

Curriculum Guide

2022 - 2023



ADMINISTRATION

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Mr. Jeremiah Swartz, Math Coach

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DEANS

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GUIDANCE

Dr. Dana Jacobson, College & Career Counselor
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ATHLETICS

Mr. Travis James, Athletic Director
Mrs. Nicole Martinez, Certified Athletic Trainer

Welcome to your 2022-2023 curriculum guide! Please understand that it is very important that you choose classes for the upcoming year that will not only interest you, but that will challenge you as well. Make sure that you read through the curriculum guide, and if you follow these steps, it will help ensure that you are in the correct classes and that you have an outstanding 2022-2023 school year.

1. Review your graduation requirements.
2. Consider your plans post graduation.
3. Choose your electives (check all prerequisites).
4. Review your choices with your parents/guardians and teachers.

Honors and Advanced Level Course Note

Academic rigor is more than simply assigning to students a greater quantity of work. Through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted, students are challenged to think and collaborate critically on the content they are learning.

Schedule Change Policy

Once the school year begins, changes to class selections are made only for the following valid reasons: computer error, failing a required class, passing a class in summer school, lacking a graduation requirement, or lacking an appropriate prerequisite. All schedule changes must be approved by an Administrator and Guidance Counselor.

Please understand that classes or lunch placement are NOT changed for teacher or social preference. Any request for these reasons will be denied. Also, failure to complete your summer reading does not constitute a valid reason for a class change.

Graduation Requirements

On the following pages, you will find information specific to your graduation year. Think about the year that you will graduate from Gateway High School. This year is classified as your cohort year.

GRADUATION REQUIREMENTS

Students Entering Grade 9 in 2019 – 2020 Graduation Year 2023
Students Entering Grade 9 in 2020 – 2021 Graduation Year 2024
Students Entering Grade 9 in 2021 – 2022 Graduation Year 2025
Students Entering Grade 9 in 2022 – 2023 Graduation Year 2026

English	4 Credits
Mathematics	1 Credit Algebra (EOC=30% of final grade) 1 Credit Geometry (EOC=30% of final grade) 2 Credits Additional Math
Science	1 Credit Biology (EOC=30% of final grade) 2 Credits Additional Science identified as Equally Rigorous
Social Studies	1 Credit World History 1 Credit United States History (EOC =30% of final grade) .5 Credit United States Gov't .5 Credit Economics w/Financial Literacy
World Languages	Not required for graduation. Minimum 2 years of the same language required for admission into most universities and some Bright Futures Scholarships.
Fine and Performing Arts, Speech/Debate, or Practical Arts	1 Credit in Fine or Performing Arts, Speech and Debate, or eligible Practical Arts

GRADUATION REQUIREMENTS

Continued

Physical Education* * 2 credits of JROTC satisfy this requirement	Option 1: .5 Credit Personal Fitness and .5 Credit PE Option 2: 1 Credit in Physical Education to include the integration of Health (HOPE) available through OVSS
Electives	8 Credits
TOTAL	24 Credits
State Assessments*	Students must earn a passing score on statewide standardized assessments Students must earn a passing score on the Algebra 1 EOC or concordant score
On-Line Course	Requires a full course to be completed
Grade Point Average	Cumulative GPA of 2.0 on a 4.0 scale (unweighted)



Advanced Placement Courses

Advanced Placement (AP) courses are recommended for outstanding students. These courses are very challenging and are taught at a college level. There are extensive outside assignments and reading involved in these courses. At the end of the course a standardized exam is taken on a national test day for each course. Students who earn a 3 or better on the test can earn college credit for the course. Each college has a unique acceptance policy for AP credits, so it is strongly recommended that you review the policy for the college you wish to attend. Below is a recommended course of study prepared by the district curriculum department.

AP Recommended Course of Study

	English	Math	Science	Social Studies	Fine/Perf. Art & Physical Ed.	Elective	Elective
Grade 9	English 1 Honors	*Geometry Honors	*Biology Honors	AP Human Geography	Personal Fitness/PE	Foreign Language I	Elective
Grade 10	English 2 Honors	Algebra II Honors	Chemistry Honors or Physics Honors	AP World History	Performing or Practical Art **AP European	Foreign Language II	AP Music Theory AP Comp. Sci Prin
Grade 11	AP English Language	Pre-calculus Honors	Chemistry Honors, Physics Honors or AP Science: Chemistry, Physics, Biology or Environmental Science	AP U.S. History	**AP Psychology, AP European History or AP Statistics	**Physics Honors or Foreign Language III	AP Music Theory AP Comp. Sci Prin AP 2-D Art
Grade 12	AP English Literature	AP Calculus	AP Science: Chemistry, Physics, Biology or Environmental Science	AP U.S. Government/ AP Macro or Micro Economics	**AP Psychology or AP Statistics	AP Foreign Language	AP Music Theory AP 2- Art AP Drawing AP Comp. Sci Prin

*Assumes student successfully completed Algebra 1 Honors and Physical Science Honors in middle school.

**Final course selection in the junior and senior years will be determined by student interest and future goals; course offering may vary at individual high schools



Course Descriptions

2022-2023

ART/VISUAL ARTS

0101300

2-D Studio Art 1

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. This course incorporates hands-on activities and consumption of art materials.

Prereq: None

Grade(s): 9-12 Credit: 1.0

0101310

2-D Studio Art 2

Students develop and refine technical skills and create 2-D compositions with a variety of media in drawing, painting, printmaking, collage, and/or design. 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. This course incorporates hands-on activities and consumption of art materials.

Prereq: 2-D Art 1

Grade(s): 10-12 Credits 1.0

01013300

3-D Studio Art 1

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. This course incorporates hands-on activities and consumption of art materials.

Prereq: None

Grade(s): 9-12 Credits 1.0

01013400

3-D Studio Art 2

Students explore spatial relationships through the use of nonobjective, abstract, or representational forms, products, or structures. Instruction may include, but is not limited to, content in green or industrial design, sculpture, ceramics, or building arts. Processes and techniques for substitution include wheel-thrown clay, glaze formulation and application, or extruded, cast, draped, molded, laminated, or soft forms. Media may include, but are not limited to, clay, wood, metal, plaster, paper maché, and plastic with consideration of the workability, durability, cost, and toxicity of the media used. 3-D artists experiment with and manipulate space-producing devices, including overlapping, transparency, interpenetration, vertical and horizontal axis, inclined planes, disproportionate scale, fractional or abstracted representation, and spatial properties of the structural art elements. Craftsmanship and quality are reflected in the surface and structural qualities of the completed art 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. This course incorporates hands-on activities and consumption of art materials.

Prereq: 3-D Art 1

Grade(s): 10-12 Credit: 1.0

0109350

AP Studio Art 2-D

The 2-D Design portfolio addresses two-dimensional design issues and involves decision making about how to use the elements and principles of art in an integrative way. Students' portfolios demonstrate skills and ideas developed, refined, and applied throughout the course to produce visual compositions

Prereq: 2-D Art 2 and Teacher Recommendation

Grade(s): 11-12 Credit: 1.0



Advancement Via Individual Determination (AVID) is a program designed to prepare students in the academic middle for four-year college. The AVID curriculum, based on rigorous standards, was developed by middle and senior high school teachers in collaboration with college professors. It is driven by the WICR method, which stands for writing, inquiry, collaboration, and reading. AVID targets students in the academic middle — B, C, and even D students — who have the desire to go to college and the willingness to work hard. These are students who are capable of completing rigorous curriculum but are falling short of their potential. Typically, they will be the first in their families to attend college, and many are from low-income or minority families. AVID pulls these students out of their unchallenging courses and puts them on the college track: acceleration instead of remediation.

17003900

AVID 1

Advancement Via Individual Determination (AVID) is an elective class that provides support for students in the AVID program through curricular and mentoring activities.

Prereq: Must be in AVID Program

Grade(s): 9 Credit: 1.0

17004000

AVID 2

Advancement Via Individual Determination (AVID) is an elective class that provides support for students in the AVID program through curricular and mentoring activities. This course is designed to enable students to develop fundamental skills aligned with current curriculum.

Prereq: Must be in AVID Program

Grade(s): 10 Credit: 1.0

17004100

AVID 3

Advancement Via Individual Determination (AVID) is an elective class that provides support for students in the AVID program through curricular and mentoring activities. This course is designed to enable students to develop fundamental skills aligned with current curriculum.

Prereq: Must be in AVID Program

Grade(s): 11 Credit: 1.0

17004200

AVID 4

Advancement Via Individual Determination (AVID) is an elective class that provides support for students in the AVID program through curricular and mentoring activities. This course is designed to enable students to develop fundamental skills aligned with current curriculum.

Prereq: Must be in AVID Program

Grade(s): 12 Credit: 1.0

CHORUS

13033200

Chorus 3 - Beginning Women

This course is designed for women who are new to the high school choral experience. Students will be introduced to basic vocal technique, sight reading, and music theory. Emphasis will be placed on the development of these skills to increase musicianship.

Prereq: None

Grade(s): 9-10 Women only Credit: 1.0

1303330W Chorus 4 - Women's Choir

1303340W Chorus 5 - Women's Choir

1303350W Chorus 6 - Women's Choir

This course is designed for the developing intermediate level singer in a choir atmosphere. Emphasis will be placed on healthy and expressive singing, accurate interpretation of notation, and musicianship. Students will be introduced to advanced concepts in sight reading and music theory as well as a variety of choral literature.

Prereq: Completion of previous level

Grade(s): 10-12 Women Only Credit: 1.0

1303330C Chorus 4 Advanced Women's Choir

1303340C Chorus 5 Advanced Women's Choir

1303350C Chorus 6 Advanced Women's Choir

This course is designed for singers with advanced vocal ability and sight reading skills. Students will develop advanced ensemble skills through the performance of a variety of choral literature. Emphasis will be placed on performance of varying types of choral genre.

Prereq: By Audition Only

Grade(s): 10-12 Women Only Credit: 1.0

1303330M Chorus 4 - Men's Choir

1303340M Chorus 5 - Men's Choir

1303350M Chorus 6 - Men's Choir

This course is designed for the developing intermediate level singer in a choir atmosphere. Emphasis will be placed on healthy and expressive singing, accurate interpretation of notation, and musicianship. Students will be introduced to advanced concepts in sight reading and music theory as well as a variety of choral literature.

Prereq: None

Grade(s): 10-12 Men Only Credit: 1.0

1300340

Music of the World

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.

Prereq: None

Grade(s): 9-12 Credit: 1.0

Career Pathways



CAREER PATHWAYS

In the Osceola School District, Career Pathways is designed to provide students a seamless pathway from middle school, through high school, and into post-secondary education. Post-secondary education might include university, technical school, community college, or apprenticeship. A Career Pathway prepares students for success in each of these options; the correct option after high school is best determined by the student's career plans. Students begin their middle school years with introductory and exploratory classes in careers. Once in high school, students can continue in classes and programs that provide specific training toward a desired career. These programs prepare students to enter the appropriate college, technical institute, or entry level job in their chosen career, often with a recognized industry certification and/or a Florida Gold Seal Vocational Scholars Award.

In addition, students who complete a Career Pathway program develop the employability and technical skills required by employers in today's globally competitive marketplace.



Gateway High School provides a wide variety of Career Pathways (Career and Technical Education or CTE) programs for students. Many programs offer special benefits to students.

POST- SECONDARY ARTICULATION

Many Career Pathway courses and programs provide students the opportunity to gain free college credit from Valencia Community College or free course acceleration from Osceola Technical College (OTEC). Some courses can also gain the student free college credit from other state colleges.

To participate in this articulation process, students should talk with their CTE teacher to find out the specific requirements for their program.



CTE COURSE DESCRIPTIONS

AP COMPUTER SCIENCE PRINCIPLES (This course counts as a Math credit)

Course Number 0200335

For Grade 10-12

Credit.0

Prerequisites Algebra1

Industry Certification: Java Script

MAJOR CONCEPTS/CONTENT:The AP Computer Science Principles course is designed to be equivalent to a first-semester introductory college computing course. In this course, 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. The course is unique in its focus on fostering student creativity. Students are encouraged to apply creative processes when developing computational artifacts and to think creatively while using computer software and other technology to explore questions that interest them. They will also develop effective communication and collaboration skills, working individually and collaboratively to solve problems, and discussing and writing about the importance of these problems and the impacts to their community, society, and the world.

AP COMPUTER SCIENCE A

Course Number: 0200320

For Grade: 10-12

Credit :1.0

Prerequisites: AP Computer Science Principles

Industry Certification: Java

MAJOR CONCEPTS/CONTENT: The AP Computer Science A course is designed to get students familiar with the concepts and tools of computer science as you learn a subset of the Java programming language. You'll do hands-on work to design, write, and test computer programs that solve problems or accomplish tasks.

DIGITAL INFORMATION TECHNOLOGY

Course Number 8207310

For Grades 9-12

Credit 1.0

Prerequisite None

Industry Certification: Microsoft Office Suite and/or Adobe Creative Suite titles

MAJOR CONCEPTS/CONTENT:This course is designed to provide a basic overview of current business and information systems and trends, and to introduce students to fundamental skills required for today's business and academic environments. Emphasis is placed on developing fundamental computer skills. The intention of this course is to prepare students to be successful both personally and professionally in an information based society. Digital Information Technology includes the exploration and use of: databases, the internet, spreadsheets, presentation applications, management of personal information and email, word processing and document manipulation, HTML, web page design, and the integration of these programs using software that meets industry standards.

DIGITAL MEDIA/MULTI MEDIA FOUNDATIONS 1

Course Number 8201210

For Grade 9-12

Credit 1.0

Prerequisites : None

Industry Certification:Photoshop

MAJOR CONCEPTS/CONTENT: This course provides competencies in presentation production issues, basic computer knowledge, illustration software, digital still photography, and photo editing software.

CTE COURSE DESCRIPTIONS

DIGITAL MEDIA/MULTI MEDIA FOUNDATIONS 2

Course Number 8201220

For Grade 9-12

Credit 1.0

Prerequisites : Digital Media/Multi Media 1

Industry Certification : Illustrator

MAJOR CONCEPTS/CONTENT: This course provides competencies in presentation production issues, intermediate computer knowledge, illustration software, digital still photography, and photo editing software.

DIGITAL MEDIA/MULTI MEDIA FOUNDATIONS 3

Course Number 8201230

For Grade 9-12

Credit 1.0

Prerequisites: Digital Media/Multi Media 2

Industry Certification : In-Design

MAJOR CONCEPTS/CONTENT: This course provides competencies in presentation production issues, advanced computer knowledge, illustration software, digital still photography, and photo editing software.

FOUNDATIONS OF PROGRAMMING

CourseNumber:9007210

For Grade 9-12

Credit 1.0

Prerequisites:Digital Information Technology

Industry Certification: MTA Programming

MAJOR CONCEPTS/CONTENT: This course introduces concepts, techniques, and processes associated with computer programming and software development.

GAME & SIMULATION FOUNDATIONS

Course Number: 8208110

For Grade 9-12

Credit 1.0

Prerequisites: None

MAJOR CONCEPTS/CONTENT: This course is designed to provide an introduction to game and simulation concepts and careers, the impact game and simulation has on society and industry, and basic game/simulation design concepts such as rule design, play mechanics, and media integration. This course compares and contrasts games and simulations, key development methodologies and tools, careers, and industry-related information. This course also covers strategies, processes, and methods for conceptualizing a game or simulation application; storyboarding techniques; and development tools.

Hands-on activities using an entry-level game development tool should be integrated into the curriculum

GAME & SIMULATION DESIGN

Course Number: 8208120

For Grade 10-12

Credit 1.0

Prerequisites: Game & Simulations Foundations

MAJOR CONCEPTS/CONTENT: This course covers fundamental principles of designing a game or a simulation application, rules and strategies of play, conditional branching, design and development constraints, use of sound and animation, design tools, and implementation issues. The content includes market research, product design documentation, storyboarding, proposal development, and presentation of a project report. Emphasis is placed on the techniques needed to develop well-documented, structured game or simulation programs. Extensive use is made of evaluating and analyzing existing games or simulations.

Hands-on activities using an entry-level game development tool should be integrated into the curriculum.

CTE COURSE DESCRIPTIONS

INTRO TO THE TEACHING PROFESSION

Course Number 8909010

For Grade 9-12

Credit 1.0

Prerequisites: None

MAJOR CONCEPTS/CONTENT: This course is designed to focus on the profession of teaching and related careers – history, purposes, issues, ethics, laws and regulations, roles, and qualifications. Emphasis is placed on identifying the current, historical, philosophical and social perspectives of American education, including trends and issues. During the course students will participate in a minimum of 20 hours of guided observations and field experiences in multiple settings to help them assess their personal interest in pursuing careers in this field and to identify effective learning environments. Students will begin the development of a working portfolio to be assembled upon completion of the program. The course is also designed for students to learn about leadership and skill opportunities afforded through participation in CTSO activities.

HUMAN GROWTH AND DEVELOPMENT

Course Number 89090200

For Grade 10-12

Credit 1.0

Prerequisites Intro th the Teaching Profession

MAJOR CONCEPTS/CONTENT: This course prepares students to understand the nature of human development from conception through adolescence and the connection of the students' development and plans for working with students. Emphasis is placed on theories of physical, cognitive, and psychosocial development, the effect of heredity and the environment, the role of caregivers and the family, health and safety concerns, and contemporary issues. Students will participate in a minimum of 30 hours of planned, guided observations of children from birth through adolescence in a variety of settings to help students further understand theories of human development. Students will continue to develop the components of his or her working portfolio to be assembled upon completion of the program.

FOUNDATIONS OF CURRICULUM AND INSTRUCTION

Course Number 89090300

For Grade 11-12

Credit 1.0

Prerequisites: Human Growth and Development

MAJOR CONCEPTS/CONTENT: This course is designed for students to develop the knowledge and skills of curriculum delivery models in response to the developmental needs of all children. Students will develop various instructional materials and activities to promote learning, classroom management strategies, and a supportive classroom environment. Students will research and understand the basic theories of motivation that increase student engagement which is tied to student learning. Students will participate in a minimum of 50 hours of guided observations and field experiences to critique and develop classroom lessons. Students will continue to develop the components of a working portfolio to be assembled upon completion of the program.

DRAMA/THEATRE ARTS

These courses, with the exception of Theatre 1, will require students to participate in extra rehearsals and performances beyond the school day.

0400310

Theatre 1

The purpose of this course is to promote 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.

Prereq: None

Grade(s): 9-12 Credit: 1.0

0400320

Theatre 2

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.

Prereq: Theatre 1

Grade(s): 9-12 Credit: 1.0

0400330

Theatre 3 Honors

The purpose of this course is to promote depth of engagement and lifelong appreciation for theatre through a broad spectrum of teacher-assigned and self-directed study and performance. Students regularly reflect on aesthetics and issues related to and addressed through theatre, and create within various aspects of theatre in ways that are progressively more innovative.

Prereq: Theatre 3

Grade(s): 11-12 Credit: 1.0

0400340

Theatre 4 Honors

The purpose of this course is to promote significant depth of engagement and lifelong appreciation for theatre through a broad spectrum of primarily self-directed study and performance. Students assemble a portfolio that showcases a significant body of work representing personal vision and artistic growth over time; mastery of theatre skills and techniques in one or more areas; and evidence of sophisticated oral and written analytical and problem-solving skills based on their structural, historical, and cultural knowledge.

Prereq: Theatre 3

Grade: 12 Credit: 1.0



DRAMA/THEATRE ARTS

These courses, with the exception of Theatre 1, will require students to participate in extra rehearsals and performances beyond the school day.

0400700

Music Theatre 1

Students' course work focuses on, but is not limited to, acting, vocal performance, dance, non-dance movement, and staging, which transfer readily to performances in musicals and other venues. Students survey the evolution of music in theatre from ancient Greece to modern Broadway through a humanities approach and representative literature. Music theatre students explore the unique staging and technical demands of musicals in contrast to non-musical plays. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Prereq: Theatre 1

Grade(s): 10-12 Credits 1.0

0400710

Music Theatre 2

Students learn from the styles and techniques used by well-known singers/actors/dancers and choreographers to build a performance portfolio for auditions and/or interviews. Students examine the contributions of major writers, composers, lyricists, and choreographers of musical theatre and learn to analyze the structures, stories, and settings of musical theatre exemplars to understand how those components serve the story and concept. Students extend their dance and movement techniques required to sing and dance at the same time. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Prereq: Musical Theatre 1

Grade(s): 10-12 Credits 1.0

0400410

Technical Theatre: Design & Production 1

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

Prereq: None

Grade(s): 9-12 Credit 1.0

ESOL

1002380

English Language Development

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. Instruction emphasizes reading comprehension and vocabulary through the use of a variety of literary and informational texts encompassing a broad range of text structures, genres, and levels of complexity. Texts used for instruction focus on a wide range of topics, including content-area information, in order to support students in meeting the knowledge demands of increasingly complex text.

Prereq: None

Grade(s): 9-12 Credit 1.0



ENGLISH LANGUAGE ARTS

1001310

English I

The purpose of this course is to provide English 1 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

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

- active reading of varied texts for what they say explicitly, as well as the logical inferences that can be drawn
- analysis of literature and informational texts from varied literary periods
- writing for varied purposes
- effective listening, speaking, and viewing strategies with emphasis on the use of evidence to support or refute a claim in multimedia presentations, class discussions, and extended text discussions
- collaboration amongst peers

Grade: 9 Credit: 1.0

1001320

English I Honors

This course requires teacher recommendation (based on strong reading and writing skills). This is a fast-paced, intense course in which students develop the foundation for reading and writing the English language. The first semester of this course will focus on student writing. Students will be introduced to research methods and will be expected to demonstrate mastery of these methods through written papers. Students who take this course should be self-motivated, ready for daily homework, and excited about enjoying intellectual pursuits in reading and writing.

Grade: 9 Credit: 1.0

1001340

English 2

The purpose of this course is to provide grade 10 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

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

- active reading of varied texts for what they say explicitly, as well as the logical inferences that can be drawn
- analysis of literature and informational texts from varied literary periods
- writing for varied purposes
- effective listening, speaking, and viewing strategies with emphasis on the use of evidence to support or refute a claim in multimedia presentations, class discussions, and extended text discussions
- collaboration amongst peers

Grade: 10 Credit: 1.0

1001350

English 2 Honors

This course requires teacher recommendation based on strong reading and writing skills. This is a fast-paced, challenging course in which students study world literature and non-fiction in its context throughout time. In-depth analysis of texts through discussion and writing is the focal point, but the course also includes building and polishing skills in listening and viewing. Students will analyze authors' use of rhetoric, writing strategies, and literary devices in order to incorporate them into their own writing. Students who take this course should be motivated, prepared for daily homework, and enjoy intellectual pursuits. It is recommended that students take World History at the same time.

Grade: 10 Credit: 1.0

ENGLISH LANGUAGE ARTS

1001370

English 3

The purpose of this course is to provide grade 11 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language for college and career preparation and readiness.

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

- active reading of varied texts for what they say explicitly, as well as the logical inferences that can be drawn
- analysis of literature and informational texts from varied literary periods
- writing for varied purposes
- effective listening, speaking, and viewing strategies with emphasis on the use of evidence to support or refute a claim in multimedia presentations, class discussions, and extended text discussions
- collaboration amongst peers

Grade: 11 Credit: 1.0

1001380

English 3 Honors

This course requires teacher recommendation (based on strong reading and writing skills). This is a fast-paced, intense course in which students study American prose and literature. This course uses literature, American history, the arts and media to explore the development of literary thought in America. Students will study the literary and artistic heritage that has shaped the American society from Native American through contemporary authors. It is recommended that students take American History at the same time. Students will expand their proficiency as writers as this is a cornerstone of the class. Students who take this course should be self-motivated, ready for daily homework, and enjoy intellectual pursuits in reading and writing.

Grade: 11 Credit: 1.0

1001400

English 4

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

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

- active reading of varied texts for what they say explicitly, as well as the logical inferences that can be drawn
- analysis of literature and informational texts from varied literary periods
- writing for varied purposes
- effective listening, speaking, and viewing strategies with emphasis on the use of evidence to support or refute a claim in multimedia presentations, class discussions, and extended text discussions
- collaboration amongst peers

Grade: 12 Credit: 1.0

1001410

English 4 Honors

This course requires teacher recommendation (based on strong reading and writing skills). This is a fast-paced, intense course in which students study British nonfiction and fiction. English IV honors focuses on British Literature; however, it is also a preparation for Freshmen Composition in college. Students will analyze literature in order to see the relationship between universal themes and the development of the English language. The course will emphasize reading, written literary analysis, vocabulary development, in-class discussions and oral presentations, in-class writing and time management and organization.

Grade: 12 Credit: 1.0

ENGLISH LANGUAGE ARTS

1001420

AP English Language and Composition

Advanced Placement English Language and Composition is offered in place of English III Honors to students who have excelled in English II Honors. The focus of this course is on the analysis of writing strategies, language, and rhetoric in a variety of nonfiction texts throughout time. It will also include the analysis of strategies, language, and rhetoric used in visual and auditory media, such as advertisements, documentaries, and speeches. Students will learn to incorporate these strategies in a variety of self-produced texts, and specifically timed essays. This course is comparable to Freshmen Composition at the college level and, therefore, includes challenging summer assignments, critical reading, analytical writing, and ample daily homework. Success on the AP exam may result in college credit (determined by the college or university).

Grade: 11 Credit: 1.0

1001430

AP English Literature and Composition

The AP English Literature and Composition Course Description states that the material in the course “engages students in the careful reading and critical analysis of imaginative literature.” Students learn to attend carefully to the works read and this close reading is described in the AP Literature and Composition Course Description as reading for “the experience of literature, the interpretation of literature and the evaluation of literature.” The works read are selected from drama, poetry, fiction and nonfiction written during the sixteenth to the twenty-first century. The focus is on British literature with some attention to world literature. Writing is an important component of this course and students will learn to write analytically. This course is taken instead of English 4 honors. Success on the AP exam may result in college credit (determined by the college or university).

Grade: 12 Credit: 1.0



FOREIGN LANGUAGE

0708340

Spanish I

The purpose of this course is to introduce students to the Spanish language and its culture, and to develop communicative skills and cross-cultural understanding. This course is designed primarily for those students who have no background in the Spanish language.

Grade(s): 9-12 Credit: 1.0

0708350

Spanish 2

The purpose of this course is to reinforce the fundamental skills acquired by the students in Spanish I. This course develops increased listening, speaking, reading, and writing skills, as well as cultural awareness.

Prereq: Spanish 1

Grade(s): 9-12 Credit: 1.0

0708360

Spanish 3 Honors

The Purpose of this course is to enhance reading comprehension and to increase conversational skills. Focus is on the continuum of development in writing, reading, speaking and listening. Pieces of Spanish literature will be read and analyzed.

Prereq: Spanish 2

Grade(s): 10-12 Credit: 1.0

0708400

AP Spanish Language

This course concentrates on reading, listening, speaking, and writing applications of the Spanish language. The content of this course is specified by the Advanced Placement Program. Success on the AP exam may result in college credit (determined by the college or university).

Prereq: Spanish 3

Grade(s): 11-12 Credit: 1.0

0701320

French I

The purpose of this course is to introduce students to the language and its culture and to develop communication, listening, and speaking skills, with special attention to pronunciation.

Grade(s): 9-12 Credit: 1.0

0701330

French 2

The purpose of this course is to reinforce the fundamental skills acquired by the students in French I. Course content includes increased listening, speaking, reading, and writing skills, as well as cultural awareness.

Prereq: French 1

Grade(s): 9-12 Credit: 1.0



MCJROTC

1803300

Marine Corps: Leadership Education 1

The purpose of this course is to enable students to develop a broad range of basic skills and knowledge, with opportunities for total development in leadership. This course further enables students to develop positive attitudes, good citizenship, and patriotism through character-building activities. The Marine Corps Junior Reserve Officer Training Corps (JROTC) provides military instruction in a learning environment useful to students in a future military or civilian career.

Prereq: None

Grades(s): 9-12 Credit: 1.0

1803310

Marine Corps: Leadership Education 2

The purpose of this course is to enable students to develop a broad range of intermediate level skills and knowledge, with opportunities for total development in leadership. This course enables students to develop positive attitudes, good citizenship, and patriotism through character-building activities. The Marine Corps Junior Reserve Officer Training Corps (JROTC) provides military instruction in a learning environment useful to students in a future military or civilian career.

Prereq: MCJROTC 1

Grades(s): 9-12 Credit: 1.0

1803320

Marine Corps: Leadership Education 3

The purpose of this course is to enable students to develop a broad range of advanced skills and knowledge, with opportunities for total development in leadership. This course further enables students to develop good citizenship, self-discipline, and respect for constituted authority through character-building activities. The Marine Corps Junior Reserve Officer Training Corps (JROTC) provides military instruction in a learning environment useful to students in a future military or civilian career.

Prereq: MCJROTC 2

Grades(s): 9-12 Credit: 1.0

1803330

Marine Corps: Leadership Education 4

The purpose of this course is to enable students to develop a broad range of advanced skills and knowledge, with opportunities for total development in leadership. This course enables students to develop good citizenship, self-discipline, and respect for constituted authority through character-building activities. The Marine Corps Junior Reserve Officer Training Corps (JROTC) provides military instruction in a learning environment useful to students in a future military or civilian career.

Prereq: MCJROTC 3

Grade: 9-12 Credit: 1.0



MATHEMATICS

The department of mathematics recommends that all students have access to a graphing calculator for use in class and at home.

1200310

Algebra 1

The first HS Math class for students, this course builds upon the algebraic content from MS Mathematics. The Algebra 1 EOC exam is a graduation requirement.

Prereq: M/J Pre-Algebra

Grade(s): 9 Credit: 1.0

1200320

Algebra 1 Honors

The first HS Math class for students, this course builds upon the algebraic content from MS Mathematics. The Algebra 1 EOC exam is a graduation requirement.

Prereq: M/J Pre-Algebra

Grade(s): 9 Credit: 1.0

1206310

Geometry

The second HS Math class for students, this course builds upon the geometric content from MS Mathematics. The Geometry EOC exam can be used as a concordant for the Algebra 1 EOC requirement for graduation.

Prereq: Alg 1 or Alg 1 Hon

Grade(s): 9-10 Credit: 1.0

1206320

Geometry Honors

The second HS Math class for students, this course builds upon the geometric content from MS Mathematics. The Geometry EOC exam can be used as a concordant for the Algebra 1 EOC requirement for graduation.

Prereq: Alg 1 or Alg 1 Hon

Grade(s): 9-10 Credit: 1.0

1200710

Mathematics for College Algebra

This course reviews and builds upon important concepts from Algebra 1 while preparing students for future math courses.

Prereq: Alg 1 & Geometry

Grade(s): 10-12 Credit: 1.0

1200388

Mathematics for Data and Financial Literacy Honors

This course applies previous knowledge in ratios, proportions, and functions to data and financial contexts while discussing basic economics, accounting principles, credit accounts, loans, investments, insurance, and retirement plans.

Prereq: Alg 1 & Geometry

Grade(s): 10-12 Credit: 1.0

MATHEMATICS

1210305

Mathematics for College Statistics

This course prepares students for college statistics (or AP Statistics). Material covered builds upon the statistics content covered in MS and Algebra 1 while preparing students for further statistics courses.

Prereq: Alg 1 & Geometry
Grade(s): 10-12 Credit: 1.0

1210320

AP Statistics

This course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics.

Prereq: Alg 1 & Geometry
Grade(s): 10-12 Credit: 1.0

1200330/1200340

Algebra 2/Algebra 2 Honors

This course extends concepts from Algebra 1 while preparing students for college mathematics, especially those thinking about a future in STEM.

Prereq: Alg 1 & Geometry or Math for College Algebra
Grade(s): 10-12 Credit: 1.0

1202340

Pre-Calculus Honors

This course is a gateway course to college Calculus (or AP Calculus). Material covered builds upon the algebraic content covered in Algebra 1 & Algebra 2 while preparing students for further calculus courses.

Prereq: Alg 2 or Alg 2 Hon
Grade(s): 11-12 Credit: 1.0

1202310

AP Calculus AB

AP Calculus AB is designed to be the equivalent of a first semester college calculus course devoted to topics in differential and integral calculus.

Prereq: Pre-Calculus Honors
Grade(s): 11-12 Credit: 1.0

1202320

AP Calculus BC

AP Calculus BC is designed to be the equivalent to both first and second semester college calculus courses. It covers all the material from AP Calculus AB plus some additional concepts.

Prereq: Pre-Calculus Honors
Grade(s): 11-12 Credit: 1.0

MUSIC

Musical performing groups require practices and performances beyond the regular school day. Students will be required to perform in public.

**1302320 Band 3
1302330 Band 4
1302340 Band 5
1302350 Band 6**

All students enrolled in Band 3, 4, 5, and 6 MUST participate in marching band, which is a co-curricular component. Participation in marching band requires after school rehearsals and performances that begin the end of July and conclude at the beginning of November.

The purpose of these courses is to enable students to develop technical skills on wind and 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.

*Prereq: Band 3-6: By audition or permission from instructor
Grade(s): 9-12 Credit: 1.0*

**1302500 Jazz Ensemble 1
1302510 Jazz Ensemble 2
1302520 Jazz Ensemble 3
1302530 Jazz Ensemble 4**

The purpose of these courses is to enable students to develop skills in jazz performance through knowledge of styles and performance techniques of varied jazz and contemporary literature.

*Prereq: By audition only
Grade(s): 9-12 Credit: 1.0*

**1302360 Orchestra 1
1302370 Orchestra 2
1302380 Orchestra 3
1302390 Orchestra 4
1302400 Orch 5 Hon
1302400 Orch 6 Hon**

The purpose of these courses is to enable students to study and perform high-quality orchestra literature of diverse times and styles develop skills in performance through knowledge of styles and performance techniques of varied jazz and contemporary literature.

*Prereq: By audition only
Grade(s): 9-12 Credit: 1.0*

PHYSICAL EDUCATION

1501300

Personal Fitness

The purpose of this course is to provide students with the knowledge, skills, and values they need to become healthy and physically active for a lifetime. This course addresses both the health and skill-related components of physical fitness which are critical for students' success.

Prereq: None

Grade(s): 9-12 Credit: 0.5

1502470

Recreational Activities

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

Prereq: None

Grade(s): 9-12 Credit: 0.5

1502490

Care and Prevention of Athletic Injuries

The purpose of this course is to acquire knowledge and skills relating to the nature, prevention, care, and rehabilitation of athletic injuries.

Grade(s): 10-12 Credit: 0.5

0800320

First Aid and Safety

The purpose of this course is to enable students to acquire skills in first aid, emergency care, and personal safety. The content includes, but is not limited to: safety; first aid procedures; adult, child, and infant CPR; community resources and services; career and public service opportunities.

Grade(s): 10-12 Credit: 0.5

1501340 Weight Training 1

1501350 Weight Training 2

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.

Prereq: None

Grade(s): 9-12 Credit: 0.5

1501360 Weight Training 3

1501410 Power WT Train 1

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.

Prereq: Weight Training 1

Grade(s): 9-12 Credit: 0.5

PHYSICAL EDUCATION

15033100

Basketball

The purpose of this course is to provide in-depth instruction of the fundamental skills, tactics, rules and etiquette in basketball. Introduction to systems of play will be included to enhance the student's understanding.

Prereq: None

Grade(s): 10-12 Credit: .5

15033150

Basketball 2

The purpose of this course is to provide more in-depth instruction of the fundamental skills, tactics, rules and etiquette in basketball. Introduction to systems of play will be included to enhance the student's understanding. Advanced skills and drills which directly affect student's physical and cognitive abilities will be covered. Students will participate in advanced individual and team techniques in relationship to basketball strategy. Participate in course activities will continue to enhance healthy behaviors that influence students to participate in physical activities throughout their life.

Prereq: Basketball

Grade(s): 10-12 Credit: .5

15033200

Soccer

The purpose of this course is to provide in-depth instruction of the fundamental skills, tactics, rules and etiquette in soccer. Introduction to systems of play will be included to enhance the student's understanding.

Prereq: None

Grade(s): 9-12 Credit: .5

15033000

Track and Field

The purpose of this course is to provide in-depth instruction of the fundamental skills, tactics, rules and etiquette in track and field. Introduction to systems of play will be included to enhance the student's understanding.

Prereq: None

Grade(s): 9-12 Credit: .5

READING REMEDIATION

Note: These courses may be repeated by a student as needed. If repeated, the required level of student proficiency should increase.

1000410

Intensive Reading

The purpose of this course is to provide instruction that enables students to develop and strengthen reading skills and also develop independent reading endurance.

Grade(s): 9-12 Credit(s): 1.0

SCIENCE

20013400

Environmental Science

The purpose of this course is to enable students to develop knowledge of the ways that humans interact with the natural environment. The content should include, but not be limited to: implementation of scientific habits of mind – application of scientific knowledge, methodology, and historical context to solve problems, use of laboratory technologies, terminology, earth dynamics, influence of technology on environmental quality, environmental quality issues, use and conservation practices, biodiversity, environmental planning and waste management, environmental monitoring and policy, sustainable use of public land, characteristics of populations, biotic and abiotic environmental factors, energy production technologies and thermodynamics.

Grades(s): 9-10 Credit: 1.0

2000310

Biology I

This course provides students with general exploratory experiences & activities in the fundamental concepts of life. Content includes scientific method, scientific measurement, laboratory safety & use of apparatus, cell biology, cell reproduction, basic principles of genetics, & classification and surveying of plants and animals.

Grade(s): 9-11 Credit: 1.0

2000320

Biology I Honors

More in-depth work is required in this honors course that includes the study of scientific method and measurement, laboratory safety and use of apparatus, biochemistry, cell biology, cell reproduction, genetics, classification, taxonomy, and ecological relationships.

Grade(s): 9-11 Credit: 1.0

20209100

Astronomy Solar/Galactic Honors

The focus of this course is consistent with the Astronomy Solar/Galactic course, students will explore these concepts in greater depth. In general, the academic pace and rigor will be greatly increased for honors level course work. 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.

Grade(s): 11-12 Credit: 1.0

SCIENCE

2003340 Chemistry I

This course provides students with the study of the composition, properties, and changes associated with matter. Content includes: classification and structure of matter, atomic theory, the periodic table, bonding, chemical formulas, chemical reactions and balanced equations, the behavior of gases, physical changes, acids, bases and salts, and energy associated with physical and chemical changes.

Grade(s): 10-12 Credit: 1.0

2003350 Chemistry I Honors

This course provides students with a rigorous study of the composition, properties, and changes associated with matter. Content includes atomic structure, bonding, the periodic table, formulas, stoichiometry, phase changes, specific heat, equilibrium, solutions, acids, bases and salts, nuclear chemistry, gas laws, and organic chemistry.

Grade(s): 10-12 Credit: 1.0

2003390 Physics 1 Honors

This course includes an in-depth coverage of systems of measurement, force, graphical analysis, dynamics, circular and rotary motion, projectile motion, waves, work and power, energy, heat, sound, light, nuclear energy, electricity, and magnetism.

Grade(s): 10-12 Credit: 1.0

2000360 Anatomy and Physiology Honors

This course provides students with exploratory and advanced activities in the structure and function of the components of the human body. Content includes cellular processes and tissues, the skeletal, muscular, nervous, cardiovascular, respiratory, digestive, urinary, and reproductive systems, and special senses. Students will be involved in dissection.

Grade(s): 10-12 Credit: 1.0

2000340 AP Biology/Genetics

The purpose of this course is to provide a study of the facts, principles, and processes of biology, and the collection, interpretation, and formulation of hypotheses from available data. The content will include what is specified by the Advanced Placement Program. This is a college level course, of which laboratory investigations are an integral part. Success on the AP exam may result in college credit (Determined by the college or university).

*Grade(s): 10-12 Credit: 1.0
Double Block*

2003370 AP Chemistry/Chemistry 2

The purpose of this course is to study the development and application of chemistry principles and concepts. The content will include what is specified by the Advanced Placement Program. This is a college-level course and laboratory investigations are an integral part. Success on the AP exam may result in college credit (determined by the college or university).

*Grade(s): 10-12 Credit: 1.0
Double Block*

SCIENCE

2001380

AP Environmental Science

The purpose of this course is to provide a college level course in environmental science to prepare the student to seek credit and/or appropriate placement in college biological sciences programs. Topics include a study of the biosphere, its biotic and abiotic components, ecosystems of the world, bio geologic cycles, and current environmental issues. Success on the AP exam may result in college credit (determined by the college or university).

Grades(s): 10-12 Credit: 1.0

2003420

AP Physics/Physics II

The purpose of this course is to provide a systemic introduction to the main principles of classical and modern physics and emphasize the development of problem solving ability. Success on the AP exam may result in college credit (determined by the college or university.)

Grade(s): 11-12 Credit: 1.0

Double Block



SOCIAL STUDIES

2109310

World History

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.

Grade(s): 10 Credit: 1.0

2109320

World History Honors

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.

Grade(s): 10 Credit: 1.0

2100310

United States History

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.

Grade(s): 11 Credit: 1.0

2100320

United States History Honors

The purpose of this course is to enable students to understand in-depth 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.

Grade(s): 11 Credit: 1.0

2106310

United States Government

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

Grade(s): 12 Credit: 0.5

2106320

United States Government Honors

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.

Grade(s): 12 Credit: 0.5

SOCIAL STUDIES

2102310

Economics w/Financial Literacy

The purpose of this course is to provide students with the knowledge and decision-making tools necessary for understanding how society organized its limited resources to satisfy its wants. Students will gain understanding of choices they must make as producers, consumers, investors, and taxpayers.

Grade(s): 12 Credit: 0.5

2102320

Economics Honors

The purpose of this course is to provide students with an in-depth knowledge and decision-making tools necessary for understanding how society organized its limited resources to satisfy its wants. Students will gain understanding of choices they must make as producers, consumers, investors, and taxpayers.

Grade(s): 12 Credit: 0.5

21034000

AP Human Geography

The purpose of this course is to enable students to develop higher level concepts and skills related to Human Geography. The content will include the following: regions, population studies, cultural concepts and spatial representations, political geography, land use, urbanization, issues related to space, place, and scale, and economic geography. College credit can be earned by successful performance (3 or above) on the Advanced Placement exam administered in May.

Grade(s): 9-12 Credit: 1.0

2109420

AP World History

The content of this course is for students to understand the development of Europe within the context of history. Students will be examining connections to the past in order to prepare for the future as participating members of a global community.

Grade(s): 9-10 Credit: 1.0

2100330

AP United States History

Advanced Placement American History is a course for qualified students who wish to complete studies in secondary school equivalent to a one-semester college introductory course in American History. The course is designed to give students a critical perspective of history in the United States. A variety of non-traditional authors and original source documents will be used to supplement a college level US History text. The class involves both the study of historical events and the analysis of specific case studies. Success on the AP exam may result in college credit (determined by the college or university).

Grade(s): 11 Credit: 1.0

2106420

AP United States Government & Politics

This course is designed to give students a critical perspective on politics and government in the United States. The class involves both the study of general concepts used to interpret American politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs and ideas that make up American political reality. This is not a course in political science, although the political ramifications of governing will be analyzed. Success on the AP exam may result in college credit (determined by the college or university).

Grade(s): 12 Credit: 1.0

SOCIAL STUDIES

2102370

AP Macroeconomics

The purpose of the AP course in macroeconomics is to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination, and also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics.

Grade(s): 12 Credit: 0.5

2107350

AP Psychology

Advanced Placement Psychology is a course for qualified students who wish to complete studies in a secondary school equivalent to a one semester college introductory course in Psychology. Students will acquire an understanding of and an appreciation for human behavior, behavioral interaction, and the progressive development of individuals. Course content will include, but will not be limited to the following: research methods, sensation and perception, cognition, learning, personality, abnormal psychology, treatment of psychological disorders, and social psychology. Success on the AP exam may result in college credit (determined by the college or university.)

Grade(s): 10-12 Credit: 1.0

2107300

Psychology 1

Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavior interaction and the progressive development of individuals. The content examined in this first introductory course includes major theories and orientations of psychology, psychological methodology, memory and cognition, human growth and development, personality, abnormal behavior, psychological therapies, stress/coping strategies, and mental health.

Grade(s): 11-12 Credit: .5

2107310

Psychology 2

Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavior interaction and the progressive development of individuals. The content examined in this second introductory course includes statistical research, psychobiology, motivation and emotion, sensation and perception, states of consciousness, psychological testing, and social psychology.

Grade(s): 11-12 Credit: .5



The International Baccalaureate Programme

The Diploma Programme provides a rigorous, challenging, internationally focused, broad and balanced educational experience for students. Students are required to study six subjects and a curriculum core concurrently over two years. The programme is designed to equip students with the basic academic skills needed for: university study, further education and their chosen profession as well as developing the values and life skills needed to live a fulfilled and purposeful life.

NOTE: This program requires completion of a separate application.

IB Diploma Requirements

Students enrolled in the IB Programme are exempt from completing the traditional state of Florida graduation requirements but instead must complete all requirements of the IB Diploma. If a student exits the IB Programme, he or she falls back under the standard graduation requirements and will need to make up some required courses.

Core Courses

Diploma Candidates study 6 subjects for from the following groups:

- Group 1: Language A (English)
- Group 2: Language B (French or Spanish)
- Group 3: Individuals & Societies
- Group 4: Experimental Sciences
- Group 5: Mathematics
- Group 6: The Arts*

The Extended Essay

The extended essay has a prescribed limit of 4,000 words. It offers the opportunity to investigate a topic of individual interest, and acquaints students with the independent research and writing skills expected at the university level.

Theory of Knowledge (TOK)

The interdisciplinary Theory of Knowledge (TOK) course is designed to provide coherence by exploring the nature of knowledge across disciplines, encouraging an appreciation of other cultural perspectives.

Creativity, Activity, & Service (CAS)

Participation in the school's CAS programme encourages candidates to be involved in artistic pursuits, physical activity, and community service work. The programme fosters students' awareness and appreciation of life outside the academic arena.

*Instead of selecting a course from Group 6, students may elect to study another subject from one of the other groups.

