/Level 3

Course Number: 8121510

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Agriscience Foundation I

Course Description:

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

Architecture and Construction

Building Trades and Construction Design Technology 1

Course Number: 8722010

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: None

Course Description:

Building Trades and Construction Design Technology 2

Course Number: 8722020

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: 8722010

Course Description:

Building Trades and Construction Design Technology 3

Course Number: 8722030

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: 8722020

Course Description:

Building Trades and Construction Design Technology 4

Course Number: 8722040

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: 8722030

Course Description:

Building Trades and Construction Design Technology 5

Course Number: 8722050

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: 8722040

Course Description:

Building Trades and Construction Design Technology 6

Course Number: 8722060

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: 8722050

Course Description:

Computer Education

Digital Design 1/Level 2

Course Number: 8209510

Weight: Honors 0.5

Prerequisite: None

Credit: 1.00

Term: Yearlong

Course Description:

This course is designed to develop basic entry-level skills required for careers in the digital publishing industry. The content includes computer skills, digital publishing concepts and operations, layout, design, and measurement activities, decision-making activities, and digital imaging.

Digital Design 2/Level 3

Course Number: 8209520

Weight: Honors 0.5

Prerequisite: None

Credit: 1.00

Term: Yearlong

Course Description:

This course is designed to develop basic entry-level skills required for careers in the digital publishing industry. The content includes computer skills, digital publishing concepts and operations, layout, design, and measurement activities, decision-making activities, and digital imaging.

Digital Design 4/Level 3

Course Number: 8209540

Weight: Honors 0.5

Prerequisite: None

Credit: 1.00

Term: Yearlong

Course Description:

This course is designed to develop basic entry-level skills required for careers in the digital publishing industry. The content includes computer skills, digital publishing concepts and operations, layout, design, and measurement activities, decision-making activities, and digital imaging.

Digital Information Technology/Level 2

Course Number: 8207310

Weight: Standard 0.0

Prerequisite: None

Credit: 1.00

Term: Yearlong

Course Description:

This program offers a broad foundation of knowledge and skills to prepare students for employment in network support services positions. *This course will satisfy the high school graduation requirement.

International Baccalaureate Computer Science 1

Course Number: 200800

Weight: Honors 1.0

Prerequisite: None

Credit: 1.00

Term: Yearlong

Course Description:

International Baccalaureate Computer Science 2

Course Number: 200810

Weight: Honors 1.0

Prerequisite: None

Credit: 1.00

Term: Yearlong

Course Description:

International Baccalaureate Computer Science 3

Course Number: 200820

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: None

Course Description:

The IB Computer Science course is a rigorous and practical problem-solving discipline. This course requires an understanding of the fundamental concepts of computational thinking as well as knowledge of how computer and other digital devices operate. During this course, students will develop the skills/ability needed to identify a problem or unanswered question(s); design, prototype and test a proposed solution; liaise with clients to evaluate the success of the proposed solution and make recommendations for future developments.

Culinary Arts

Culinary Arts 1/Level 2

Course Number: 8800510

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

This course covers the history of the food service industry and careers in that industry. Also covered are safety in the workplace, employability skills, leadership/teamwork skills, care and use of commercial culinary equipment, basic food science, basic nutrition, and following recipes in food preparation labs.

Culinary Arts 2/Level 2

Course Number: 8800520

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

In this course students will learn state mandated guidelines for food service, how to attain food handler training certification, and perform front-of-the-house and back-of-the-house duties. Students will prepare quality food products and present them creatively, demonstrate safe, sanitary work procedures, understand food science principles related to cooking and baking, and utilize nutrition concepts when planning meals/menus.

Culinary Arts 3/Level 3

Course Number: 8800530

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: None

Course Description:

In this course the student will research career opportunities in professional cooking/baking, follow guidelines on food selection, purchasing, and storage, and use communication skills. Students will prepare and present a variety of advanced food products, create centerpieces, and research laws specific to the hospitality industry. Also covered are management skills, how to develop a business plan, and utilization of technology in the workplace. Students will be knowledgeable about food safety manager training/certification training programs that are acceptable in Florida.

Culinary Arts 4(Track 1)/Level 3

Course Number: 8800540

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: None

Course Description:

In this course students will prepare various meals and food products including those for individuals with various nutritional needs and/or dietary restrictions. The relationship between nutrition and wellness will be examined. Cost

control techniques and profitability will be covered as well as analysis of food establishment menus. Students will also demonstrate basic financial literacy skills.

Hospitality & Tourism

Introduction to Hospitality and Tourism/Level 2

Course Number: 8850110

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

The purpose of this course is to introduce students to the skills necessary for success in the hospitality and tourism industry. Students will also have the opportunity to learn hospitality and tourism terminology and the mathematical, economic, marketing, and sales fundamentals of the industry.

Technology for Hospitality and Tourism/Level 2

Course Number: 8703110

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

This course is designed to provide an introduction to computer technology and to develop entry-level skills for computer-related careers in the hospitality and tourism industry.

Teaching & Education

Introduction to the Teaching Profession/Level 2

Course Number: 8909010

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

This course is designed to develop competencies related to the role, regulations, and career path of teacher aides, the role of education, leadership and CTSO activities, interpersonal and communication skills, and educational-support tasks.

Electives

Advanced Placement Computer Science Principles

Course Number: 200335

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: None

Course Description:

Students will develop computational thinking vital for success across all disciplines, such as using computational tools to analyze and study data and working with large data sets to analyze, visualize, and draw conclusions from trends.

Advanced Placement Computer Science A

Course Number: 200320

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: None

Course Description:

AP Computer Science A is an introductory course in computer science. The major theme of the course is problem solving.

Critical Thinking and Study Skills**Course Number:** 1700370/1700370CR/1700370G**Credit:** 1.00**Weight:** Honors 1.0**Term:** Yearlong**Prerequisite:****Course Description:****International Baccalaureate Digital Design 1****Course Number:** 0200890**Credit:** 1.00**Weight:** Honors 1.0**Term:** Yearlong**Prerequisite:****Course Description:****International Baccalaureate Digital Design 3****Course Number:** 0200910**Credit:** 1.00**Weight:** Honors 1.0**Term:** Yearlong**Prerequisite:****Course Description:****International Baccalaureate Personal and Professional Skills 1****Course Number:** 1700820**Credit:** 1.00**Weight:** Honors 1.0**Term:** Yearlong**Prerequisite:****Course Description:****International Baccalaureate Theory of Knowledge 1****Course Number:** 900800**Credit:** 1.00**Weight:** Honors 1.0**Term:** Yearlong**Prerequisite:** Placement in IB Program**Course Description:**

The purpose of this course is to make explicit through analysis, comparison and interdisciplinary integration, the concepts of knowledge and their verification in the disciplines of mathematics, natural sciences, human sciences, history, and in moral, political and aesthetic judgments.

International Baccalaureate Theory of Knowledge 2**Course Number:** 900810**Credit:** 1.00**Weight:** Honors 1.0**Term:** Yearlong**Prerequisite:** None**Course Description:**

The purpose of this course is to make explicit through analysis, comparison and interdisciplinary integration, the concepts of knowledge and their verification in the disciplines of mathematics, natural sciences, human sciences, history, and in moral, political and aesthetic judgments. Theory of knowledge (TOK) is assessed through an oral presentation and a 1,600-word essay.

Journalism 3 (Honors)

Course Number: 1006320
Weight: Standard 0.0
Prerequisite: Permission of Instructor

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to provide intermediate instruction in writing and production skills related to various journalistic media.

Journalism 4 (Honors)

Course Number: 1006330
Weight: Standard 0.0
Prerequisite: Permission of Instructor and Meet Honors Criteria

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to provide advanced instruction in

International Baccalaureate Business Management 2

Course Number: 2102440
Weight: Honors 1.0
Prerequisite: 11th or 12th Grade student

Credit: 1.00
Term: Yearlong

Course Description:

International Baccalaureate Psychology 2

Course Number: 2107810
Weight: Honors 1.0
Prerequisite: Placement in IB Program

Credit: 1.00
Term: Yearlong

Course Description:

Students acquire an understanding of research methodology as applied to the study of human behavior. They apply knowledge of research design, error control and statistical analysis of empirical data to the study of human behavior.

International Baccalaureate Psychology 3

Course Number: 2107820
Weight: Honors 1.0
Prerequisite: Prerequisite: Placement in IB; Program Psychology 2 – International Baccalaureate (IB)

Credit: 1.00
Term: Yearlong

Course Description:

Students in this course extend their study of the main content areas of IB Psychology 2: Biological Level of Analysis, Cognitive Level of Analysis, and Socio-Cultural Level of Analysis. In addition to these main content areas, IB Psychology 3 focuses on research methods, technological impacts on psychological research and human behavior, animal research impacts on studying human behavior, and the effects of globalization on human behavior. IB Psychology 3 also dives into studying two of the four optional areas dictated by the IBO. These areas of focus are chosen at teacher discretion and could change year to year. The optional areas include: health psychology, developmental psychology, relational psychology, and abnormal psychology.

Experimental Science 1 Honors

Course Number: 2002340
Weight: Honors 0.5
Prerequisite: Biotechnology 3

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to investigate scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental and safety procedures in the lab.

Forensic Science 1

Course Number: 2002480

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Biology

Course Description:

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

Forensic Science 2

Course Number: 2002490

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Forensic Science 1

Course Description:

Air Force: Aerospace Science 1

Course Number: 1800300

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

The purpose of this course is to enable students to develop knowledge of the historical development of flight and the role of the military in history. Students also develop knowledge of the AFJROTC, individual self-control, citizenship, wellness, health, and fitness. Students practice basic drill techniques and conduct military ceremonies.

Fine Arts

The nature of visual art throughout history includes sensitive material such as mental health, nudity, politics, race, or religion. These topics will occasionally be a part of this course. Parents or students may speak with the teacher about concerns regarding course content.

Advanced Placement 2-D Art & Design

Course Number: 109350

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Teacher Recommendation

Course Description:

This Advanced Placement course is intended to address a very broad interpretation of two-dimensional (2-D) design issues. This type of design involves purposeful decision-making about how to use the elements and principles of art in an integrative way. The course is for the advanced student who wishes to seek AP credit through submitting a portfolio of work for consideration by the College Board.

Advanced Placement 3-D Art & Design

Course Number: 109360

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Teacher Recommendation

Course Description:

This Advanced Placement course is intended to address a very broad interpretation of sculptural issues in three-dimensional (3-D) design. Such elements and concepts may be articulated through additive, subtractive and/or fabrication processes. It is for the advanced student who wishes to seek AP credit through submitting a portfolio of work for consideration by the College Board.

Advanced Placement Drawing

Course Number: 104300

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Drawing/Painting II or Portfolio and Teacher Recommendation

Course Description:

The purpose of this course is to give advanced students the opportunity to develop quality, concentration, discipline and breadth in drawing. Students are expected to take a final AP exam.

Band 1

Course Number: 1302300

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Director's Approval

Course Description:

The purpose of this course is to enable students to develop basic technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis will be placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance and critical listening. Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities.

Band 2

Course Number: 1302310

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Band I and Director's Approval

Course Description:

The purpose of this course is to enable students to develop intermediate-level technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis will be placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance and critical listening. Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities.

Band 3

Course Number: 1302320

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Band II and Director's Approval

Course Description:

The purpose of this course is to enable students to develop proficient technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis will be placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance and critical listening. Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities.

Band 4

Course Number: 1302330

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Band III and Director's Approval

Course Description:

The purpose of this course is to enable students to develop consistently proficient technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis will be placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance, critical listening and aesthetic response. Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities.

Band 5 Honors**Course Number:** 1302340**Credit:** 1.00**Weight:** Honors 0.5**Term:** Yearlong**Prerequisite:** Meet Honors Criteria Band IV and Director's Approval**Course Description:**

The purpose of this course is to enable students to develop advanced technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis will be placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance, critical listening and aesthetic response. Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities.

Band 6 Honors**Course Number:** 1302350**Credit:** 1.00**Weight:** Honors 0.5**Term:** Yearlong**Prerequisite:** Meet Honors Criteria Band V and Director's Approval**Course Description:**

The purpose of this course is to enable students to develop independent, advanced technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis will be placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance, critical listening and aesthetic response. Students enrolled in this course are members of the Marching Band. This course includes after school and weekend activities.

Chorus 1**Course Number:** 1303300**Credit:** 1.00**Weight:** Standard 0.0**Term:** Yearlong**Prerequisite:** Audition**Course Description:**

The purpose of this course is to enable students to develop basic individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis will be placed on healthy and expressive singing, accurate interpretation of notation, and development of critical and aesthetic response to music.

Chorus 2**Course Number:** 1303310**Credit:** 1.00**Weight:** Standard 0.0**Term:** Yearlong**Prerequisite:** Audition**Course Description:**

The purpose of this course is to enable students to develop intermediate-level individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis will be placed on healthy and expressive singing, accurate interpretation of notation and development of critical and aesthetic response to music.

Chorus 3**Course Number:** 1303320**Credit:** 1.00

Weight: Standard 0.0
Prerequisite: Audition

Term: Yearlong

Course Description:

The purpose of this course is to enable students to develop proficient individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis will be placed on healthy and expressive singing, accurate interpretation of notation and development of critical and aesthetic response to music.

Chorus 4

Course Number: 1303330
Weight: Standard 0.0
Prerequisite: Audition

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to enable students to develop consistently proficient individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis will be placed on healthy and expressive singing, accurate interpretation of notation and development of critical and aesthetic response to music.

Chorus 5 Honors

Course Number: 1303340
Weight: Honors 0.5
Prerequisite: Meet Honors Criteria Audition

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to enable students to develop advanced individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis will be placed on healthy and expressive singing, accurate interpretation of notation and development of critical and aesthetic response to music.

Chorus 6 Honors

Course Number: 1303350
Weight: Honors 0.5
Prerequisite: Meet Honors Criteria Audition

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to enable students to develop independent, advanced individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis will be placed on healthy and expressive singing, accurate interpretation of notation and development of critical and aesthetic response to music.

Creative Photography 1

Course Number: 108310
Weight: Standard 0.0
Prerequisite: None

Credit: 1.00
Term: Yearlong

Course Description:

Students explore the aesthetic foundations of art making using beginning photography techniques. This course may include, but is not limited to, 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, 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.

Drawing 1

Course Number: 104335
Weight: Standard 0.0
Prerequisite: None

Credit: 1.0
Term: Yearlong

Course Description:

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

Drawing 2

Course Number: 104350
Weight: Standard 0.0
Prerequisite: None

Credit: 1.00
Term: Yearlong

Course Description:

Students develop and refine technical skills and create 2-D compositions with a variety of media in drawing. Student artists sketch, manipulate, and refine the structural elements of art to improve mark-making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers.

Eurhythmics 1

Course Number: 1305300
Weight: Standard 0.0
Prerequisite: Director's Approval

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to enable students to develop basic skills in creating, performing and evaluating choreographed performances as an independent ensemble and in cooperation with the marching band. Emphasis is placed on dance, equipment manipulation precision and the relationship between music and dance. This course may include after school and weekend activities.

Eurhythmics 2

Course Number: 1305310
Weight: Standard 0.0
Prerequisite: Eurhythmics I and Director's Approval

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to enable students to develop intermediate-level skills in creating, performing and evaluating choreographed performances as an independent ensemble and in cooperation with the marching band. Emphasis is placed on dance, equipment manipulation precision and the relationship between music and dance. This course may include after school and weekend activities.

International Baccalaureate Film Studies 1

Course Number: 107470
Weight: Honors 1.0
Prerequisite: None

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to enable the student, through the study and analysis of film texts and exercises in film-making, to explore film history, theory and socio-economic background. The course develops students' critical abilities, enabling them to appreciate the multiplicity of cultural and historical perspectives in film. The course emphasizes the importance of working individually and as a member of a group. Students are encouraged to develop the professional and technical skills (including organizational skills) needed to express themselves creatively in film.

International Baccalaureate Film Studies 2

Course Number: 107472

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: None

Course Description:

The purpose of this course is to enable the student, through the study and analysis of film texts and exercises in film-making, to explore film history, theory and socio-economic background. The course develops students' critical abilities, enabling them to appreciate the multiplicity of cultural and historical perspectives in film. The course emphasizes the importance of working individually and as a member of a group. Students are encouraged to develop the professional and technical skills (including organizational skills) needed to express themselves creatively in film.

International Baccalaureate Film Studies 3

Course Number: 107474

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: None

Course Description:

The purpose of this course is to enable the student, through the study and analysis of film texts and exercises in film-making, to explore film history, theory and socio-economic background. The course develops students' critical abilities, enabling them to appreciate the multiplicity of cultural and historical perspectives in film. The course emphasizes the importance of working individually and as a member of a group. Students are encouraged to develop the professional and technical skills (including organizational skills) needed to express themselves creatively in film.

International Baccalaureate Music 2

Course Number: 1300818

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: None

Course Description:

The purpose of this course is to develop the International Baccalaureate students' understanding of the techniques of listening, analysis, performing and composing through the use of keyboard, computer-assisted writing and student preferred applied instrument or voice medium.

Three-Dimensional Studio Art 1

Course Number: 101330

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

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

Two-Dimensional Studio Art 1

Course Number: 101300

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

Students experiment with the media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing, painting, printmaking, collage, and/or design. Students practice, sketch, and manipulate the structural elements of art to improve mark making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers

Music of the World**Course Number:** 1300340**Credit:** 1.00**Weight:** Standard 0.0**Term:** Yearlong**Prerequisite:** None**Course Description:**

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

Technical Theatre: Design & Production for Costume, Makeup, & Hair**Course Number:** 400409**Credit:** 1.00**Weight:** Standard 0.0**Term:** Yearlong**Prerequisite:** None**Course Description:**

Students learn the basic tools and procedures for designing and creating costumes, hair, and makeup. Students learn the conventions of design presentation and documentation, the organizational structure of theatre production and creative work in a collaborative environment. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend or participate in technical work, rehearsals, and/or performances beyond the school day.

Theatre 1**Course Number:** 400310**Credit:** 1.00**Weight:** Standard 0.0**Term:** Yearlong**Prerequisite:** None**Course Description:**

This course is designed for students with little or no theatre experience, and promotes enjoyment and appreciation for all aspects of theatre. Classwork focuses on the exploration of theatre literature, performance, historical and cultural connections, and technical requirements. Improvisation, creative dramatics, and beginning scene work are used to introduce students to acting and character development. Incorporation of other art forms in theatre also helps students gain appreciation for other art forms, such as music, dance, and visual art.

Theatre 2**Course Number:** 400320**Credit:** 1.00**Weight:** Standard 0.0**Term:** Yearlong**Prerequisite:** Drama I, Teacher Recommendation and Audition.**Course Description:**

This course is designed for students with a year of experience or more, and promotes enjoyment and appreciation for all aspects of theatre through opportunities to build significantly on existing skills. Classwork focuses on characterization, playwriting, and playwrights' contributions to theatre, while improvisation, creative dramatics, and scene work are used to help students challenge and strengthen their acting skills and explore the technical aspect of scene work.

English/Language Arts

Advanced Placement English Language and Composition

Course Number: 1001420

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Meet Honors Criteria and Teacher Recommendation

Course Description:

The purpose of this course is to provide students with an understanding of the semantic, structural and rhetorical resources of the English language as they relate to the principles of effective writing. The course also provides a variety of writing opportunities calling for the use of different styles and tones. Students are expected to take a final AP exam.

Advanced Placement English Literature and Composition

Course Number: 1001430

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Meet Honors Criteria and Teacher Recommendation

Course Description:

The purpose of this course is to study and practice writing and to study literature. Students will learn to use the modes of discourse and recognize the assumptions underlying various rhetorical strategies. Students will also acquire an understanding of the resources of the language and of the writer's craft. They will develop critical standards for the appreciation of any literary work and increase their sensitivity to literature as shared experience. Students are expected to take a final AP exam.

Applied Communications 1

Course Number: 1001460

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

This course is designed for the student who enjoys reading and who would like to pursue a variety of literature in the classroom setting without the rigors of the English classroom. Most of the class time will be spent reading. Other classroom activities may include group discussion, whole class discussion and written commentary. There is a required reading list for this course. This course is not a study hall.

Applied Communications 2

Course Number: 1001470

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Applied Communications I

Course Description:

This course is designed for the student who enjoys reading and who would like to pursue a variety of literature in the classroom setting without the rigors of the English classroom. Most of the class time will be spent reading. Other classroom activities may include group discussion, whole class discussion and written commentary. There is a required reading list for this course. This course is not a study hall.

English 3

Course Number: 1001370

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: English II

Course Description:

The purpose of this course is to build upon previous years' language arts experiences and to emphasize the research process and a survey of American literature. *The English courses of St. Johns County each incorporate the language

arts strands of reading, writing, listening, language, literature, viewing and speaking as designated in the Sunshine State Standards.

English 4

Course Number: 1001400

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: English III

Course Description:

The purpose of this course is to build upon previous years' language arts experiences and to emphasize a survey of British literature and post-secondary writing applications. *The English courses of St. Johns County each incorporate the language arts strands of reading, writing, listening, language, literature, viewing and speaking as designated in the Sunshine State Standards.

English Language Development

Course Number: 1002380

Credit: 0.05

Weight: Standard 0.0

Term: Multiyear

Prerequisite: None

Course Description:

The purpose of this course is to provide students who are native speakers of languages other than English instruction enabling students to accelerate the development of reading, writing, listening, speaking and language skills and to strengthen these skills so they are able to successfully read and comprehend grade level text independently.

Florida's Pre-international Baccalaureate English 1

Course Number: 1001800/10018000DP

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Placement in Pre IB Program

Course Description:

This course will include the following: instruction in the backgrounds and critical analyses of major literary works representing various genres, composition focusing on use of the writing process in logical and critical modes and including the use of research skills, vocabulary study, including the determination of Latin and Greek influences on the English language, advanced vocabulary for college-bound students.

Florida's Pre-international Baccalaureate English 2

Course Number: 1001810

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Placement in Pre IB Program

Course Description:

This course will include, but is not limited to, the following: the genres and universal themes found in the literature of the English-speaking world, advanced literary analysis with applications to composition and discussion, vocabulary study with focus on preparation for college-entrance examinations.

International Baccalaureate English Literature 3

Course Number: 1001820

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Placement in IB Program

Course Description:

The purpose of this course is to develop independent critical competency in the study of literature and to foster a high level of achievement in writing, reading and speaking.

International Baccalaureate English Literature 4

Course Number: 1001830

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Placement in IB Program

Course Description:

The purpose of this course is to develop independent critical competency in the study of literature and to foster a high level of achievement in writing, reading and speaking.

International Baccalaureate English Ab Initio 1

Course Number: 1001880

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: None

Course Description:

International Baccalaureate English Language and Literature 1

Course Number: 1005850/1005850CP/1005850SL

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: None

Course Description:

International Baccalaureate English Language and Literature 2

Course Number: 1005855

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: None

Course Description:

The language A: language and literature course introduces the critical study and interpretation of written and spoken texts from a wide range of literary forms and non-literary text-types. The formal analysis of texts is supplemented by awareness that meaning is not fixed but can change in respect to contexts of production and consumption. This course is available for study in 17 languages. The course is organized into three areas of exploration and seven central concepts, and focuses on the study of both literary or non-literary texts. Together, the three areas of exploration of the course allow the student to explore the language A in question through its cultural development and use, its media forms and functions, and its literature. Students develop skills of literary and textual analysis, and also the ability to present their ideas effectively. A key aim is the development of critical literacy. Key features of the curriculum and assessment models Available at higher and standard levels Higher level study requires a minimum of 240 class hours, while standard level study requires a minimum of 150 class hours Students study 6 works at higher level and 4 works at standard level from a representative selection of literary forms, periods and places Students study a range of non-literary texts and bodies of work that include a wide variety of text-types Students develop the techniques needed for the critical analysis of communication, becoming alert to interactions between text, audience and purpose An understanding of how language, culture and context determine the construction of meaning is developed through the exploration of texts, some of which are studied in translation, from a variety of cultures, periods, text-types and literary forms Students are assessed through a combination of formal examinations and oral and written coursework and oral activities The formal examination comprises two essay papers, one requiring the analysis of unseen literary and non-literary text, and the other a comparative response to a question based on two literary works studied Students also perform an oral activity presenting their analysis of a literary work and a non-literary body of work studied HL students comply with an additional written coursework requirement which consists of writing a 1200 – 1500 word essay on one of the works or bodies of work studied.

Personal, Career, and School Development Skills 1

Course Number: 500500

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

The purpose of this course is to provide students who have been designated as at-risk of dropping out of high school with an opportunity to experience success in school and improve attitudes and behaviors towards learning, self, school and community. Through enrollment in this class, students (and their families) are connected with public and private health, employment, counseling and social services. The private sector is involved in the collaboration in a variety of ways.

Personal, Career, and School Development Skills 2**Course Number:** 500510**Credit:** 1.00**Weight:** Standard 0.0**Term:** Yearlong**Prerequisite:** Teacher Recommendation**Course Description:**

The purpose of this course is to provide students who have been designated as at-risk of dropping out of high school with varied experiences in continuing to achieve success in school, personal growth through individual and group processes, and improved attitudes and behaviors towards learning, self, school and community. Through enrollment in this class, students (and their families) are connected with public and private health employment, counseling and social services. The private sector is involved in the collaboration in a variety of ways.

Exceptional Student Education (ESE)**Access Algebra 1A****Course Number:** 7912080**Credit:** 0.05**Weight:** Standard 0.0**Term:** Multiyear**Prerequisite:** None**Course Description:**

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.

Access Algebra 1B**Course Number:** 7912090**Credit:** 0.05**Weight:** Standard 0.0**Term:** Multiyear**Prerequisite:** None**Course Description:**

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. This is the second of a two-year sequence of courses, Algebra 1a and Algebra 1b.

Access Biology 1**Course Number:** 7920015**Credit:** 0.05**Weight:** Standard 0.0**Term:** Multiyear**Prerequisite:** None**Course Description:**

The purpose of this course is to provide a general knowledge of biology to enable students with disabilities to function at their highest levels and prepare to participate effectively in post-school adult living and the world of work.

Access Drawing 1**Course Number:** 79967015**Credit:** 1.00**Weight:** Standard 0.0**Term:** Multiyear**Prerequisite:** None

Course Description:

Access Earth/Space Science

Course Number: 7920020

Weight: Standard 0.0

Prerequisite: None

Credit: 1.00

Term: Multiyear

Course Description:

The purpose of this course is to provide a general knowledge of the concepts of earth and space science to enable students with disabilities to function at their highest levels and prepare to participate effectively in post-school adult living and the world of work.

Access Economics with Financial Literacy

Course Number: 7921022

Weight: Standard 0.0

Prerequisite: None

Credit: 1.00

Term: Multiyear

Course Description:

Access English 1

Course Number: 7910120

Weight: Standard 0.0

Prerequisite: None

Credit: 1.00

Term: Multiyear

Course Description:

Access courses are intended only for students with a significant cognitive disability. Access courses 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. The access points included in access courses are intentionally designed to foster high expectations for students with significant cognitive disabilities.

Access English 2

Course Number: 7910125

Weight: Standard 0.0

Prerequisite: None

Credit: 0.05

Term: Multiyear

Course Description:

Access courses are intended only for students with a significant cognitive disability. Access courses 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. The access points included in access courses are intentionally designed to foster high expectations for students with significant cognitive disabilities.

Access English 3

Course Number: 7910130

Weight: Standard 0.0

Prerequisite: None

Credit: 0.05

Term: Multiyear

Course Description:

Access courses are intended only for students with a significant cognitive disability. Access courses 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. The access points included in access courses are intentionally designed to foster high expectations for students with significant cognitive disabilities.

Access English 4

Course Number: 7910135

Weight: Standard 0.0

Prerequisite: None

Credit: 1.00

Term: Multiyear

Course Description:

Access courses are intended only for students with a significant cognitive disability. Access courses 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. The access points included in access courses are intentionally designed to foster high expectations for students with significant cognitive disabilities.

Access Integrated Science 1

Course Number: 7920025

Credit: 0.05

Weight: Standard 0.0

Term: Multiyear

Prerequisite: None

Course Description:

The purpose of this course is to provide a general knowledge of the concepts of life science, physical science and earth science to enable students with disabilities to function at their highest levels and prepare to participate effectively in post-school adult living and the world of work.

Access Mathematics for Data & Financial Literacy

Course Number: 7912120

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students access to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that target the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.

Access United States Government

Course Number: 7921015

Credit: 0.05

Weight: Standard 0.0

Term: Multiyear

Prerequisite: None

Course Description:

Access courses are intended only for students with a significant cognitive disability. Access courses 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. The access points included in access courses are intentionally designed to foster high expectations for students with significant cognitive disabilities.

Access United States History

Course Number: 7921025

Credit: 1.00

Weight: Standard 0.0

Term: Multiyear

Prerequisite: None

Course Description:

Access World History

Course Number: 7921027

Credit: 0.05

Weight: Standard 0.0

Term: Multiyear

Prerequisite: None

Course Description:

Access courses are intended only for students with a significant cognitive disability. Access courses 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. The access points included in access courses are intentionally designed to foster high expectations for students with significant cognitive disabilities.

Language Therapy

Course Number: 7966040

Credit: 0.05

Weight: Standard 0.0
Prerequisite: None

Term: N/A

Course Description:

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.

Learning Strategies 9-12

Course Number: 7963080
Weight: Standard 0.0
Prerequisite: None

Credit: 0.05
Term: Multiyear

Course Description:

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.

Preparation for Adult Living

Course Number: 7963010
Weight: Standard 0.0
Prerequisite: None

Credit: 0.05
Term: Multiyear

Course Description:

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.

Preparation for Adult Living

Course Number: 7963010
Weight: Standard 0.0
Prerequisite: None

Credit: 0.05
Term: Multiyear

Course Description:

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.

Speech Therapy

Course Number: 7966030
Weight: Standard 0.0
Prerequisite: None

Credit: 0.05
Term: N/A

Course Description:

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.

Foreign Languages

American Sign Language 1

Course Number: 717300
Weight: Standard 0.0
Prerequisite: Middle School Teacher Recommendation or Successful Completion of English I

Credit: 1.00
Term: Yearlong

Course Description:

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

American Sign Language 2

Course Number: 717310

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: ASL I and Teacher Recommendation

Course Description:

The purpose of this course is to further develop students' knowledge of American Sign Language (ASL). ASL 2 may be substituted for the foreign language university requirement.

American Sign Language 3 Honors

Course Number: 717312

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: ASL II and Teacher Recommendation

Course Description:

The purpose of this course is to prepare a hearing student, who has successfully completed ASL I and II, with information and advanced skill development in ASL. This new information and advanced skill will prepare the student to sit for the State of Florida Quality Assurance (QA) exam. The content shall include specialized vocabulary (medical, legal, education, etc.), grammatical features of ASL, receptive and expressive skill development.

American Sign Language 4 Honors

Course Number: 717314

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: ASL III and Teacher Recommendation

Course Description:

The purpose of this course is to enable students to further develop advanced skills in American Sign Language through a linguistic, communicative, and cultural approach to language acquisition. Emphasis is placed on receptive and expressive signing, applied grammar, cross-cultural understanding, and real-life applications.

Florida's Pre-international Baccalaureate Spanish 1

Course Number: 708800

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Placement in Pre-IB Program

Course Description:

The purpose of this course is to introduce students to Spanish and Hispanic cultures and to develop communication skills and cross-cultural understanding.

Florida's Pre-international Baccalaureate Spanish 2

Course Number: 708810

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Placement in Pre-IB Program

Course Description:

The purpose of this course is to expand previously acquired skills.

Florida's Pre-international Baccalaureate Spanish 3

Course Number: 708820
Weight: Honors 0.5
Prerequisite: Placement in Pre-IB Program

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to expand previously acquired skills.

International Baccalaureate Spanish AB Initio 1

Course Number: 708891
Weight: Honors 1.0
Prerequisite: Placement in IB Program

Credit: 1.00
Term: Yearlong

Course Description:

International Baccalaureate Spanish AB Initio 2

Course Number: 708892
Weight: Honors 1.0
Prerequisite: Placement in IB Program

Credit: 1.00
Term: Yearlong

Course Description:

International Baccalaureate Spanish 4

Course Number: 708830
Weight: Honors 1.0
Prerequisite: Placement in IB Program

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to expand previously acquired skills and to prepare students to take the International Baccalaureate Language B exam in Spanish at the subsidiary level.

International Baccalaureate Spanish 5

Course Number: 708840
Weight: Honors 1.0
Prerequisite: Placement in IB Program

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to expand previously acquired skills and to prepare students to take the International Baccalaureate Language

Florida's Pre-international Baccalaureate Latin 1

Course Number: 0706800
Weight: Honors 1.0
Prerequisite: Placement in IB Program

Credit: 1.00
Term: Yearlong

Course Description:

Florida's Pre-international Baccalaureate Latin 2

Course Number: 0706810
Weight: Honors 1.0
Prerequisite: Placement in IB Program

Credit: 1.00
Term: Yearlong

Course Description:

Florida's Pre-international Baccalaureate Latin 4

Course Number: 0706830
Weight: Honors 1.0
Prerequisite: Placement in IB Program

Credit: 1.00
Term: Yearlong

Course Description:

Florida's Pre-international Baccalaureate Latin 5

Course Number: 0706840
Weight: Honors 1.0
Prerequisite: Placement in IB Program

Credit: 1.00
Term: Yearlong

Course Description:

Spanish 1

Course Number: 708340
Weight: Standard 0.0
Prerequisite: Middle School Teacher Recommendation or Successful Completion of English I

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to enable students to begin to acquire proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills and on acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered, and real-life applications are emphasized throughout the course.

Spanish 2

Course Number: 708350
Weight: Standard 0.0
Prerequisite: Spanish I and Teacher Recommendation

Credit: 1.00
Term: Yearlong

Course Description:

The purpose of this course is to enable students to enhance proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. There is continued emphasis on the development of listening, speaking, reading and writing skills and on acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered, and real-life applications are emphasized throughout the course.

JROTC and Military Training

Air Force: Aerospace Science 1

Course Number: 1800300
Weight: Honors 1.0
Prerequisite: None

Credit: 1.00
Term: Yearlong

Course Description:

Air Force: Aerospace Science 2

Course Number: 1800310
Weight: Honors 1.0
Prerequisite:

Credit: 1.00
Term: Yearlong

Course Description:

Air Force: Aerospace Science 3

Course Number: 1800320
Weight: Honors 1.0
Prerequisite:

Credit: 1.00
Term: Yearlong

Course Description:

Air Force: Advanced Aerospace Science

Course Number: 1800340

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite:

Course Description:

Air Force: Aerospace Science 4

Course Number: 1800360

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite:

Course Description:

Mathematics

Advanced Placement Calculus AB

Course Number: 1202410

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Pre-Calculus, Meet Honors Criteria and Teacher Recommendation

Course Description:

Calculus AB is primarily concerned with developing the students' understanding of the concepts of calculus and providing experience with its methods and applications. The courses emphasize a multi-representational approach to calculus, with concepts, results, and problems being expressed graphically, numerically, analytically, and verbally. The connections among these representations also are important. Major topics include: Functions, Graphs, and Limits, Derivatives, and, Integrals. Extensive out of class preparation is required. Students are expected to take a final AP exam.

Advanced Placement Calculus BC

Course Number: 1202420

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: AP Calculus AB, Meet Honors Criteria and Teacher Recommendation

Course Description:

Calculus BC is an extension of Calculus AB rather than an enhancement, common topics require a similar depth of understanding. Major topics include: Functions, Graphs, and Limits, Derivatives, Integrals, and, Polynomial Approximations and Series. Extensive out of class preparation is required. Students are expected to take a final AP exam.

Advanced Placement Precalculus

Course Number: 1202305

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite:

Course Description:

Algebra 1

Course Number: 1200310

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: M/J Grade 8 Pre-Algebra

Course Description:

This course, or its equivalent, is a required course for graduation. The critical areas of this course deepen and extend understanding of the number system and of linear and exponential relationships by contrasting them with each other and by applying linear models to statistical data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The standards for these critical areas fall into three reporting categories: Algebra and Modeling, Functions and Modeling, and, Statistics and the Number System. 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 real-world scenarios. Students must participate in the End-of-Course examination.

Algebra 1 Honors

Course Number: 1200320

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Meet Honors Criteria and Teacher Recommendation

Course Description:

This course is a rigorous study designed for the student who excels in both ability and performance in mathematics. The critical areas of this course deepen and extend understanding of the number system and of linear and exponential relationships by contrasting them with each other and by applying linear models to statistical data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The standards for these critical areas fall into three reporting categories: Algebra and Modeling, Functions and Modeling, and, Statistics and the Number System. 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 real-world scenarios. Students must participate in the End-of-Course examination.

Algebra 1-A

Course Number: 1200370

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: M/J Grade 8 Pre-Algebra

Course Description:

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. This is the first of a two-year sequence of courses, Algebra 1-A and Algebra 1-B. Together, the two courses fulfill the Algebra 1 requirements (Course Number 1200310). There are two critical areas of this course: Relationships Between Quantities and Reasoning with Equations and Linear and Exponential Relationships. These critical areas deepen and extend understanding of the number system and of linear and exponential relationships by contrasting them with each other and by applying linear models to statistical data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Standards for Mathematical Practice apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of real-world scenarios.

Algebra 1-B

Course Number: 1200380

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Algebra 1-A

Course Description:

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. This is the second of a two-year sequence of courses, Algebra 1-A and Algebra 1-B. Together, the two courses fulfill the Algebra 1 requirements (Course Number 1200310). There are three critical areas of this course: Descriptive Statistics, Expressions and Equations and Quadratic Functions and Modeling. These critical areas deepen and extend understanding of the number system and of linear and exponential relationships by contrasting them with each other and by applying linear models to statistical data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Standards for Mathematical

Practice apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of real-world scenarios. Students must participate in the End-of-Course examination.

Algebra 2

Course Number: 1200330

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Algebra 1, Geometry and Teacher Recommendation

Course Description:

This second course in algebra is designed for college bound students. This course builds on work with linear, quadratic, and exponential functions, and extends student repertoire of functions to include polynomial, rational, and radical functions. Students will work closely with the expressions that define the functions, and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. The standards for this course fall into three reporting categories: Algebra and Modeling, Functions and Modeling, and, Statistics and the Number System. 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 real-world scenarios.

Algebra 2 Honors

Course Number: 1200340

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Algebra 1, Geometry, Meet Honors Criteria and Teacher Recommendation

Course Description:

This course is a rigorous study designed for the student who excels both in ability and performance in college preparatory mathematics. This course builds on work with linear, quadratic, and exponential functions, and extends student repertoire of functions to include polynomial, rational, and radical functions. Students will work closely with the expressions that define the functions, and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. The standards for this course fall into three reporting categories: Algebra and Modeling, Functions and Modeling, and, Statistics and the Number System. 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 real-world scenarios.

Geometry

Course Number: 1206310

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Algebra 1 and Teacher Recommendation

Course Description:

Geometry is a course designed for college bound students. In this course, students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. The standards for this course fall into three critical areas (reporting categories): Congruence, Similarity, Right Triangles and Trigonometry, Circles, Geometric Measurement and Geometric Properties with Equations, and, Modeling with Geometry. 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 real-world scenarios. This course emphasizes the relationship between Algebra and Geometry in preparation for Algebra 2.

Geometry Honors

Course Number: 1206320

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Algebra 1, Meet Honors Criteria and Teacher Recommendation

Course Description:

This course is designed for the student who excels in both ability and performance in college preparatory mathematics. This is a rigorous study in which students will explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. The standards for this course fall into three critical areas (reporting categories): Congruence, Similarity, Right Triangles and Trigonometry, Circles, Geometric Measurement and Geometric Properties with Equations, and, Modeling with Geometry. 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 real-world scenarios. Extensive out-of-class preparation is required. This course emphasizes the relationship between Algebra and Geometry in preparation for Algebra 2 Honors.

International Baccalaureate Mathematics: Analysis and Approaches 1

Course Number: 1201325**Credit:** 1.00**Weight:** Honors 1.0**Term:** Yearlong**Prerequisite:** None**Course Description:**

This course recognizes the need for analytical expertise in a world where innovation is increasingly dependent on a deep understanding of mathematics. This course includes topics that are both traditionally part of a pre-university mathematics course (for example, functions, trigonometry, calculus) as well as topics that are amenable to investigation, conjecture and proof, for instance the study of sequences and series at both SL and HL, and proof by induction at HL.

International Baccalaureate Mathematics: Analysis and Approaches 2

Course Number: 1201330**Credit:** 1.00**Weight:** Honors 1.0**Term:** Yearlong**Prerequisite:** None**Course Description:**

This course recognizes the need for analytical expertise in a world where innovation is increasingly dependent on a deep understanding of mathematics. This course includes topics that are both traditionally part of a pre-university mathematics course (for example, functions, trigonometry, calculus) as well as topics that are amenable to investigation, conjecture and proof, for instance the study of sequences and series at both SL and HL, and proof by induction at HL.

International Baccalaureate Mathematics: Applications and Interpretation 1

Course Number: 1209300**Credit:** 1.00**Weight:** Honors 1.0**Term:** Yearlong**Prerequisite:** None**Course Description:**

This course recognizes the increasing role that mathematics and technology play in a diverse range of fields in a data-rich world. As such, it emphasizes the meaning of mathematics in context by focusing on topics that are often used as applications or in mathematical modelling. To give this understanding a firm base, this course also includes topics that are traditionally part of a pre-university mathematics course such as calculus and statistics. The course makes extensive use of technology to allow students to explore and construct mathematical models. Mathematics: applications and interpretation will develop mathematical thinking, often in the context of a practical problem and using technology to justify conjectures.

International Baccalaureate Mathematics: Applications and Interpretation 2

Course Number: 1209305
Weight: Honors 1.0
Prerequisite: None

Credit: 1.00
Term: Yearlong

Course Description:

This course recognizes the increasing role that mathematics and technology play in a diverse range of fields in a data-rich world. As such, it emphasizes the meaning of mathematics in context by focusing on topics that are often used as applications or in mathematical modelling. To give this understanding a firm base, this course also includes topics that are traditionally part of a pre-university mathematics course such as calculus and statistics. The course makes extensive use of technology to allow students to explore and construct mathematical models. Mathematics: applications and interpretation will develop mathematical thinking, often in the context of a practical problem and using technology to justify conjectures.

Mathematics for Data and Financial Literacy

Course Number: 1200384
Weight: Honors 1.0
Prerequisite:

Credit: 1.00
Term: Yearlong

Course Description:

Physical Education

Aerobics 1

Course Number: 1503400
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

The purpose of this course is to enable students to acquire basic knowledge of aerobic activities and fitness and to maintain or improve an individualized level of fitness.

Aerobics 2

Course Number: 1503410
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

The purpose of this course is to enable students to extend their knowledge of aerobic activities and fitness and to maintain or improve an individualized level of fitness.

Aerobics 3

Course Number: 1503420
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

This course is designed to help students develop an optimal level of health-related fitness and acquire additional knowledge of fitness concepts.

Basketball

Course Number: 1503310
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

The purpose of this course is to enable students to develop knowledge and skills in basketball and to improve health-related fitness.

Basketball 2

Course Number: 1503315K
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

The purpose of this course is to enable students to develop knowledge and skills in basketball and to improve health-related fitness.

Care and Prevention of Athletic Injuries

Course Number: 1502490
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

Comprehensive Fitness

Course Number: 1501390/1501390F
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

Semester long PE Elective

Gymnastics 1

Course Number: 1502300
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

Gymnastics 2

Course Number: 1502310
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

Individual and Dual Sports 1

Course Number: 1502410
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

The purpose of this course is to enable students to acquire basic knowledge and skills in specified individual and dual sports and improve health-related fitness.

Individual and Dual Sports 2**Course Number:** 1502420**Credit:** 0.50**Weight:** Standard 0.0**Term:** Semester**Prerequisite:** None**Course Description:**

The purpose of this course is to enable students to develop knowledge and skills in specified individual and dual sports and improve health-related fitness.

Individual and Dual Sports 3**Course Number:** 1502430**Credit:** 0.50**Weight:** Standard 0.0**Term:** Semester**Prerequisite:** None**Course Description:**

This is a survey course designed to help students acquire knowledge of individual and dual sports play, develop basic skills in selected individual and dual sports and maintain and/or improve health-related fitness.

Paddleball/Racquetball/Handball**Course Number:** 1502400**Credit:** 0.50**Weight:** Standard 0.0**Term:** Semester**Prerequisite:** None**Course Description:****Personal Fitness****Course Number:** 1501300**Credit:** 0.50**Weight:** Standard 0.0**Term:** Semester**Prerequisite:** None**Course Description:****Power Weight Training 1****Course Number:** 1501410**Credit:** 0.50**Weight:** Standard 0.0**Term:** Semester**Prerequisite:** Teacher Recommendation**Course Description:**

The purpose of this course is to enable students to acquire basic knowledge and skills in power weight training and improve health-related fitness.

Recreational Activities**Course Number:** 1502470**Credit:** 0.50**Weight:** Standard 0.0**Term:** Semester**Prerequisite:** None**Course Description:**

Team Sports 1

Course Number: 1503350
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

The purpose of this course is to enable students to acquire basic knowledge of team sports play, develop skills in specified team sports and improve health-related fitness.

Team Sports 2

Course Number: 1503360
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

The purpose of this course is to enable students to develop knowledge of team sports play, develop skills in specified team sports and improve health-related fitness.

Weight Training 1

Course Number: 1501340
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

The purpose of this course is to enable students to acquire basic knowledge and skills in weight training, improve muscular strength and endurance and begin to enhance self-image.

Weight Training 2

Course Number: 1501350
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

The purpose of this course is to enable students to develop intermediate-level knowledge and skills in weight training, further improve muscular strength and endurance and further enhance self-image.

Weight Training 3

Course Number: 1501360
Weight: Standard 0.0
Prerequisite: None

Credit: 0.50
Term: Semester

Course Description:

The purpose of this course is to enable students to develop advanced knowledge and skills in weight training, further improve muscular strength and endurance and further enhance self-image.

Science

Advanced Placement Physics 1

Course Number: 2003421
Weight: Honors 1.0

Credit: 1.00
Term: Yearlong

Prerequisite: Honors Physics is suggested, teacher recommendation, students should have completed Algebra 2, concurrent enrollment in pre-calculus.

Course Description:

This is a rigorous, college level course. It delves into the main principles of physics and emphasizes conceptual understanding with problem-solving using algebra and some trigonometry. Topics include: Kinematics, Newtonian Mechanics, work, energy and power, Mechanical Waves and sound, introduction to electrostatics. Students are expected to take a final AP Exam.

Advanced Placement Physics 2**Course Number:** 2003422**Credit:** 1.00**Weight:** Honors 1.0**Term:** Yearlong**Prerequisite:** Teacher recommendation, students should have taken AP Physics 1. Students should have taken pre-calculus or an equivalent course.**Course Description:**

This is equivalent to a second semester college course in algebra based physics. The course covers Fluid mechanics, Thermodynamics, electricity and magnetism, Circuitry, Optics, Quantum, Atomic, and Nuclear physics. Students are expected to take a final AP Exam.

Anatomy and Physiology Honors**Course Number:** 2000360**Credit:** 1.00**Weight:** Honors 0.5**Term:** Yearlong**Prerequisite:** Honors Biology, meet honors criteria**Course Description:**

This course provides greater depth of topic on the structure and functions of the human body. The content includes anatomical terminology, histology, systems of the body, organization and development of living things, genetics and disease processes.

Biology 1**Course Number:** 2000310**Credit:** 1.00**Weight:** Standard 0.0**Term:** Yearlong**Prerequisite:** Environmental Science**Course Description:**

The course provides information and activities in the life sciences. Among the topics covered are: Molecular and cellular biology, classification, heredity and evolution, populations and ecosystems. Students who complete this course will take the state end of course exam which comprises 30% of their grade for the year.

Earth/Space Science**Course Number:** 2001310**Credit:** 1.00**Weight:** Standard 0.0**Term:** Yearlong**Prerequisite:** Biology**Course Description:**

The purpose of this course is to develop and apply concepts basic to the Earth, its materials, processes, history and environment, and, to learn concepts about our universe.

Environmental Science**Course Number:** 2001340**Credit:** 1.00**Weight:** Standard 0.0**Term:** Yearlong**Prerequisite:** None**Course Description:**

This course gives students opportunity to explore living and non-living relationships in the environmental world. Students will learn about various types of renewable and non-renewable resources, and human impact on the

environment. Students will have opportunity to discuss the impact of human activity and will learn sustainability practices.

International Baccalaureate Astronomy 2

Course Number: 2001810

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite:

Course Description:

International Baccalaureate Biology 1

Course Number: 2000805

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: PreInternational Baccalaureate Biology

Course Description:

This is the first year of IB Biology study on the principles and processes of Biology. Course topics include cells, molecular biology, genetics, ecology, evolution and biodiversity and human physiology.

International Baccalaureate Environmental Systems and Societies

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Course Number: 2001370

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite:

Course Description:

International Baccalaureate Physics 3

Course Number: 2003850

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Placement in the IB program, IB Physics 2

Course Description:

The purpose of this course is to provide a college-level course in physics and to prepare students to seek credit and/or appropriate placement in college physics courses.

International Baccalaureate Biology 3

Course Number: 2000820

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: International Baccalaureate Biology 2

Course Description:

This is a 3rd year biology course with an emphasis on organismal biology.

International Baccalaureate Environmental Systems & Societies 2

Course Number: 2001375

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Teacher recommendation, placement in the IB program, PIB or Honors Biology, PIB or Honors Chemistry.

Course Description:

Students will be provided with a coherent perspective of the interrelationships between environmental systems and societies. Topics include Ecosystems, Biodiversity and Conservation, Water and Food Production Systems, Soil and Atmospheric Systems and Human Systems and Resource Use. Students will sit for the IB SL Examination at the conclusion of this course.

Marine Science 1

Course Number: 2002500

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: Biology

Course Description:

The purpose of this course is to provide an overview of the marine environment. Content includes marine systems, formation of the oceans and interrelationships between man and the ocean environment.

Pre-international Baccalaureate Biology

Course Number: 2000800

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Teacher recommendation and placement in the Pre-IB program.

Course Description:

Co-requisite: Minimum Geometry Honors. The purpose of this course is to present an in-depth study of the biological sciences in preparation for IB level classwork and laboratory activities. Among topics covered are: Molecular and cellular biology, classification, heredity and evolution, ecosystems. Students who complete this course will take the state end of course exam which comprises 30% of their grade for the year.

Pre-international Baccalaureate Chemistry

Course Number: 2003800

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Pre-IB Biology

Course Description:

Co-requisite: Minimum Algebra 2 Honors. The purpose of this course is to present an in-depth study of the biological sciences in preparation for IB level classwork and laboratory activities. Among topics covered are: Molecular and cellular biology, classification, heredity and evolution, ecosystems. Students who complete this course will take the state end of course exam which comprises 30% of their grade for the year. This rigorous course studies the composition and changes associated with matter. Math is an integral part of the course. This course includes some rigorous standards that are not part of the standard course.

Social Studies

Advanced Placement United States History

Course Number: 2100330

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Meet Honors Criteria and Teacher Recommendation

Course Description:

Students study the development of the United States within the context of history by examining connections to the past to prepare for the future. Students use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures and humanities to solve problems in academic, civic, social and employment settings. Students are expected to take a final AP exam.

Advanced Placement World History: Modern

Course Number: 2109420

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Meet Honors Criteria and Teacher Recommendation

Course Description:

Students understand the development of Europe within the context of history by examining connections to the past in order to prepare for the future as participating members of a global community. Students use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures and humanities to solve problems in academic, civic, social and employment settings. Students are expected to take a final AP exam.

Economics with Financial Literacy

Course Number: 2102335

Credit: 0.50

Weight: Standard 0.0

Term: Semester

Prerequisite: None

Course Description:

The primary content emphasis for this course pertains to the study of the concepts and processes of the national and international economic systems. Content should include, but is not limited to, currency, banking, and monetary policy, the fundamental concepts relevant to the major economic systems, the global market and economy, major economic theories and economists, the role and influence of the government and fiscal policies, economic measurements, tools, and methodology, financial and investment markets, and the business cycle.

Florida's Pre-IB World History

Course Number: 2109810

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: None

Course Description:

The purpose of this Pre-IB course is to prepare students for the International Baccalaureate Diploma Programme (DP). As such, this course will provide academic rigor and relevance through a comprehensive curriculum based on the Next Generation Sunshine State Standards and standards taught with reference to the unique facets of the IB. These facets include interrelatedness of subject areas, a holistic view of knowledge, intercultural awareness, embracing international issues, and communication as fundamental to learning. Instructional design must provide students with values and opportunities that enable them to develop respect for others and an appreciation of similarities and differences. Learning how to learn and how to critically evaluate information is as important as the content of the disciplines themselves.

Holocaust Education Honors

Course Number: 2100405

Credit: 0.50

Weight: Honors 1.0

Term: Semester

Course Description:

International Baccalaureate Contemporary History 2

Course Number: 2109805

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: None

Course Description:

United States History

Course Number: 2100310

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

The purpose of this course is to enable students to understand the development of the United States within the context of history with a major focus on the post-Reconstruction period. Students will use knowledge pertaining to history,

geography, economics, political processes, religion, ethics, diverse cultures and humanities to solve problems in academic, civic, social and employment settings.

United States History Honors

Course Number: 2100320

Credit: 1.00

Weight: Honors 0.5

Term: Yearlong

Prerequisite: Meet Honors Criteria and Teacher Recommendation

Course Description:

The purpose of this more rigorous course is to enable students to understand the development of the United States within the context of history with a major focus on the post-Reconstruction period. Students will use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures and humanities to solve problems in academic, civic, social and employment settings.

United States Government

Course Number: 2106310

Credit: 0.50

Weight: Standard 0.0

Term: Semester

Prerequisite: None

Course Description:

The purpose of this course is to enable students to gain an understanding of American government and political behavior that is essential for effective citizenship and active involvement in a democratic American society.

World History

Course Number: 2109310

Credit: 1.00

Weight: Standard 0.0

Term: Yearlong

Prerequisite: None

Course Description:

The purpose of this course is to enable students to understand their connections to the development of civilizations by examining the past to prepare for their future as participating members of a global community. Students will use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures and humanities to solve problems in academic, civic, social and employment settings.

International Baccalaureate History of the Americas

Course Number: 2100800

Credit: 1.00

Weight: Honors 1.0

Term: Yearlong

Prerequisite: Placement in IB Program

Course Description:

Students study the development of the nations of the Western Hemisphere within the context of history by examining connections to the past to prepare for the future as participating members of a democratic society. Students use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures and humanities to solve problems in academic, civic, social and employment settings.