

Boca Raton Community
High School
2014 - 2015
Curriculum Guide



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Art Department

0109350 AP 2D Design
0100300 AP Art History
0104300 AP Drawing Portfolio
0101300 Two Dimensional Art
0101310 Two Dimensional Art II
0109310 Portfolio Development: Drawing
0109310 Portfolio Development: Two-Dimensional Design
0101370 AICE Art and Design I (AS level)
0101371 AICE Art and Design II (A level)
0101370 AICE Painting

ADVANCED PLACEMENT ART HISTORY

Course#	Grade	Credit	Type	Level
0100300	9-12	1	PF	AP

The purpose of this course is to introduce students to the appreciation of works of art, the intelligent examination of works of art, and to the major forms of artistic expression in Western art from 1400 to the present. The course will also include artistic traditions that have influenced Western art during the period of study. The relationship of form and meaning in art as well as the historical context will be learned.

TWO DIMENSIONAL ART I

Course#	Grade	Credit	Type	Level
0101300	9-12	1	E, PF	Regular

Prerequisite:None - entry level

Description: The purpose of this course is to enable students to communicate fundamental ideas and concepts through basic two-dimensional design and composition, and develop appreciation of exemplars in varied cultures and historical periods. The content should include, but not be limited to, the following: use of tools and materials, art vocabulary, varied two-dimensional media, technology, processes, and techniques, elements of art and principles of design, critical thinking and analysis, historical and cultural perspectives, connections between visual arts and other subject areas, personal and social benefits, collaborative skills, and career opportunities.

TWO DIMENSIONAL ART II

Course#	Grade	Credit	Type	Level
0101310	10-12	1	E, PF	Regular

Prerequisite:Art/2D Comp I - or art teacher approval. Demonstrated proficiency

Description: The purpose of this course is to enable students to communicate ideas and concepts through intermediate-level two-dimensional, design and composition, and develop appreciation of exemplars in varied cultures and historical periods. The content should include, but not be limited to, the following: use of tools and materials, art vocabulary, varied two-dimensional media, technology, processes, and techniques, elements of art and principles of design, critical thinking and analysis, historical and cultural perspectives, connections between visual arts and other subject areas, personal and social benefits, collaborative skills, career opportunities.

ADVANCED PLACEMENT STUDIO ART: 2-D DESIGN PORTFOLIO

Course#	Grade	Credit	Type	Level
0109350	11-12	1	E, PF	AP

Prerequisite:Demonstrated proficiency and art teacher recommendation

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. It is for the advanced student who wishes to seek AP credit through submitting a Portfolio of work for consideration by the College Board. The content should include, but not be limited to, the following: advanced study of the elements of design (line, shape, illusion of space, illusion of motion, pattern, texture, value, and color), advanced study of the principles of design including unity/variety, balance, emphasis, rhythm, and proportion/scale, development of proficiency in a variety of 2-D forms including but not limited to graphic design, typography, digital imaging, photography, collage, fabric design, weaving, illustration, painting, and printmaking, advanced study of approaches to representation, abstraction, and expression, development of rationale and criteria for inclusion of works of art in an Advanced Placement Portfolio.

PORTFOLIO DEVELOPMENT: DRAWING

Course#	Grade	Credit	Type	Level
0109310	9-12	1	E, PF	Honors

Prerequisite: Demonstrated proficiency and art teacher recommendation

Description: The purpose of this course is to enable each student to develop a portfolio containing an artist's statement and a diverse range of one's own works of art. The content should include, but not be limited to, the following: Characteristics and uses of portfolios, portfolio management and inventory, artist's statement, criteria for selecting materials for inclusion, media, processes, and techniques, quality, concentration, and breadth, presentation of works of art, critical evaluation, historical and cultural perspectives, career opportunities.

ADVANCED PLACEMENT ART - DRAWING PORTFOLIO

Course#	Grade	Credit	Type	Level
0104300	10-12	1	E, PF	AP

Prerequisite: Demonstrated proficiency and art teacher recommendation

Description: The purpose of this course is to give advanced students the opportunity to develop quality, concentration, discipline, and breadth in drawing. The content should include, but not be limited to, the following:

- experiences in the development of skills in the perceptual and conceptual aspects of drawing
- techniques of preparation, presentation, and evaluation of portfolio content

AICE ART AND DESIGN I – PHOTOGRAPHY (AS)

Course#	Grade	Credit	Type	Level
0101370	9-11	1	E, PF	AP

Description: The purpose of this course is to enable students to communicate and express through visual perception and aesthetic experiences a language in addition to those used by literary, mathematical, scientific and factually-based subjects. This studio-based language will enable students to develop their abilities of observation and analysis of the visual world, sensitivity, skill, personal expression and imagination. Students should also learn to relate these skills to an enhanced knowledge of their own and other cultures, past and present, and an appreciation of practical design problems. The content of the course should actively seek to develop, but not be limited to, the following abilities and qualities: the ability to perceive, understand and express concepts and feelings; the ability to record from direct observation and personal experience; the ability to communicate by using appropriate materials and techniques in a disciplined way; experimentation, innovation and the use of intuition and imagination; critical and analytical faculties; the ability to identify, research and evaluate problems in a systematic way; confidence, initiative and a sense of adventure and achievement; the acquisition of a relevant working vocabulary; an awareness and appreciation of the interdependence of Art and Design and the individual within cultural contexts.

AICE ART AND DESIGN II – PHOTOGRAPHY (A)

Course#	Grade	Credit	Type	Level
0101371	10-12	1	E, PF	AP

Description: The purpose of this course is to enable students to communicate and express through visual perception and aesthetic experiences a language in addition to those used by literary, mathematical, scientific and factually-based subjects. This studio-based language will enable students to develop their abilities of observation and analysis of the visual world, sensitivity, skill, personal expression and imagination. Students should also learn to relate these skills to an enhanced knowledge of their own and other cultures, past and present, and an appreciation of practical design problems. The content of the course should actively seek to develop, but not be limited to, the following abilities and qualities: the ability to perceive, understand and express concepts and feelings; the ability to record from direct observation and personal experience; the ability to communicate by using appropriate materials and techniques in a disciplined way; experimentation, innovation and the use of intuition and imagination; critical and analytical faculties; the ability to identify, research and evaluate problems in a systematic way; confidence, initiative and a sense of adventure and achievement; the acquisition of a relevant working vocabulary; an awareness and appreciation of the interdependence of Art and Design and the individual within cultural contexts.

AICE ART AND DESIGN I – PAINTING

Course#	Grade	Credit	Type	Level
0101370	11-12	1	E, PF	AP

Description: The purpose of this course is to enable students to communicate and express through visual perception and aesthetic experiences a language in addition to those used by literary, mathematical, scientific and factually-based subjects. This studio-based language will enable students to develop their abilities of observation and analysis of the visual world, sensitivity, skill, personal expression and imagination. Students should also learn to relate these skills to an enhanced knowledge of their own and other cultures, past and present, and an appreciation of practical design problems. The following materials may be used, combined, or used in conjunction with other materials: oil color, water-color, acrylic, gouache, powder or poster paint, colored inks, pen and wash, pastels, oil pastels, and colored pencils. The work may include still life, portraiture, landscapes, abstract or figurative compositions and may be either expressive, interpretative, or realistic. Student should have a broad understanding of the history of painting. The content of the course should actively seek to develop, but not be limited to, the following abilities and qualities: the ability to perceive, understand and express concepts and feelings; the ability to record from direct observation and personal experience; the ability to communicate by using appropriate materials and techniques in a disciplined way; experimentation, innovation and the use of intuition and imagination; critical and analytical faculties; the ability to identify, research and evaluate problems in a systematic way; confidence, initiative and a sense of adventure and achievement; the acquisition of a relevant working vocabulary; an awareness and appreciation of the interdependence of Art and Design and the individual within cultural contexts.

Business Technology and Computer Education Department

0200320 AP Computer Science
 8212000 Business Ownership
 8827130 Marketing Management
 2102324 AICE Business I
 2102325 AICE Business II
 0500300 Executive Internship I
 0500310 Executive Internship II
 0500320 Executive Internship III
 0500340 Executive Internship IV

BUSINESS OWNERSHIP

Course#	Grade	Credit	Type	Level
8812000	9-12	1	E,PF	Honors

Prerequisite: Teacher recommendation

Description: This purpose of this program is to prepare students as entrepreneurs, present entrepreneurship as a career path worthy of consideration, provide students with the skills needed to realistically evaluate their potential as a business owner, and develop the fundamental knowledge and skills necessary to start and operate a business. The content includes the essential competencies required to operate a small business.

MARKETING MANAGEMENT

Course#	Grade	Credit	Type	Level
8827130	10-12	1	E	Honors

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

AICE BUSINESS I

Course#	Grade	Credit	Type	Level
2102324	10-12	1	E	Advanced Placement

Description: This course is designed to provide students with an in-depth study of marketing in a free enterprise society and provide the knowledge, skills, and attitudes required for employment in a wide variety of marketing occupations. After successful completion of the core (Marketing Essentials and Marketing Applications) students will have met Occupational Completion Point – Data Code A, Salesperson, Retail – OES 49011;SOC 41-2031.00.

AICE BUSINESS II

Course#	Grade	Credit	Type	Level
2102325	11-12	1	E	Advanced Placement

Description: Students will develop a critical understanding of the internal workings and management of organizations and, in particular, the process of decision-making with a range of stakeholders including customer, manager, creditor, owner/shareholder and employee. Students will also become aware of the economic, environmental, ethical, governmental, legal, social and technological issues associated with business activity.

AICE TRAVEL AND TOURISM

Course#	Grade	Credit	Type	Level
2102410	9-12	1	E	Advanced Placement

Description: Students will develop an understanding and appreciation of the Travel and Tourism industry by learning about the nature of travel and tourism, the management and development of tourist destinations and the principles of customer service. As a part of the course requirements, students will be required to work as a team to plan, carry out and evaluate a travel or tourism event.

AP COMPUTER SCIENCE

Course#	Grade	Credit	Type	Level
0200320	10-12	1	E	AP

Description: The purpose of this course is to treat the applications of computing within the context of programming methodology, algorithms, and data structures. The content will be as specified by the AP program.

EXECUTIVE INTERNSHIP I

Prerequisite: Teacher Recommendation

Course#	Grade	Credit	Type	Level
0500300	11-12	1	E	Regular

DESCRIPTION: The purpose of this course is to provide a practical introduction to the work environment through direct contact with professionals in the community. The content should include, but not be limited to, the following: discussion of the professional job requirements, building vocabulary appropriate to the area of professional interest, development of decision-making skills, and development of personal and education job-related skills.

EXECUTIVE INTERNSHIP II

Prerequisite: Teacher Recommendation

Course#	Grade	Credit	Type	Level
0500310	11-12	1	E	Regular

DESCRIPTION: The purpose of this course is to supplement the existing curriculum by providing community internships. Students apply textbook learning, leadership skills, and understanding in challenging and creative professional areas. The content should include, but not be limited to, the following: study of a variety of career options, written and oral communication skills, higher-level thinking skills, interpersonal relationship skills, factors affecting job performance, in-depth research study, theories of executive management, the influence of unions, economic factors affecting free enterprise, knowledge of professional organizations and their impact, and career planning.

EXECUTIVE INTERNSHIP III

Prerequisite: Teacher Recommendation

Course#	Grade	Credit	Type	Level
0500320	11-12	1	E	Regular

DESCRIPTION: The purpose of this course is to further refine and apply technical skills and competencies for leadership within specific professional areas. The content should include, but not be limited to, more intensive study of a variety of following: study of a variety of career options; written and oral communication skills; higher-level thinking skills; interpersonal relationship skills; factors affecting job performance; in-depth research study; theories of executive management; the influence of unions; economic factors affecting free enterprise; knowledge of professional organizations and their impact; and career planning.

EXECUTIVE INTERNSHIP IV

Prerequisite: Teacher Recommendation

Course#	Grade	Credit	Type	Level
0500330	11-12	1	E	Regular

DESCRIPTION: The purpose of this course is to provide students with an opportunity to apply technical skills and competencies to real-life career processes and settings. The content should include, but not be limited to, the following: analysis of career options, career planning processes, characteristics of work settings, theories of executive management, influence on unions, free enterprise concepts, organizational structure.

Cooperative Education Program

8303010 DCT I
8303020 DCT II
8303030 DCT III
8300410 DCT-OJT

DIVERSIFIED CAREER TECH PRINCIPALS I

Course#	Grade	Credit	Type	Level
8303010	10-12	1	E	Regular

Prerequisite: Teacher recommendation

Description: This program provides students with "student centered" (as opposed to "teacher-centered") selected occupations skills through employment related instruction and paid, on-the-job training supervised by the employer and teacher/coordinator. DCT 1 - Class provides for competency development skills which can lead to occupational completion points.

SPECIAL NOTE: This course is one of four leading to program completion in a job preparatory occupational area.

DIVERSIFIED CAREER TECH APPLICATION II

Course#	Grade	Credit	Type	Level
8303020	11-12	1	E	Regular

Prerequisite: Teacher recommendation

Description: This program provides "student centered" (as opposed to "teacher-centered") selected occupations skills through employment related instruction and paid, on-the-job training supervised by the employer and teacher/coordinator. DCT 2 - Class provides for competency development skills which can lead to occupational completion points.

DIVERSIFIED CAREER TECH MANAGEMENT III

Course#	Grade	Credit	Type	Level
8303030	12	1	E	Regular

Prerequisite: Teacher recommendation

Description: This course is designed to enable each student to implement competency mastery in the areas of employability (human resource) activities; environmental, health, and safety activities; professional, legal and ethical workplace responsibilities; financial planning strategies; leadership skills, communication skills; labor and human resource issues related to the workplace; global and economic issues; a business plan; employability skills related to life and career goals; managerial/supervisory uses of technology; the five functions of management; the role of the manager; and technical and production skills.

SPECIAL NOTE: This course is one of four leading to program completion in a job preparatory occupational area. After completion of DCT I, DCT II and OJT, DCT III and OJT, students will have completed all occupational completion points and would become a program completer.

DIVERSIFIED CAREER TECHNOLOGY - OJT

Course#	Grade	Credit	Type	Level
8300410	11-12	Multiple	E	Regular

Prerequisite: Teacher recommendation

Description: This program prepares persons for employment in an occupational field utilizing the cooperative method. Seniors may elect this course for a maximum of three credits. DCT 1 OJT, DCT 2 OJT, DCT 3 OJT provide for competencies development in an on-the-job setting. Juniors may elect this course for one or two credits.

SPECIAL NOTE: This course is one of four leading to program completion in a job preparatory occupational area.

English Department

1008320/1700300	Adv. Reading/ Research
1001420	AP English Lang/Comp
1001430	AP English Lit/Comp
1009320/1009330	Creative Writing I/II
1700364	AICE Global Perspectives
1007350	Debate III
1007360	Debate IV
0400310	Theater I
0400320	Theater II
0400330	Theater III H.
0400340	Theater IV H.
7910110E	English 9-12 (VE)
1001320	English Honors I
1001310	English I
7910110E	English I (SLD)
10023005	English 1 through ESOL
1001340	English II
1001340E	English II (SLD)
10023105	English II through ESOL
1001370	English III
1001370E	English III (SLD)
10023205	English III through ESOL
1001405	English IV: Florida College Prep
1001405P	English IV College Prep ELL
1009360	AICE General Paper
1001550	AICE English Language.
1006300	Journalism I
1006310	Journalism II
1006320	Journalism III
1006330	Journalism IV
1006340	Journalism V (H)
7963080E	Learning Strategies (SLD)
8772110	TV Production I
8772120	TV Production II
8772130	TV Production III
8772140	TV Production IV
0400660	Theater, Cinema, Film

ENGLISH I

Course#	Grade	Credit	Type	Level
1001310	9	1	R	Regular

Prerequisite: None

Description: English I provides instruction in the Language Arts strands of reading, writing, speaking, listening, viewing, language, and literature. It offers instruction in reading and vocabulary necessary for comprehension of printed materials; research; the writing of effective paragraphs and multi-paragraph papers, with emphasis on all stages of the writing process in prepared or timed form (prewriting, drafting, revising, editing and publishing); speech instruction including formal and informal presentations; evaluation of mass media; the analysis of genres and the study of language in conjunction with writing, concentrating on conventions of grammar, usage, and mechanics. Technology is incorporated into all aspects of the course. This course shall integrate the Goal 3 Student Performance Standards of the Florida System of School Improvement and Accountability as appropriate to the content and processes of the subject matter.

ENGLISH HONORS I

Course#	Grade	Credit	Type	Level
1001320	9	1	R	Honors

Prerequisite: Teacher recommendation and/or school guidelines.

Description: English Honors I promotes academic excellence in English language arts through enriched experiences in reading, writing, observing, speaking, listening, researching, and viewing. This course provides instruction in critical analysis of major literary genres. Composition instruction focuses upon using the writing process in creative, technical, and traditional academic modes. All phases of the writing process (timed or prepared) are addressed: prewriting, drafting, revising, editing, and publishing. Formal speaking experiences are provided. Technology is incorporated into all aspects of the course. This course shall integrate the Goal 3 Student Performance Standards of the Florida System of School Improvement and Accountability as appropriate to the content and processes of the subject matter.

ENGLISH II

Course#	Grade	Credit	Type	Level
1001340	10	1	R	Regular

Prerequisite: Successful completion of English I and/or teacher recommendation

Description: English II provides instruction in the Language Arts strands of reading, writing, speaking, listening, viewing, language, and literature. Content includes instruction in reading literature and vocabulary necessary to comprehend printed materials; the writing of essays for various purposes and audiences, using literary and nonliterary subjects; prepared and timed writings, utilizing all elements of the writing process where appropriate (prewriting, drafting, revising, editing and publishing); emphasis on applicable research, viewing, listening, observing, and speaking skills; analysis of selections found in world literature; study of grammar, mechanics, usage and other conventions of standard written English in conjunction with writing; study of mass media, including analysis of propaganda and persuasion techniques; and instruction in speech, including analysis of effective techniques in oral presentations. Technology is incorporated into all aspects of the course. This course shall integrate the Goal 3 Student Performance Standards of the Florida System of School Improvement and Accountability as appropriate to the content and processes of the subject matter.

ENGLISH III

Course#	Grade	Credit	Type	Level
1001370	11	1	R	Regular

Prerequisite: Successful completion of English II and/or teacher recommendation

Description: English III provides instruction in the Language Arts strands of reading, writing, speaking, listening, viewing, language, and literature. Composition instruction includes frequent practice in writing various types of multi-paragraph papers, including documented papers/projects. Referencing and summarizing skills will be stressed as well as all phases of the writing process (prewriting, drafting, revising, editing and publishing). The course will include the analysis of representative examples of American literary works in various genres, as they illustrate distinctive national qualities and the ethnic and cultural diversity of the American experience. Vocabulary, grammar, and usage are studied in conjunction with literature and writing. Listening, speaking, viewing, observing, researching, and writing assignments are related to the study of American literature when appropriate. Technology is incorporated into all aspects of the course. This course shall integrate the Goal 3 Student Performance Standards of the Florida System of School Improvement and Accountability as appropriate to the content and processes of the subject matter.

ADVANCED PLACEMENT ENGLISH: LANGUAGE AND COMPOSITION

Course#	Grade	Credit	Type	Level
1001420	11-12	1	E	AP

Prerequisite: Successful completion of English II, demonstrated ability and/or teacher recommendation

Description: This course provides students with an understanding of the semantic, structural, and rhetorical resources of the English language, as they relate to the principles of effective writing. This course is also designed to provide students with a variety of writing opportunities calling for the use of different styles and tones. Written assignments totaling at least 12,000 words shall be a component for successful completion of this course. The content includes, but is not limited to that determined by the Advanced Placement Program.

SPECIAL NOTE: Students are required to take the Standardized Advanced Placement examination upon completion of the course.

ENGLISH IV FLORIDA COLLEGE PREP

Course#	Grade	Credit	Type	Level
1001405	12	1	R	Regular

Prerequisite: Successful completion of English III and/or teacher recommendation

Description: English IV incorporates reading and writing study through writing a variety of informative texts using grade-level writing craft and through the in-depth reading and analysis of information selections in order to develop critical reading and writing skills necessary for success in college courses. This course prepares students for successful completion of Florida college English courses. The benchmarks reflect the Florida Postsecondary Readiness Competencies necessary for entry-level college courses and are also related to the College and Career Readiness anchor standards, the exit standards of Florida's K-12 Common Core Standards.

ADVANCED PLACEMENT ENGLISH: LITERATURE AND COMPOSITION

Course#	Grade	Credit	Type	Level
1001430	11-12	1	E	AP

Prerequisite: Successful completion of English III, demonstrated ability and/or teacher recommendation

Description: This course involves students in the study and practice of writing and in the study of literature. Students will learn to use the modes of discourse and to recognize the assumptions underlying various rhetorical strategies. Students will also acquire an understanding of the resources of the language and an understanding 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. The content includes, but is not limited to that determined by the Advanced Placement Program.

SPECIAL NOTE: Students are required to take the Standardized Advanced Placement examination upon completion of the course.

ADVANCED READING

Course#	Grade	Credit	Type	Level
1008320	9-12	.5	E	Honors

Prerequisite: Teacher recommendation

Description: This course develops advanced reading skills for students who plan to continue their formal education after high school. Students will be taught to read with improved comprehension and at an increased rate, varying reading strategies appropriately. Test-taking and word-studying skills are emphasized.

INTENSIVE LANGUAGE ARTS

Course#	Grade	Credit	Type	Level
1000400	9-12	1	E	Remedial

Prerequisite: Demonstrated need and/or teacher recommendation. Placement through Academic Improvement Plan (AIP), IEP, or 504 Plan.

Description: The purpose of this course is to provide remedial instruction and practice in communication skills. The content should include, but not be limited to, the following: content identified by diagnosis of each student's needs for remedial instruction identified in the academic improvement plan; test-taking skills; and strategies for reading and writing. Students should be given opportunities to develop and apply skills through guided, shared, and independent reading, writing, and test-taking practice. This course shall integrate Goal 3 Student Performance Standards of the Florida System of School Improvement and Accountability as appropriate for the content and processes of the subject matter.

Special Note. The course requirements contained in this course description are designed for a one elective-credit course. This course may be repeated by a student for multiple elective credits if, on subsequent offerings, the required level of student proficiency increases but need for remediation remains. This course may not be used as one of the four English credits needed to meet graduation requirements.

INTENSIVE READING

Course#	Grade	Credit	Type	Level
1000410	9-12	1	E	Remedial

Prerequisite: Demonstrated need and/or teacher recommendation. Placement through Academic Improvement Plan (AIP), IEP, or 504 Plan.

Description: The purpose of this course is to provide remedial instruction and practice in reading skills. The content should include, but not be limited to, the following: Content identified by diagnosis of each student's needs for remedial instruction specified in the academic improvement plan, test-taking skills and strategies for reading (and writing). This course shall integrate the Goal 3 Student Performance Standards of the Florida System of School Improvement and Accountability as appropriate to the content and process of the subject matter. Course student performance standards must be adopted by the district, and they must reflect appropriate Sunshine State Standards benchmarks.

SPECIAL NOTE: The course requirements contained in this course description are designed for a one elective-credit course. This course may be repeated by a student for multiple elective credits if, on subsequent offerings, the required level of student proficiency increases but need for remediation remains. This course may not be used as one of the four English credits needed to meet graduation requirements.

THEATER I

Course#	Grade	Credit	Type	Level
0400310	9-12	1	PF, E	Regular

Prerequisite: Teacher recommendation

Description: The purpose of this course is to enable students to develop fundamental skills in the multiple elements of theatre as a collaborative art. The content area should include, but not be limited to, the following: acting and characterization; movement and vocal production; pantomime and improvisation; theatre terminology; script elements; theatre history and influences, technical theatre; playwriting, theatre production; artistic discipline; audience etiquette; roles and careers in theatre arts; and relationships between theatre arts and other subject areas.

THEATER II

Course#	Grade	Credit	Type	Level
0400320	10-12	1	PF, E	Regular

Prerequisite: Drama I, or demonstrated proficiency and teacher recommendation

Description: The purpose of this course is to enable students to develop basic skills in the multiple elements of theatre as a collaborative art. The content area should include, but not be limited to, the following: acting and characterization; movement and vocal production; pantomime and improvisation; theatre terminology; script elements; theatre history and influences, technical theatre; playwriting, theatre production; artistic discipline; audience etiquette; roles and careers in theatre arts; and relationships between theatre arts and other subject areas.

THEATER III

Course#	Grade	Credit	Type	Level
0400330	11-12	1	PF, E	Honors

Prerequisite: Drama II, or demonstrated proficiency and teacher recommendation

Description: The purpose of this course is to enable students to develop intermediate-level skills in the multiple elements of theatre as a collaborative art. The content area should include, but not be limited to, the following: acting and characterization; movement and vocal production; pantomime and improvisation; theatre terminology; script elements; theatre history and influences, technical theatre; playwriting, theatre production; artistic discipline; audience etiquette; roles and careers in theatre arts; and relationships between theatre arts and other subject areas.

THEATER IV

Course#	Grade	Credit	Type	Level
0400340	12	1	PF, E	Honors

Prerequisite: Drama III or demonstrated proficiency and teacher recommendation

Description: The purpose of this course is to enable students to develop advanced skills in the multiple elements of theatre as a collaborative art. The content area should include, but not be limited to, the following: acting and characterization; movement and vocal production; pantomime and improvisation; theatre terminology; script elements; theatre history and influences, technical theatre; playwriting, theatre production; artistic discipline; audience etiquette; roles and careers in theatre arts; relationships between theatre arts and other subject areas, and resume and portfolio creation.

TV PRODUCTION I

Course#	Grade	Credit	Type	Level
8772110	9-12	1	E,PF	Regular

Prerequisite: Teacher recommendation

Description: This course develops introductory skills in television production. The content includes but is not limited to the following: television production and the television production team, the history of television and its role as an element of the mass media, television-related careers, writing for television and its role as an element of the mass media, television-related careers, writing for television, basic equipment used in television production such as video recorders, cameras, and lights.

TV PRODUCTION II

Course#	Grade	Credit	Type	Level
8772120	10-12	1	E, PF	Regular

Prerequisite: TV Prod. I

Description: This course develops skills using more advanced equipment for television production and applying these skills to producing television programs. The content includes but is not limited to the following: skill development in writing, producing, directing and editing television programs; basic set design; use of equipment such as camera control units, audio boards, editors, special effects generators, and equipment for graphics preparation.

TV PRODUCTION III

Course#	Grade	Credit	Type	Level
8772130	11-12	1	E, PF	Honors

Prerequisite: TV Prod II & Teacher Recommendation

Description: This course develops skills in television production and synthesizes these skills in planning, directing, and producing television programs. The content includes but is not limited to the following: synthesis of skills in writing, producing, directing, and editing television programs; development of advanced set design.

TV PRODUCTION IV

Course#	Grade	Credit	Type	Level
8772140	12	1	E, PF	Honors

Prerequisite: TV Prod. III & Teacher Recommendation

Description: This course provides opportunity to gain independence in planning, writing, producing, supervising and performing in television productions.

JOURNALISM I

Course#	Grade	Credit	Type	Level
1006300	9-12	1	E, PF	Regular

Description: This course provides instruction in basic aspects of journalism and workshop experiences in journalistic production. The content includes, but is not limited to instruction in recognizing and writing news for journalistic media and in developing editorials, sports articles, and feature stories. In addition to written work, students receive instruction in the history and traditions of journalism as well as workshop experiences in photography, layouts, advertising, printing, and other practical aspects of journalistic enterprise. In connection with workshop experiences, one or more student journalistic productions may be included.

JOURNALISM II

Course#	Grade	Credit	Type	Level
1006310	10-12	1	E	Regular

Prerequisite: Journalism I and/or teacher recommendation

Description: This course provides practical experience in newsgathering techniques and practice in journalistic writing, as well as opportunities to explore careers in journalism. The content includes, but is not limited to training necessary for successful newsgathering for journalistic media. Students will receive frequent practice in gathering information and in writing news, sports, feature articles, and editorials. Through various media, students will explore career opportunities in journalistic fields. Practice in the preparation of materials for publication in journalistic media occurs within a workshop setting.

JOURNALISM III

Course#	Grade	Credit	Type	Level
1006320	11-12	1	E	Regular

Prerequisite: Journalism II and/or teacher recommendation

Description: This course provides intermediate instruction in writing and production skills related to various journalistic media. The content includes, but is not limited to instruction and practice in applying all aspects of the writing process, including prewriting, drafting, editing, and proofreading, to written work prepared to journalistic standards. Organization and management techniques relating to journalistic productions are stressed, including leadership skills, record-keeping, time management, utilization of personnel, and task organization. Workshop experiences in producing various kinds of journalistic products provide practice in the development of these skills.

JOURNALISM IV

Course#	Grade	Credit	Type	Level
1006330	12	1	E	Honors

Prerequisite: Journalism III and/or teacher recommendation

Description: This course provides advanced instruction in journalistic writing and production techniques. The content includes, but is not limited to instruction in writing, designing, and managing journalistic enterprises. Emphasis in the course is placed on implementing students' creative skills and talents in writing, graphic design and/or photography, and in providing regular practice in management skills and production techniques in printed journalistic media. The course provides opportunities to develop proficiency in various forms of journalistic writing, through the production of one or more student journalistic projects.

JOURNALISM V

Course#	Grade	Credit	Type	Level
1006331	12	1	E	Honors

Prerequisite: Journalism IV and/or teacher recommendation

Description

This course provides advanced instruction in journalistic writing and production techniques. The content includes, but is not limited to instruction in writing, designing, and managing journalistic enterprises. Emphasis in the course is placed on implementing students' creative skills and talents in writing, graphic design and/or photography, and in providing regular practice in management skills and production techniques in printed journalistic media. The course provides opportunities to develop proficiency in various forms of journalistic writing, through the production of one or more student journalistic projects.

JOURNALISM VI

Course#	Grade	Credit	Type	Level
1006332	12	1	E	Honors

Prerequisite: Journalism V and/or teacher recommendation

Description

This course provides advanced instruction in journalistic writing and production techniques. The content includes, but is not limited to application of all aspects of the writing process (i.e., prewriting, drafting, editing, and proofreading). Emphasis in the course is placed on implementing students' creative skills and talents in writing, graphic design and/or photography, and in providing regular practice in management skills and production techniques in printed journalistic media. The course provides opportunities to develop proficiency in various forms of journalistic writing, through the production of one or more student journalistic projects.

JOURNALISM VII

Course#	Grade	Credit	Type	Level
1006333	12	1	E	Honors

Prerequisite: Journalism VI and/or teacher recommendation

Description

This course provides advanced instruction in journalistic writing and production techniques. The content includes, but is not limited to application of all aspects of the writing process (i.e., prewriting, drafting, editing, and proofreading). Emphasis in the course is placed on the application of production skills needed to produce a variety of mass communication documents. The course provides opportunities to develop proficiency in various forms of journalistic writing, as well as in organization and management techniques relating to mass communications. Included are leadership and business skills, time management, and the use of personnel and task organization.

JOURNALISM VIII

Course#	Grade	Credit	Type	Level
1006334	12	1	E	Honors

Prerequisite: Journalism VII and/or teacher recommendation

Description: This course provides advanced instruction in journalistic writing and production techniques. The content includes, but is not limited to application of all aspects of the writing process (i.e., prewriting, drafting, editing, and proofreading). Emphasis in the course is placed on the application of production skills needed to produce a variety of mass communication documents. The course provides opportunities to develop proficiency in various forms of journalistic writing, as well as in organization and management techniques relating to mass communications. Included are leadership and business skills, time management, and the use of personnel and task organization.

THEATER, CINEMA, FILM

Course#	Grade	Credit	Type	Level
0400660	9-12	1	E, PF	Regular

Description: The purpose of this course is to provide opportunities for study and experience in the many aspects, roles, and careers associated with the film industry. The content should include, but not be limited to, the following: technical terminology as applied to the film industry; role and influence of film in history, culture, society and individual lifestyles; collaborative work ethic for the film industry; connection between film and other subject areas; production techniques for film (lighting, sound, scenic design, costuming, make up, direction, animation, graphic design, choreography, as well as business management); vocational and recreational pursuits in the film industry; analysis, evaluation and critiquing of film production and design.

DEBATE III

Course#	Grade	Credit	Type	Level
1007350	11-12	1	E, PF	Honors

Description: The purpose of this course is to enable students to develop intermediate skills and techniques for use in debate and forensic activities. The content should include communication skills, logic and critical-thinking skills, techniques of public speaking, research skills, parliamentary procedure, argumentation and debate skills, analysis of debates, and timing and judging techniques.

SPECIAL NOTE: This course may require students to participate in activities beyond the school day.

DEBATE IV

Course#	Grade	Credit	Type	Level
1007360	12	1	E, PF	Honors

Description: The purpose of this course is to enable students to develop advanced skills and techniques for use in debate and forensic activities. The content should include communication skills, logic and critical-thinking skills, techniques of public speaking, research skills, parliamentary procedure, argumentation and debate skills, analysis of debates, and timing and judging techniques.

CREATIVE WRITING I

Course#	Grade	Credit	Type	Level
1009320	9-12	.5	E	Regular

Prerequisite: Demonstrate ability and/or teacher recommendation

Description: This course develops students' writing and language skills needed for individual expression in literary forms. The content includes, but is not limited to instruction in the development and practice of writing a variety of literary works, including original poetry, short stories, plays, novels, and/or essays and other nonfiction. The course also includes technical aspects of publishing students' work in a literary publication.

CREATIVE WRITING II

Course#	Grade	Credit	Type	Level
1009330	9-12	.5	E	Regular

Description:

This course extends the development of those writing and language skills needed for individual expression in literary forms. The content includes, but is not limited to instruction and practice in writing a variety of literary works, including original poetry, short stories, plays, novels, and/or essays and other nonfiction. The course also includes technical aspects of publishing students' work in literary publications.

AICE GENERAL PAPER

Course#	Grade	Credit	Type	Level
1009360	9--10	1.0	E	AP

Description: The purpose of this course is to encourage students to make cross-curricular links; to develop a maturity of thought appropriate to students at this level; and to achieve an understanding and usage of the English language which enables them to express arguments, ideas and opinions in a reflective and academic manner. An awareness of the wider implications of particular issues will enhance the quality of the student's response to the questions; the General Paper is not a test of general knowledge. The key objective is for the student to convey information or opinion in a way that is thoughtful, perceptive and immediately intelligible to the reader.

AICE ENGLISH LANGUAGE

Course#	Grade	Credit	Type	Level
1001550	10-11	1.0	E	AP

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. The content should include, but not be limited to, the following: using the writing process for various purposes with attention to style and format; using effective listening, speaking, and viewing strategies in informal and formal situations; understanding the power of language as it impacts readers, writers, listeners, viewers, speakers, and society as a whole; responding critically and aesthetically to fiction and nonfiction; the content specified by the Advanced International Certificate of Education program.

AICE GLOBAL PERSPECTIVES A AND AS LEVELS

Course#	Grade	Credit	Type	Level
1700364	9-11	1.0	E	AP

Description: This course prepares learners for positive engagement with our rapidly changing world. Learners broaden their outlook through the critical analysis of – and reflection on – issues of global significance. The Cambridge International AS Level Global Perspectives syllabus is based on skills rather than on specific content. Learners develop research, thinking, reasoning and communication skills by following an approach to analyzing and evaluating arguments and perspectives called the Critical Path. The Skills gained enable students to meet the demands of twenty first century learning and make a successful transition to study in higher education.

ESOL Department

ENGLISH I THROUGH ESOL

Course#	Grade	Credit	Type	Level
1002300	9-12	1	R	Regular

Description: The course work for English I through ESOL must reflect the same Sunshine State Standards addressed in English I. The Sunshine State Standards must be made comprehensible through the use of ESOL teaching strategies for LEP students at all levels of proficiency.

SPECIAL NOTE: This course may be applied toward credit for high school graduation as outlined in the district LEP Plan

ENGLISH II THROUGH ESOL

Course#	Grade	Credit	Type	Level
1002310	10-12	1	R	Regular

Description: The course work for English II through ESOL must reflect the same Sunshine State Standards addressed in English II. The Sunshine State Standards must be made comprehensible through the use of ESOL teaching strategies for LEP students at all levels of proficiency.

SPECIAL NOTE: This course may be applied toward credit for high school graduation as outlined in the district LEP Plan

ENGLISH III THROUGH ESOL

Course#	Grade	Credit	Type	Level
1002320	11-12	1	R	Regular

Description: The course work for English III through ESOL must reflect the same Sunshine State Standards addressed in English III. The Sunshine State Standards must be made comprehensible through the use of ESOL teaching strategies for LEP students at all levels of proficiency.

SPECIAL NOTE: This course may be applied toward credit for high school graduation as outlined in the district LEP Plan

ENGLISH IV THROUGH ESOL

Course#	Grade	Credit	Type	Level
1002520	12	1	R	Regular

Description: The course work for English IV through ESOL must reflect the same Sunshine State Standards addressed in English IV. The Sunshine State Standards must be made comprehensible through the use of ESOL teaching strategies for LEP students at all levels of proficiency.

SPECIAL NOTE: This course may be applied toward credit for high school graduation as outlined in the district LEP Plan

Family and Consumer Sciences Department

8800510 Culinary Arts I
 8800520 Culinary Arts II
 8800530 Culinary Arts III
 8800540 Culinary Arts IV
 8500410 Family Home Consumer OJT
 8503211 Early Childhood Education I
 8503212 Early Childhood Education II
 8503213 Early Childhood Education III
 8503214 Early Childhood Education IV

CULINARY ARTS 1

Course#	Grade	Credit	Type	Level
8800510	9-12	1	E	Regular

Description: This course was developed as part of a three-credit core. Students will develop competence in career and job opportunities; basic food skills; personal productivity; safe, secure and sanitary work procedures; operational systems; recipes; commercial tools and equipment; principles of nutrition; front-of-the-house duties; back-of-the house duties; food and beverage preparation.

CULINARY ARTS 2

Course#	Grade	Credit	Type	Level
8800520	10-12	1	E PF	Regular

Description: This course was developed as part of a three-credit core. Students will develop competence in career and job opportunities; basic skills; work procedures; operational systems; recipes; principles of nutrition; front-of-the-house and back-of-the-house duties and food preparation.

CULINARY ARTS 3

Course#	Grade	Credit	Type	Level
8800530	11-12	1	E PF	Regular

Description: This course was developed as part of a three-credit core. Students will develop competence in career and job opportunities; basic skills; personal productivity; work procedures; operational systems; recipes; front-of-the-house duties and food preparation.

CULINARY ARTS 4

Course#	Grade	Credit	Type	Level
8800540	11-12	1	E	Regular

Description: This course was developed for students to develop competence in career advancement opportunities; food identification, selection and purchasing; advanced cooking and baking skills; communication skills; math skills; scientific principles of cooking and baking and quality standards of food preparation and presentation.

FAMILY AND CONSUMER SCIENCES COOPERATIVE OJT

Course#	Grade	Credit	Type	Level
8500410	11-12	1.0	E	Regular

Description: The purpose of this course is to provide the on-the-job training component when the cooperative method of instruction is appropriate for this program. Whenever the cooperative method is offered, the following is required for each student: a training agreement, a training plan signed by the student, teacher and employer, including instructional objectives and a list of on-the-job and in-school learning experiences and a work station which reflects equipment, skills and tasks which are relevant to the occupation which the student has chosen as a career goal. The student must be paid for work performed.

EARLY CHILDHOOD EDUCATION I

Course#	Grade	Credit	Type	Level
8503211	9-12	1	E	Regular

Prerequisite: Teacher recommendation

Description: This course covers 20 and 30-hour competencies for certificates. Students will acquire competence in: state rules and regulations, genuine experiences in childcare, principles of child development, positive communication skills related to child care, plans for a safe, clean and healthy learning environment, food service/nutrition education, child abuse and neglect, observation and recording methods, inclusion of special needs, professionalism and leadership and organization skills. The knowledge based information will be applied as students practice what they learn for future parenting and/or early childhood careers.

SPECIAL NOTE: The course is part of the Early Childhood Career Cluster. Students will have met occupational completion point Data Code A: Child Care Worker- OES 68038449 after completing 30 hours, and Data Code B: Child Care Teacher Aide OES 31521. They will receive 1 credit/150 hours.

EARLY CHILDHOOD EDUCATION II

Course#	Grade	Credit	Type	Level
8503212	10-12	1	E	Regular

Prerequisite: Completed Early Childhood I or student may be concurrently enrolled in I and II.

Description: The purpose of this course is to prepare students to become preschool teachers. Students will acquire competence in activities and development of infants, toddlers, preschoolers, and school age children to age eight, and special needs children.

SPECIAL NOTE: The course is part of the Early Childhood Career Cluster.

EARLY CHILDHOOD EDUCATION III

Course#	Grade	Credit	Type	Level
8503213	11-12	1	E, PF	Honors

Prerequisite: Completed Early Childhood I and II or student may be concurrently enrolled in II and III.

Description: This course will teach the management skills of becoming a preschool teacher. Students will acquire competence in the areas of child development theories; current trends and issues; legislation; heredity; classroom management; developmentally appropriate curriculum and environments; multiculturalism; and teacher resource files.

SPECIAL NOTE: The course is part of the Early Childhood Career Cluster. Students will have met completion status enabling Gold Seal scholarships based on state requirements. They will have met occupational completion point Data Code C: Preschool Teacher- OES 31303, 3 credits/450 hours

EARLY CHILDHOOD EDUCATION IV

Course#	Grade	Credit	Type	Level
8503214	12	1	E	Honors

Prerequisite: Completed Early Childhood I, 2 and 3 or student may be concurrently enrolled in 2, 3 and 4.

Description: This course prepares students to be child development specialist. Students will acquire competence in the areas of mentoring; workshop development; team building, advocacy; and brain research and professional development.

SPECIAL NOTE: This course is part of the Early Childhood Education Career Cluster. Students will have met occupational completion point Data Code D: Child Care Development Specialist – DOT 359-342-540 also 4 Credits/600 Hours (CDA Equivalency). See rules/regulations for CDA equivalency.

Health Science Education (Medical Program)

2000360 Anatomy and Physiology
8417110 Health Science II
8400100 HSE Directed Study
8417161 Electrocardiograph Aide 3
8418270 Pharmacy Tech 7

ANATOMY AND PHYSIOLOGY

Course#	Grade	Credit	Type	Level
2000360	10-12	1	E	Honors

Description: Prerequisite: One course in a biological science, one course in a physical science, and/or teacher recommendation

Description: This course provides students with exploratory and advanced activities in the structures and functions of the components of the human body. The content includes, but is not limited to, cellular processes and tissues, the skeletal, muscular, nervous, cardiovascular, respiratory, digestive, urinary and reproductive systems, and special senses. Laboratory investigations of selected topics in the content, which also include the use of the scientific method, measurement, laboratory apparatus, and safety, are an integral part of the course.

SPECIAL NOTE: This is a laboratory-oriented course.

HEALTH SCIENCE II

Course#	Grade	Credit	Type	Level
8417110	11-12	1	E	Regular

Prerequisite: Medical Skills and Services, and Health Careers One (or Honors Anatomy and Physiology)

Description:

This course is a core of basic knowledge necessary for any health occupation and prepares the student with information and skills needed to effectively communicate, adhere to legal protocols, follow health/safety procedures, and to perform assignments requiring knowledge of math and computers.

HSE DIRECTED STUDY

Course#	Grade	Credit	Type	Level
8400100	11-12	1	E	Honors

Prerequisite : Anatomy and Physiology and Health Science II

Description: This course teaches the student basic principles, skills procedures, instruments, terminology, ethical, and legal implications pertinent to the specific occupation. It allows the student to explore a variety of occupations and complete a clinical rotation in at least three of seven areas.

SPECIAL NOTE: This course may be offered by a school as an option for completing the three credits needed by students to exit the Health Science Education Program.

ELECTROCARDIOGRAPH AIDE 3

Course#	Grade	Credit	Type	Level
8417161	11-12	1	E	H

Prerequisite: Health Science II

Description: The student will be able to describe the cardiovascular system; identify legal and ethical responsibilities of an EKG Aide; demonstrate knowledge of, apply and use medical instrumentation modalities; perform patient care techniques in the health care facility.

PHARMACY TECH 7

Course#	Grade	Credit	Type	Level
8418270	11-12	1	E	H

Prerequisite: Health Science II

Description: The Pharmacy Technician Program prepares students for employment as Pharmacy Technicians and/or other healthcare careers such as Pharmacy and Pharmaceutical Research. Packaging and distribution of medications are stressed throughout the program. A clinical internship is a required component of this course which includes application of skills such as dispensing, compounding, drug distribution and classification, pharmacology, third part claims, patient profiles, pharmaceutical chemistry and business management applications. Upon completion of this course, students take the ExCPT Pharmacy Technician Industry Certification Exam.

Mathematics Department

BASIC ASSUMPTIONS FOR MATHEMATICS EDUCATION:

All students will have access to calculators and computers; classroom activities will be student-centered; all courses will have increased emphasis on estimation; and evaluation will include alternative methods of assessment; and all strands addressed in the Sunshine State Standards are developed across the PreK-12 curriculum.

- 1200310 Algebra I
- 1200320 Algebra I Honors
- 1200330 Algebra II
- 1200340 Algebra II H.
- 1202310 AP Calculus AB
- 1202320 AP Calculus BC
- 1210320 AP Statistics
- 1206310 Geometry
- 1206320 Geometry H.
- 1206300 Informal Geometry
- 1298319 Mathematics for College Readiness
- 1200500 Advanced Algebra with Financial Applications
- 1208290 Liberal Arts Math I
- 1208300 Liberal Arts Math II
- 1202352 AICE Math I (precalculus)

1211300/1206330 Trigonometry/Anal. Geom. H.

ALGEBRA I

Course#	Grade	Credit	Type	Level
1200310	9-12	1	R	Regular

Prerequisite: Teacher Recommendation

Description: The purpose of this course is to develop the algebraic concepts and processes which can be used to solve a variety of real world and mathematical problems. The content should include, but not be limited to the following: structure and properties of the real number system, including rational and irrational numbers; exponents, square roots, radicals, absolute value, and scientific notation; varied means for analyzing and expressing patterns, relations, and functions, including words, tables, sequences, graphs, and algebraic equations; variables, algebraic expressions, polynomials, and operations with polynomials; coordinate geometry and graphing of equations and inequalities; data analysis concepts and techniques including introductory statistics and probability; varied solution strategies, algebraic and graphic, for inequalities, linear and quadratic equations, and for systems of equations.

ALGEBRA I HONORS

Course#	Grade	Credit	Type	Level
1200320	9-12	1	R	Honors

Prerequisite: Demonstrated ability with teacher recommendation (Middle School). Completion of 8th grade Mathematics or Pre-Algebra with teacher recommendation (Senior High).

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. The content should include, but not be limited to the following: structure and properties of the real number system, including rational and irrational numbers; exponents, square roots, radicals, absolute value, and scientific notation; varied means for analyzing and expressing patterns, relations, and functions, including tables, sequences, graphs, and algebraic equations; variables, algebraic expressions, polynomials, and operations with polynomials; coordinate geometry and graphing of equations and inequalities; data analysis concepts and techniques including introductory statistics and probability; and varied solution strategies, algebraic and graphic, for inequalities, linear and quadratic equations, and for systems of equations.

GEOMETRY

Course#	Grade	Credit	Type	Level
1206310	9-12	1	R	Regular

Prerequisite: Successful completion of Algebra I or its equivalent.

Description: The purpose of this course is to develop the geometric relationships and deductive strategies that can be used to solve a variety of real world and mathematical problems. The content will include, but not be limited to, the following: geometric constructions; terminology and fundamental properties of geometry; deductive and inductive reasoning and their application to formal and informal proof; formulas pertaining to the measurement of plane and solid figures; coordinate geometry and transformations on the coordinate plane; exploration and application of geometric relationships such as parallelism, perpendicularity, congruence, and similarity; properties of circles; and right triangle trigonometry.

GEOMETRY HONORS

Course#	Grade	Credit	Type	Level
1206320	9-12	1	R	Honors

Prerequisite: Successful completion of Algebra I or its equivalent with teacher recommendation.

Description: The purpose of this course is to develop the geometric relationships and deductive strategies that can be used to solve a variety of real-world and mathematical problems. The content will include, but not be limited to, the following: geometric constructions; terminology and fundamental properties of geometry; deductive and inductive reasoning and their application to formal and informal proof; formulas pertaining to the measurement of plane and solid figures; coordinate geometry and transformations on the coordinate plane; exploration and application of geometric relationships such as parallelism, perpendicularity, congruence, and similarity; properties of circles; and right triangle trigonometry.

INFORMAL GEOMETRY

Course#	Grade	Credit	Type	Level
1206300	9-12	1	E	Regular

Prerequisite: Successful completion of Algebra I with Teacher recommendation

Description: The purpose of this course is to develop the geometric knowledge that can be used to solve a variety of real-world and mathematical problems. Geometric relationships are developed inductively, with hands-on activities. The content of this course is less rigorous than Geometry, (Course # 1206310), and does not include formal deductive proofs. The content will include, but not be limited to, the following: geometric constructions; terminology and fundamental properties of geometry; coordinate geometry and graphing of linear functions and inequalities; inductive reasoning and informal proof; introduction to deductive reasoning; measurement of plane and solid figures, including perimeter, area, volume, and applications of the Pythagorean Theorem; exploration and application of geometric relationships including parallelism, perpendicularity, congruence, and similarity; symmetry and transformations, including flips, turns, and slides. This course shall integrate Goal 3 Student Performance Standards of the Florida System of School Improvement and Accountability as appropriate for the content and processes of the subject matter.

SPECIAL NOTE: This course does not satisfy one of the three mathematics credits required for college entrance.

LIBERAL ARTS MATHEMATICS I

Course#	Grade	Credit	Type	Level
1208290	10-12	1	E	Regular

Prerequisite: Algebra I with teacher recommendation.

Description: The purpose of this course is to review Algebra skills.

LIBERAL ARTS MATHEMATICS II

Course#	Grade	Credit	Type	Level
1208300	10-12	1	E	Regular

Prerequisite: Algebra I or its equivalent AND Geometry with teacher recommendation.

Description: The purpose of this course is to strengthen mathematical skills necessary for further study of advanced mathematics. The content should include, but not be limited to the following: polynomials; factoring; algebraic expressions; equations and inequalities; functions, relations, and graphs; systems of linear equations and inequalities; exponents; radical expressions; properties of two and three dimensional figures; segments and angles; similarity and congruence; perimeter, area, and volume; and quadratic equations.

ALGEBRA II

Course#	Grade	Credit	Type	Level
1200330	9-12	1	E	Regular

Prerequisite: Successful completion of Algebra I or its equivalent with teacher recommendation.

Description: The purpose of this course is to continue the study of algebra and to provide the foundation for applying algebraic skills to other mathematical and scientific fields. The content should include, but not be limited to the following: structure and properties of the complex number system; arithmetic and geometric sequences and series; relations, functions and graphs extended to polynomial, exponential, and logarithmic functions; varied solution strategies for linear equations, inequalities, and systems of equations and inequalities; varied solution strategies, including the quadratic formula, for quadratic equations; conic sections and their applications; data analysis, including measures of central tendency and dispersion; and probability, permutations, and combinations.

ALGEBRA II HONORS

Course#	Grade	Credit	Type	Level
1200340	9-12	1	E	Honors

Prerequisite: Successful completion of Algebra I or its equivalent with teacher recommendation.

Description: The purpose of this course is to continue the rigorous and in-depth study of algebra and to provide the foundation for applying algebraic skills to other mathematical and scientific fields. The content should include, but not be limited to the following: structure and properties of the complex number system; arithmetic and geometric sequences and series; relations, functions and graphs extended to polynomial, exponential, and logarithmic functions; varied solution strategies for linear equations, inequalities, and systems of equations and inequalities; varied solution strategies, including the quadratic formula, for quadratic equations; conic sections and their applications; data analysis, including measures of central tendency and dispersion; and probability, permutations, and combinations.

ANALYTIC GEOMETRY

Course#	Grade	Credit	Type	Level
1206330	10-12	½	E	Honors

Prerequisite: Successful completion of Algebra II and Geometry with teacher recommendation.

Description: The purpose of this course is to develop an understanding of the relationship between algebra, geometry, and trigonometry. The content will include, but not be limited to, the following: linear equations, graphs and curve sketching, Cartesian and polar coordinate systems; analytic proofs; vectors, conic sections, including transformation of axes; equations and graphs in polar form; parametric equations; and applications to real-world problem solving.

TRIGONOMETRY

Course#	Grade	Credit	Type	Level
1211300	10-12	½	E	Honors

Prerequisite: Successful completion of Geometry and Algebra II with teacher recommendation.

Description: The purpose of this course is to study circular and trigonometric functions and their applications. The content should include, but not be limited to the following: circular and trigonometric functions and the inverses; trigonometric identities; graphs of trigonometric functions and their inverses; trigonometric equations; solutions of right and oblique triangles; and trigonometric form of complex numbers.

AICE GENERAL MATH I

Course#	Grade	Credit	Type	Level
1202352	10-12	1	E	Advanced Placement

Prerequisite: Successful completion of Algebra II honors and Geometry honors and with teacher recommendation.

BASIC ASSUMPTIONS REGARDING SPECIAL NOTE: all students will have access to calculators and computers; classroom activities will be student-centered; all courses will have increased emphasis on estimation; and evaluation will include alternative methods of assessment.

Prerequisite: Successful completion of Algebra II and Geometry with teacher recommendation

Description: The purpose of this course is to emphasize the study of functions and other skills necessary for the study of calculus. The content should include, but not be limited to the following: polynomial, rational, exponential, inverse, logarithmic, and circular functions; sequences and series; vectors; conic sections; polar coordinate systems; symbolic logic; mathematical induction; matrix algebra; trigonometry; differentiation; and integration..

ADVANCED PLACEMENT STATISTICS

Course#	Grade	Credit	Type	Level
1210320	11-12	1	E	AP

This course includes Exploratory data: (observing patterns and departures from patterns.), Planning a study: (deciding what and how to measure.), Anticipating patterns in advance: (producing models using probability and simulation.) Statistical inference: (confirming models.)

ADVANCED PLACEMENT CALCULUS AB

Course#	Grade	Credit	Type	Level
1202310	11-12	1	E	AP

BASIC ASSUMPTIONS REGARDING SPECIAL NOTE: Basic assumptions regarding mathematics education: all students will have access to calculators and computers; classroom activities will be student-centered; all courses will have increased emphasis on estimation; and evaluation will include alternative methods of assessment.

Prerequisite: Completion of Trigonometry and Analytic Geometry and/or completion of Mathematical Analysis and/or completion of Pre-Calculus with teacher recommendation.

Description: The purpose of this course is to study algebraic and transcendental functions and the general theory and techniques of calculus. The content should include, but not be limited to the following: the content specified by the Advanced Placement Program.

SPECIAL NOTE: Satisfies Calculus requirement for Academic Scholars Program.

ADVANCED PLACEMENT CALCULUS BC

Course#	Grade	Credit	Type	Level
1202320	12	1	E	AP

BASIC ASSUMPTIONS REGARDING SPECIAL NOTE: Basic assumptions regarding mathematics education: all students will have access to calculators and computers; classroom activities will be student-centered; all courses will have increased emphasis on estimation; and evaluation will include alternative methods of assessment.

Prerequisite: Completion of Trigonometry and Analytic Geometry and/or completion of Mathematical Analysis and/or completion of Pre-Calculus with teacher recommendation.

Description: The purpose of this course is to provide an extensive study of the general theory and techniques of calculus. The content should include, but not be limited to, the following:

- the content specified by the Advanced Placement Program.

MATHEMATICS FOR COLLEGE READINESS

Course#	Grade	Credit	Type	Level
1200700	12	1	E	Regular

This course incorporates the Common Core Standards for Mathematical Practices as well as the following common Core Standards for Mathematical Content: an introduction to functions, linear equations and inequalities, solving systems of equations, rational equations and algebraic fractions, radicals and rational exponents, factoring and quadratic equations, complex numbers, and the Common Core Standards for High School Modeling. The benchmarks reflect the Florida College competencies necessary for entry-level college courses.

ADVANCED ALGEBRA WITH FINANCIAL APPLICATIONS

Course#	Grade	Credit	Type	Level
1200500	10-12	1	E	Regular

Description: The student will pre-write, use new vocabulary, create a graph, interpret a graph, solve multi-step and real-world applications that involve linear equations and inequalities; solve real-world problems involving systems of linear equations and inequalities in two and three variables; solve applications of exponential growth and decay; use recursive and iterative thinking to solve problems; explain difference between simple and compound interest; solve problems of compound interest; demonstrate the relationship between simple interest and linear growth; demonstrate the relationship between compound interest and exponential growth ;calculate the future value of a given amount of money with and without technology; calculate the present value of a certain amount of money for a given length of time ;compare the advantages and the disadvantages of using cash versus a credit card; analyze credit scores and reports; calculate the finance charges and total amount due on a credit card bill; compare the advantages and disadvantages of deferred payments; calculate deferred payments; calculate total cost of purchasing consumer durables over time given different down payments, financing options, and fees; calculate fees associated with a mortgage; calculate amount to be paid over the life of a fixed rate loan; calculate effects on monthly payment in a change of interest rate; calculate the final pay out amount for a balloon mortgage; compare the cost of paying a higher interest rate and lower points versus a lower interest rate and more points; calculate the total amount paid for the life of a loan for a house; compare the total cost for a set purchase price using a fixed rate, adjustable rate, and a balloon mortgage; compare interest rate calculations and annual percentage rate calculations; develop personal budgets; explain cash management strategies; calculate net worth; establish a debt pay off plan; compare different insurance options; compare and contrast role of insurance; determine an effective retirement savings plan; compare types of retirement plans; analyze diversification in investments; study purchase of stock and follow the process through gains, and losses; compare and contrast income from purchase of common stock, preferred stock, and bonds; calculate currency exchanges; read and interpret data in various formats; study mean, median and weighted mean as measures; use problem-solving strategies; determine if a solution is reasonable.

Music Department

1302320 Band: Brass or Woodwinds
 1302340 Symphonic Band
 1303300 Chorus I
 1303310 Advanced Chorus
 0400700 Musical Theater I
 0400710 Musical Theater II
 0400720 Musical Theater III
 1305300 Eurhythmics
 1305310 Eurhythmics II
 1305320 Eurhythmics III
 1305330 Eurhythmics IV
 1302500 Jazz Ensemble
 1302510 Jazz Ensemble II
 1302520 Jazz Ensemble III
 1392530 Jazz Ensemble IV
 1301360 Keyboarding I
 1301370 Keyboarding II
 1301380 Keyboarding III
 1301390 Keyboarding IV
 1303440 Vocal Ensemble
 1303450 Vocal Ensemble II
 1303460 Vocal Ensemble III
 1303470 Vocal Ensemble IV
 1300395 AICE Music
 1300330 AP Music Theory

AP MUSIC THEORY

Course#	Grade	Credit	Type	Level
1300330	10-12	1	E, PF	Advanced Placement

Description: The course challenges student musicians to deepen their knowledge of music through composing, notating, listening, singing, and analyzing music. Students will learn how music is structured and will learn to effectively use the basic building blocks of music such as: melody, harmony, rhythm, texture, sound, and timbre. Students must already be able to comfortably read music, either singing or playing an instrument.

BAND I

Course#	Grade	Credit	Type	Level
1302300	9-12	1	E, PF	Regular

This year-long, entry-level class, designed for students having little or no previous band experience with woodwind, brass, and/or percussion instruments, promotes the enjoyment and appreciation of music through performance of high-quality, beginning wind and percussion literature at different times and places. Rehearsals focus on the development of critical listening/aural skills; rudimentary instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances.

BAND II

Course#	Grade	Credit	Type	Level
1302310	10-12	1	E, PF	Regular

This year-long, beginning-level class, designed for students with at least one year of woodwind, brass, and/or percussion ensemble experience promotes the enjoyment and appreciation of music through performance of high-quality wind and percussion literature. Rehearsals focus on development of critical listening skills, instrumental and ensemble technique and skills, expanded music literacy, and aesthetic awareness culminating in periodic public performances.

BAND III

Course#	Grade	Credit	Type	Level
1302320	11-12	1	E, PF	Regular

This year-long, formative class, designed for students ready to build on skills and knowledge previously acquired in a middle or high school instrumental ensemble, promotes the enjoyment and appreciation of music through performance of high-quality, intermediate-level wind and percussion literature. Rehearsals focus on development of critical listening/aural skills, individual musicianship, instrumental technique, refinement of ensemble skills, and aesthetic engagement culminating in periodic public performances.

BAND IV

Course#	Grade	Credit	Type	Level
1302330	12	1	E, PF	Honors

This year-long, intermediate-level course, designed for students who demonstrate proficiency in woodwind, brass and/or percussion techniques, music literacy, critical listening/aural skills, and ensemble performance skills, promotes greater engagement with and appreciation for music performance and other experiences with a broad spectrum of music, as well as creativity through composition and/or arranging. Student includes cultivation of well-developed instrumental ensemble techniques and skills, music literacy and theory, and deeper aesthetic engagement with a wide variety of high-quality repertoire. Description: Major Concepts/Content. The purpose of this course is to enable students to develop consistent technical skills on wind and

JAZZ ENSEMBLE I

Course#	Grade	Credit	Type	Level
1302500	9-12	1	E, PF	Regular

The purpose of this course is to enable students to develop basic skills in jazz performance through knowledge of styles and performance techniques of varied jazz and contemporary literature. The course includes tech. skills, performance styles, jazz idioms, rhythms, and articulation, improvisation, history, and role and influence of jazz and contemporary music and musicians.

JAZZ ENSEMBLE II

Course#	Grade	Credit	Type	Level
1302510	10-12	1	E, PF	Regular

The purpose of this course is to enable students to develop intermediate-level skills in jazz performance through knowledge of styles and performance techniques of varied jazz and contemporary literature. The course includes tech. skills, individual and ensemble techniques, performance styles, jazz idioms, rhythms, and articulation, improvisation, composition and arranging, literature and performance analysis, history, role and influence of jazz music and musicians, connections between music and other subject areas, instrument care and maintenance, responsible participation in music activities.

JAZZ ENSEMBLE III

Course#	Grade	Credit	Type	Level
1302520	10-12	1	E, PF	Honors

The purpose of this course is to enable students to develop intermediate-level skills in jazz performance through knowledge of styles and performance techniques of varied jazz and contemporary literature. The course includes tech. skills, individual and ensemble techniques, performance styles, jazz idioms, rhythms, and articulation, improvisation, composition and arranging, literature and performance analysis, history, role and influence of jazz music and musicians, connections between music and other subject areas, instrument care and maintenance, responsible participation in music activities.

JAZZ ENSEMBLE IV

Course#	Grade	Credit	Type	Level
1302530	12	1	E, PF	Honors

The purpose of this course is to enable students to develop advanced skills in jazz performance through knowledge of styles and performance techniques of varied jazz and contemporary literature. The content should include, but not be limited to, the following: technical skills; individual and ensemble techniques; performance styles; jazz idioms, rhythms, and articulation; improvisation; composition and arranging; literature and performance evaluation; history; role and influence of jazz music and musicians; connections between music and other subject areas; instrument care and maintenance; responsible participation in music activities.

CHORUS I

Course#	Grade	Credit	Type	Level
1303300	9-12	1	E, PF	Regular

Prerequisite: Demonstrated proficiency and teacher recommendation

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. The content should include, but not be limited to, the following: vocal production; choral performance techniques; music literacy; sight reading and ear training; elements and characteristics of music, improvisation, composition, and arranging; performance analysis; role and influence of music and musicians; connections between music and other subject areas; and responsible participation in music activities. SPECIAL NOTE: This is a performance-oriented course and will require extra rehearsals and performances beyond the school day as announced by the teacher.

CHORUS II

Course#	Grade	Credit	Type	Level
1303310	10-12	1	E, PF	Regular

Prerequisite: Chorus I or demonstrated proficiency and teacher recommendation

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. The content should include, but not be limited to, the following: vocal production; choral performance techniques; music literacy; sight reading and ear training; elements and characteristics of music, improvisation, composition, and arranging; performance analysis; role and influence of music and musicians; connections between music and other subject areas; and responsible participation in music activities. SPECIAL NOTE: This is a performance-oriented course and will require extra rehearsals and performances beyond the school day as announced by the teacher.

CHORUS III

Course#	Grade	Credit	Type	Level
1303320	11-12	1	E, PF	Regular

Prerequisite: Chorus II or demonstrated proficiency and teacher recommendation

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. The content should include, but not be limited to, the following: vocal production; choral performance techniques; music literacy; sight reading and ear training; elements and characteristics of music, improvisation, composition, and arranging; performance analysis; role and influence of music and musicians; connections between music and other subject areas; and responsible participation in music activities. SPECIAL NOTE: This is a performance-oriented course and will require extra rehearsals and performances beyond the school day as announced by the teacher.

CHORUS IV

Course#	Grade	Credit	Type	Level
1303330	12	1	E, PF	Regular

Prerequisite: Chorus III or demonstrated proficiency and teacher recommendation

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. The content should include, but not be limited to, the following: vocal production; choral performance techniques; music literacy; sight reading and ear training; elements and characteristics of music, improvisation, composition, and arranging; performance analysis; role and influence of music and musicians; connections between music and other subject areas; and responsible participation in music activities. SPECIAL NOTE: This is a performance-oriented course and will require extra rehearsals and performances beyond the school day as announced by the teacher.

CHORUS V

Course#	Grade	Credit	Type	Level
1303340	12	1	E, PF	Honors

Prerequisite: Chorus IV or demonstrated proficiency and teacher recommendation

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. The content should include, but not be limited to, the following: vocal production; choral performance techniques; music literacy; sight reading and ear training; elements and characteristics of music, improvisation, composition, and arranging; performance analysis; role and influence of music and musicians; connections between music and other subject areas; and responsible participation in music activities. SPECIAL NOTE: This is a performance-oriented course and will require extra rehearsals and performances beyond the school day as announced by the teacher.

CHORUS VI

Course#	Grade	Credit	Type	Level
1303350	12	1	E, PF	Honors

Prerequisite: Chorus V or demonstrated proficiency and teacher recommendation

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. The content should include, but not be limited to, the following: vocal production; choral performance techniques; music literacy; sight reading and ear training; elements and characteristics of music, improvisation, composition, and arranging; performance analysis; role and influence of music and musicians; connections between music and other subject areas; and responsible participation in music activities. SPECIAL NOTE: This is a performance-oriented course and will require extra rehearsals and performances beyond the school day as announced by the teacher.

MUSICAL THEATRE I

Course#	Grade	Credit	Type	Level
0400700	10-12	1	E, PF	Regular

Prerequisite: Demonstrated proficiency and/or teacher recommendation

Description: The purpose of this course is to enable students to participate in varied aspects of musical theatre, with special attention to the fundamentals of voice production, stage movement, acting, characterization, dance, and technical aspects of the production of a musical. The content should include, but not be limited to, the following: performance and auditioning techniques; acting techniques and character analysis; music notation; technical theater skills; performance analysis and evaluation; careers and vocational pursuits in musical theater; role and influence of musical theater; and connections between musical theater and other subject areas.

MUSICAL THEATRE II

Course#	Grade	Credit	Type	Level
0400710	10-12	1	E, PF	Regular

Prerequisite: Demonstrated proficiency and/or teacher recommendation

Description: The purpose of this course is to enable students to participate in and study varied aspects of musical theatre, including development of proficient skills in vocal production, stage movement, characterization, choreography, and the technical aspects of a musical. The content should include, but not be limited to, the following: music theory and sight singing, character analysis and acting techniques, musical theater terminology, vocal production, stage movement and choreography, production techniques, audition techniques, performance analysis and evaluation, development of musical theater, collaborative work ethic for musical theater, repertoire and portfolio development, careers and vocational pursuits in musical theater, role and influence of musical theater in history, culture, society, and one's own life, connections between musical theater and other subject areas.

MUSICAL THEATRE III

Course#	Grade	Credit	Type	Level
0400720	11-12	1	E, PF	Honors

Prerequisite: Demonstrated proficiency and/or teacher recommendation

Description: The purpose of this course is to enable students to participate in and study varied aspects of musical theatre, including development of proficient skills in vocal production, stage movement, characterization, choreography, and the technical aspects of a musical. The content should include, but not be limited to, the following: music theory and sight singing, character analysis and acting techniques, musical theater terminology, vocal production, stage movement and choreography, production techniques, audition techniques, performance analysis and evaluation, development of musical theater, collaborative work ethic for musical theater, repertoire and portfolio development, careers and vocational pursuits in musical theater, role and influence of musical theater in history, culture, society, and one's own life, connections between musical theater and other subject areas.

KEYBOARD I

Course#	Grade	Credit	Type	Level
1301360	9-12	1	E, PF	Regular

Description: The purpose of this course is to enable students to develop basic keyboard skills, including interpretation of notation and performance in varied styles.

The content should include, but not be limited to, the following: notation and expressive markings, posture, hand position, fingering, and technique, - reading and performance skills

- literature of varied historical eras, styles, and cultures
- music theory
- composition, arranging, and improvisation
- performance analysis
- historical and cultural perspectives
- role and influence of keyboard music and musicians
- connections between music and other subject areas

KEYBOARD II

Course#	Grade	Credit	Type	Level
1301370	10-12	1	E, PF	Regular

Description: The purpose of this course is to enable students to develop intermediate-level keyboard skills, including interpretation of notation and performance in varied styles.

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

- notation and expressive markings
- posture, hand position, fingering, and technique
- reading and performance skills
- literature of varied historical eras, styles, and cultures
- music theory
- composition, arranging, and improvisation
- performance analysis
- historical and cultural perspectives
- role and influence of keyboard music and musicians
- connections between music and other subject areas

KEYBOARD III

Course#	Grade	Credit	Type	Level
1301380	11	1	E, PF	Honors

Description: The purpose of this course is to enable students to develop proficient keyboard skills, including interpretation of notation and performance in varied styles. The content should include, but not be limited to, the following:

- notation and expressive markings
- posture, hand position, fingering, and technique
- reading and performance skills
- literature of varied historical eras, styles, and cultures
- music theory
- composition, arranging, and improvisation
- performance analysis
- historical and cultural perspectives
- role and influence of keyboard music and musicians
- connections between music and other subject areas

KEYBOARD IV

Course#	Grade	Credit	Type	Level
1301390	12	1	E, PF	Honors

Description: The purpose of this course is to enable students to develop advanced keyboard skills, including interpretation of notation and performance in varied styles. The content should include, but not be limited to, the following:

- notation and expressive markings
- posture, hand position, fingering, and technique
- reading and performance skills
- literature of varied historical eras, styles, and cultures
- music theory
- composition, arranging, and improvisation
- performance analysis and evaluation
- historical and cultural perspectives
- role and influence of keyboard music and musicians
- connections between music and other subject areas

EURHYTHMICS I

Course#	Grade	Credit	Type	Level
1305300	9-12	1	E, PF	Regular

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 the music and dance. Content should include, but not be limited to, the following: safe and healthful performance practices; dance and choreographic techniques and terminology; choreographic design; equipment, props, and costumes; music and movement analysis and evaluation; role and influence of music and dance; responsible participation ;relationships among music, movement, and other subject areas.

EURHYTHMICS II

Course#	Grade	Credit	Type	Level
1305310	10-12	1	E, PF	Regular

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. The content should include, but not be limited to, the following: safe and healthful performance practices; dance and choreographic techniques and terminology; choreographic design; equipment, props, and costumes; music and movement analysis and evaluation; role and influence of music and dance; responsible participation; relationships among music, movement, and other subject areas.

EURHYTHMICS III

Course#	Grade	Credit	Type	Level
1305320	11-12	1	E, PF	Regular

Description: The purpose of this course is to enable students to develop proficient 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. The content should include, but not be limited to, the following: safe and healthful performance practices; dance and choreographic techniques and terminology; choreographic design; equipment, props, and costumes; music and movement analysis and evaluation; role and influence of music and dance; responsible participation; relationships among music, movement, and other subject areas..

EURHYTHMICS IV

Course#	Grade	Credit	Type	Level
1305330	12	1	E, PF	Regular

Description: The purpose of this course is to enable students to develop advanced 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. The content should include, but not be limited to, the following: safe and healthful performance practices; dance and choreographic techniques and terminology; choreographic design; equipment, props, and costumes; music and movement analysis and evaluation; role and influence of music and dance; responsible participation; relationships among music, movement, and other subject areas.

AICE MUSIC

Course#	Grade	Credit	Type	Level
1300395	10-12	1	E, PF	Advanced Placement

Description: Students develop an appreciation of, and an informed critical response to, music of the Western tradition from at least two genres and periods. Students learn how to listen attentively and responsively in order to better understand the musical processes at work; they also learn how to communicate this understanding, supporting their judgments by evidence-based argument. As part of the course, students are encouraged to develop their own creative and interpretative skills through the disciplines of composing and performing in Western and/or non-Western traditions. This leads, in turn, to a deeper understanding of music in its wider cultural context.

VOCAL ENSEMBLE

Course#	Grade	Credit	Type	Level
1303440	10-12	1	E, PF	Regular

Description: The purpose of this course is to enable students to develop basic performance techniques in a small ensemble setting through the student of varied high school choral literature. Emphasis will be placed on vocal independence, expressiveness, and stylistic authenticity. You will be learning vocal production, music literacy, sight-reading and ear training, improvisation and arranging.

Physical Education Department

1501340 Weights I
 1501350 Weights II
 1501360 Weights III
 1501410/1501390 Power Weights/ Comprehensive Fitness
 1503350/1503360 Team Sports/Team Sports II
 1503310 Basketball
 1505500/1505510 Volleyball I/ Volleyball II
 1502470 Recreational Activities
 1506320 HOPE Physical Education Variation
 1501300 Personal Fitness/Fitness Lifestyle Design (online)
 1501390 Yoga Fitness

RECREATIONAL ACTIVITIES

Course#	Grade	Credit	Type	Level
1502470	9-12	½	E	Regular

Prerequisite: None

Description: This course provides students with opportunities to acquire knowledge and skills in a variety of recreational activities that may be used in recreational pursuits today as well as in later life to maintain and/or improve their health-related fitness. Content includes, but is not limited to, knowledge of safety practices, assessment of health-related fitness, application of skills, techniques, strategies, and rules necessary to participate in selected recreational activities. Recreational activities selected may include, but are not limited to, skish, bocce, horseshoes, shuffleboard, gym bowling, deck tennis, croquet, and frisbee activities. Skill acquisition, consumer issues, fitness activities, and the maintenance and/or improvement of health-related fitness should be stressed.

SPECIAL NOTE: A minimum of one (1) to three (3) weeks of instructional time must be allocated for each activity selected. This course will meet .5 credit toward the graduation requirement for Physical Education.

WEIGHT TRAINING I

Course#	Grade	Credit	Type	Level
1501340	9-12	½	E	Regular

Prerequisite: None

Description: This course provides students with opportunities to acquire basic knowledge and skills in weight training that may be used in physical fitness pursuits today as well as in later life, improve muscular strength and endurance, and enhanced body image. Content includes, but is not limited to, knowledge of safety practices, assessment of health-related fitness, the importance of muscular strength and endurance, assessment of muscular strength and endurance, health problems associated with inadequate levels of muscular strength and endurance, and knowledge of skeletal muscles. The application of biomechanical and physiological principles to improve and maintain strength and endurance, sound nutritional practices related to weight training, and consumer issues.

SPECIAL NOTE: This is not an interscholastic extracurricular activity.

WEIGHT TRAINING II

Course#	Grade	Credit	Type	Level
1501350	10-12	½	E	Regular

Prerequisite: Successful completion of Beginning Weight Training (1501340), or demonstrated proficiency and teacher recommendation.

Description: This course provides students with opportunities to extend the acquisition of knowledge and development of skills in weight training that may be used in physical fitness pursuits today as well as in later life, further improve muscular strength and endurance, and further enhance body image. Content includes, but is not limited to, knowledge of safety practices, assessment of health-related fitness, reinforcement of basic weight training concepts, expansion of weight training programs by incorporating new exercises, increasing resistance, and modifying the number of sets and repetitions, knowledge of various weight training theories, equipment available in the field to develop muscular strength and endurance, and designing, implementing, and evaluating a personal weight training program.

SPECIAL NOTE: This is not an interscholastic extracurricular activity.

WEIGHT TRAINING III

Course#	Grade	Credit	Type	Level
1501360	11-12	½	E	Regular

Prerequisite: Successful completion of Intermediate Weight Training (1501350), or demonstrated proficiency and teacher recommendation.

Description: This course provides students with opportunities to further extend the knowledge and development of skills in weight training that may be used in physical fitness pursuits today, as well as in later life, further improve muscular strength and endurance, and further enhance body image. Content includes, but is not limited to, knowledge of safety practices, assessment of health-related fitness, reinforcement of weight training concepts, designing, implementing, and evaluating a personal weight training program to meet specific needs and goals, consumer issues and knowledge of the organization and administration of weight lifting activities. Implementation of personal weight training programs and realization of personal goals should be stressed.

SPECIAL NOTE: This is not an interscholastic extracurricular activity.

POWER WEIGHTS I

Course#	Grade	Credit	Type	Level
1501410	9-12	.5	E	Regular

Description: The purpose of this course is to enable students to acquire basic knowledge and skills in power weight training and to maintain or improve health-related fitness. The course should include safety practices, rules and terminology, techniques and strategies, biomechanical and physiological principles, fitness assessment, consumer issues and benefits of participation.

COMPREHENSIVE FITNESS

Course#	Grade	Credit	Type	Level
1501390	9-12	.5	E	Regular

Description: The purpose of this course is to enable students to develop understanding of fitness concepts, design a personal fitness program, and develop an individualized level of health-related fitness. The course includes safety practices, terminology, biomechanical and physiological principles, concepts and principles of health, related fitness, personal and group fitness activities, personal fitness, design and implementation of a personal fitness program, fitness assessment, nutrition, consumer issues and benefits of participation

TEAM SPORTS I

Course#	Grade	Credit	Type	Level
1503350	9-12	.5	E	Regular

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 maintain or improve health-related fitness. The course includes safety practices, rules and terminology, biomechanical and physiological principles, techniques and strategies, sportsmanship, fitness assessment, consumer issues and benefits of participation

TEAM SPORTS II

Course#	Grade	Credit	Type	Level
1503360	9-12	½	E	Regular

Prerequisite: None

Description This course provides students with opportunities to acquire knowledge of strategies of team sports play, develop skills in selected team sports, and maintain and/or improve their health-related fitness. Content includes, but is not limited to, knowledge of safety practices, assessment of health-related fitness, application of skills, techniques, strategies, and rules necessary to participate in selected team sports. Team sports selected may include, but not be limited to, basketball, floor hockey, gatorball, softball, team handball, and ultimate Frisbee. Strategies of team sports play, skill acquisition, assessment of basic skills, consumer issues, and the maintenance and/or improvement of health-related fitness should be stressed.

SPECIAL NOTE: Schools select the specific activities for this course from district approved list. Activities selected in this course may not be repeated in Team Sports I (1503350).

BASKETBALL

Course#	Grade	Credit	Type	Level
1503150	9-12	.5	E	Regular

Description: The purpose of this course is to enable students to acquire basic knowledge and skills in basketball and to maintain or improve health-related fitness. The content should include, but not be limited to, the following: safety practices, rules and terminology, history, biomechanical and physiological principles, techniques and strategies, sportsmanship, fitness activities, assessment of skills and health-related fitness, officiating, organization and administration of basketball activities, consumer issues, and benefits of participation

VOLLEYBALL I

Course#	Grade	Credit	Type	Level
1505500	9-12	½	E	Regular

Description: The purpose of this classroom course is to enable students to acquire basic knowledge and skills in volleyball and to maintain or improve health-related fitness. The content should include, but not be limited to, the following safety practices, rules and terminology, history, biomechanical and physiological principles, techniques and strategies, sportsmanship, fitness activities, fitness assessment, officiating, organization and administration of volleyball activities, consumer issues, benefits of participation.

Special Note: This is not an interscholastic extracurricular activity.

VOLLEYBALL II

Course#	Grade	Credit	Type	Level
1505510	9-12	½	E	Regular

Description: The purpose of this classroom course is to enable students to acquire intermediate-level knowledge and skills in volleyball and to maintain or improve health-related fitness. The content should include, but not be limited to, the following safety practices, rules and terminology, history, biomechanical and physiological principles, techniques and strategies, sportsmanship, fitness activities, fitness assessment, officiating, organization and administration of volleyball activities, consumer issues, benefits of participation.

Special Note: This is not an interscholastic extracurricular activity.

INDIVIDUAL AND DUAL SPORTS I

Course#	Grade	Credit	Type	Level
1502410	9-12	½	E	Regular

Description: The purpose of this classroom course is to enable students to develop knowledge and skills in specified individual and dual sports and to maintain or improve health-related fitness. The content should include, but not be limited to, the following: safety practices; rules, terminology, and etiquette; history; biomechanical and physiological principles; techniques and strategies; sportsmanship; fitness activities; fitness assessment; consumer issues; benefits of participation.

HOPE – PHYSICAL EDUCATION VARIATION

Course#	Grade	Credit	Type	Level
1506320	9-12	1	E	Regular

Description: The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness. The content should include, but not be limited to, the following: apply fitness and health concepts; biomechanical and physiological principles; prevention and control of lifestyle diseases – risk factor assessments, includes chronic diseases, communicable and non-communicable diseases such as HIV/AIDS, other STs, heart disease, diabetes, cancers, asthma, development of an individual wellness plan; responsible decision making; development of an individual nutrition plan; completion of a behavior change project; analyzing of skills related fitness; safety and injury prevention – (hydration, injury, violence, environmental issues, PR); safety education practices; analyzing consumer information and community resources; interpersonal communication – communication, relationships, sportsmanship; tobacco, alcohol, and other drug use and abuse – risk protective factors; advocating for health and fitness promotion; technology application to facilitate health and fitness

PERSONAL FITNESS

Course#	Grade	Credit	Type	Level
1501300	9-12	.5	E	Regular

Description: The purpose of this course is to (a) acquire knowledge of physical fitness concepts (b) understand the influence of life-styles on health and fitness, and (c) begin to develop an optimal level of fitness. The contents should include but not be limited to safety practices, technology applications; assessment of health-related fitness; health problems associated with inadequate fitness levels; psychological values of physical fitness, including stress management; evaluation of physical activities in terms of fitness value; fitness program design; biomechanical and physiological principles and their application to maintaining and improving health-related physical fitness; nutrition; consumer issues' benefits derived from participation in physical activity.

FITNESS LIFESTYLE DESIGN

Course#	Grade	Credit	Type	Level
1501310	9-12	.5	E	Regular

Description: Student will demonstrate competency in many and proficiency in a few movement forms from a variety of categories (aquatics, dance, extreme sports, fitness education, gymnastics, individual/dual sports, outdoor pursuits, self-defense, team sports.)

R.O.T.C. And Military Science

1802300 Naval Science I
1802310 Naval Science II
1802320 Naval Science III
1802330 Naval Science IV

NAVAL SCIENCE I

Course#	Grade	Credit	Type	Level
1802300	9 -12	1	E	Regular

Description: The purpose of this course is to introduce students to the precepts of citizenship, the elements of leadership, and the value of scholarship in attaining life goals. This course is also designed to engender a sound appreciation for the heritage and traditions of America, with recognition that the historically significant role of sea power will be important in America's future, develop in each cadet a growing sense of pride in his/her organization, associates, and self. These elements are pursued at a fundamental level.

NAVAL SCIENCE II

Course#	Grade	Credit	Type	Level
1802310	10 - 12	1	E	Regular

Prerequisite: Naval Science I

Description: The purpose of this course is to build on the general introduction provided in Naval Science I, to further develop the traits of citizenship and leadership in students, introduce cadets to technical areas of naval science study, and engender a deeper awareness of the vital importance of the world oceans to the continued well-being of the United States. The content should include, but not be limited to the following: Instruction in naval leadership traits, principles and practices, naval orientation and career planning, naval history and American sea power from 1815 through World War I, oceanographic history of the earth and its seas, navigation fundamentals and nautical rules of the road, naval operations and communications naval intelligence and national security naval ships, and seaboard evolution first aid and health education, basic individual, squad, and company close-order drill.

NAVAL SCIENCE III

Course#	Grade	Credit	Type	Level
1802320	11 - 12	1	E	Regular

Prerequisite: Naval Science II

Description: The purpose of this course is to broaden the understanding of students in the operative principles of military leadership, the concept and significance of teamwork, the intrinsic value of good order and discipline in the accomplishment of assigned objectives, and naval academic subjects. The content should include, but not be limited to the following: putting leadership into practice in the NJROTC organization, the naval service as a rewarding way of life, the U.S. Navy in American democracy, naval events leading to and through World War II, the history and character of the Russian people a perspective of sea power as it relates to geopolitics basic factors causing and affecting meteorological conditions, basic concepts of astronomy and the study of our solar system, basic concepts of the maneuvering board plot and small boat seamanship, introduction to survival training in remote areas, military drill, commands, and ceremonies

NAVAL SCIENCE IV

Course#	Grade	Credit	Type	Level
1802330	12	1	E	Regular

Prerequisite: Naval Science III

Description: The purpose of this course is to provide students with a comprehensive advance-level study of naval historical and technical topics, and the opportunity to exercise leadership in positions of authority and responsibility. In addition this course will prepare the student to readily accept the responsibility and importance of citizenship as it is related to the democratic principles upon which our country is founded. Students will also be provided with an understanding of the nature, rigors, and benefits of a military career. The content should include, but not be limited to the following: naval leadership training and evaluation rights and responsibilities that go along with being a full-fledged citizen, the military justice system, its laws, regulations and discipline fundamentals of international law, its sources, and the law of the sea, naval history in the post-World War II to post-Vietnam period, a comparison historical and current national strategies, electrical terminology and basic circuit construction identifying types and characteristics of naval weapons, modern technological challenges confronting future military forces, military drill, commands, and ceremonies.

Science Department

2000360 Anatomy & Physiology H.
 2000340 AP Biology
 2003370 AP Chemistry
 2001380 AP Environmental Science
 2002420 AP Physics I
 2002430 AP Physics II
 2020910 Astronomy Solar/Galactic H.
 2000310 Biology
 2000320 Biology I H.
 2003340 Chemistry I
 2003350 Chemistry I H.
 2001340 Environmental Science
 2002400 Earth and Space Science
 2002410 Earth and Space Science H.
 2002515 AICE Marine Science
 2003390 Physics I H.
 2002480 Forensic Sciences I (This is a general elective and not a science elective.)
 2000321 AICE Biology
 2003371 AICE Chemistry

EARTH AND SPACE SCIENCE

Course#	Grade	Credit	Type	Level
2002400	9-12	1	R	Regular

Prerequisite: Teacher recommendation

Description: Laboratory investigations which 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. Processes important in understanding Earth's interior, Planetary segregation heat flow, earth's magnetic field, earthquakes, continental drift, paleomagnetism, seafloor spreading, mantle plumes, and crustal deformation are investigated in light of the unifying theory of plate tectonics. Physical and chemical properties of minerals and the genesis of igneous, sedimentary and metamorphic rocks, and their relationship to the rock and tectonic cycles. Geological processes involved in the creation of a variety of landform systems and sedimentary deposits. Weathering, mass wasting, transport, deposition, depositional environments, sediment lithification, analysis and interpretation of topographic maps, cross-sections, and aerial photographs. Plate tectonic theory, volcanism, and rock and mineral forming processes are integrated. A first look at various aspects of meteorology, including solar radiation, global circulation, environmental issues, winds, stability, precipitation processes, weather systems and severe weather. Basic physical principles, meteorological terminology, societal impacts, and weather analysis will be explored.

EARTH AND SPACE SCIENCE HONORS

Course#	Grade	Credit	Type	Level
2002410	9-12	1	R	Honors

Prerequisite: Teacher Recommendation

Description: Laboratory investigations which include the use of scientific inquiry, research, measurement, technologies, experimental procedures, and safety procedures are an integral part of this course. Processes important in understanding Earth's interior. Planetary segregation, heat flow, Earth's magnetic field, earthquakes, continental drift, paleomagnetism, seafloor spreading, mantle plumes, and crustal deformation are investigated in light of the unifying theory of plate tectonics. Physical and chemical properties of minerals and the genesis of igneous, sedimentary and metamorphic rocks, and their relationship to the rock and tectonic cycles. Geological processes involved in the creation of a variety of landform systems and sedimentary deposits. Weathering, mass wasting, transport, deposition, depositional environments, sediment lithification, analysis and interpretation of topographic maps, cross-sections, and aerial photographs. Plate tectonic theory, volcanism, and rock and mineral forming processes are integrated. A first look at various aspects of meteorology, including solar radiation, global circulation, environmental issues, winds, stability, precipitation processes, weather systems and severe weather. Basic physical principles, meteorological terminology, societal impacts, and weather analysis will be explored. The study of Astronomy including the exploration of the solar system, the relationship between the Earth, Moon, & Sun. The Big Bang theory and the life cycle of the stars.

BIOLOGY I

Course#	Grade	Credit	Type	Level
2000310	9 -12	1	R	Regular

Prerequisite:Teacher Recommendation

Description: This course provides students with the opportunity to understand the following concepts: the cell, matter and energy in living systems, molecular basis of heredity, biological evolution, interdependence of organisms, nervous system and behavior of organisms, science inquiry, science as technology, science in personal and social perspectives, science as a human endeavor, nature of scientific knowledge, and historical perspectives. Opportunities to use equipment, materials, supplies, and other resources for experimentation and direct investigation of phenomena will incorporate the scientific, method, processes of science, and safety.

SPECIAL NOTE:This is a laboratory-oriented course. This course satisfies the Biology requirement for graduation. Completion of a credit in this course precludes the earning of credit in Biology I Honors.

BIOLOGY I HONORS

Course#	Grade	Credit	Type	Level
2000320	9 -12	1	R	Honors

Prerequisite:Teacher recommendation

Description: This course provides students with the opportunity to understand the following concepts at an advanced level: the cell, matter and energy in living systems, molecular basis of heredity, biological evolution, interdependence of organisms, nervous system and behavior of organisms, science inquiry, science as technology, science in personal and social perspectives, science as a human endeavor, nature of scientific knowledge, and historical perspectives. Opportunities to use equipment, materials, supplies, and other resources for experimentation and direct investigation of phenomena will incorporate the scientific method, processes of science, and safety.

SPECIAL NOTE:This is a laboratory oriented course. This course satisfies the Biology requirement for graduation. Completion of a credit in this course precludes the earning of credit in Biology I.

CHEMISTRY I

Course#	Grade	Credit	Type	Level
2003340	10 -12	1	E	Regular

Prerequisite: Algebra and/or teacher recommendation

Description: This course provides students with the study of composition, properties and changes associated with matter. The content includes, but is not limited to, classification and structure of matter, atomic theory, the periodic table, bonding, chemical formulas, chemical reactions and balanced equations, behavior of gases, physical changes, acids, bases, and salts and energy associated with physical and chemical changes. Laboratory investigations of selected topics in the content, which also include the use of the scientific method, measurement, laboratory apparatus and safety, are an integral part of the course.

SPECIAL NOTE:This is a laboratory-oriented course. Completion of a credit in this course precludes the earning of credit in Chemistry I Honors.

CHEMISTRY I HONORS

Course#	Grade	Credit	Type	Level
2003350	10 -12	1	E	Honors

Prerequisite: Biology, Algebra and/or teacher recommendation

Description This course provides students with a rigorous study of the composition, properties and changes associated with matter. Content includes, but is not limited to: heat, changes of matter, atomic structure, the periodic table, bonding, formulas and equations, the mole concept, gas laws, energy and order, reaction rates and equilibrium, solutions: acids, bases and salts, nuclear chemistry, electrochemistry, and organic chemistry. Laboratory investigations of selected topics in the content, which also include the use of the scientific method, measurement, laboratory apparatus and safety, are an integral part of the course.

SPECIAL NOTE:This is a laboratory-oriented course. Completion of a credit in this course precludes the earning of credit in Chemistry I.

PHYSICS I HONORS

Course#	Grade	Credit	Type	Level
2003390	11 -12	1	E	Honors

Prerequisite: Algebra, Geometry, and/or teacher recommendation

Description: This course provides students with a rigorous introductory study of the theories and laws governing the interaction of matter, energy, and the forces of nature. Content includes, but is not limited to, kinematics, dynamics, energy, work and power, heat and thermodynamics, wave characteristics, light, electricity, magnetism, nuclear physics, and sound. Laboratory investigations of selected topics in the content, which also include the use of the scientific method, measurement, laboratory apparatus and safety, are an integral part of the course.

SPECIAL NOTE:This is a laboratory-oriented course. Completion of a credit in this course precludes the earning of credit in Physics I.

ADVANCED PLACEMENT BIOLOGY

Course#	Grade	Credit	Type	Level
2000340	11-12	1	E	AP

Prerequisite: Chemistry, Biology, demonstrated ability, and/or teacher recommendation

Description: This course provides a study of the facts, principles, and processes of biology, and the collection, interpretation, and formulation of hypotheses from available data. The content includes, but is not limited to, that determined by the Advanced Placement program. Laboratory investigations of selected topics in the content, which include the use of the scientific method, measurement, laboratory apparatus and safety procedures, are an integral part of the course.

SPECIAL NOTE: This is a laboratory oriented course. Completion of a credit in this course precludes the subsequent earning of credit in Fundamentals of Biology, Biology I, or Biology I Honors.

ADVANCED PLACEMENT CHEMISTRY

Course#	Grade	Credit	Type	Level
2003370	11-12	1	E	AP

Prerequisite: Algebra, Geometry, Chemistry, Biology, demonstrated ability and/or teacher recommendation

Description: This course provides a study of the development and application of chemistry principles and concepts. The content includes, but is not limited to, that determined by the Advanced Placement Program. Laboratory investigations of selected topics in the content, which also include the use of the scientific method, measurement, laboratory apparatus and safety, are an integral part of the course.

SPECIAL NOTE: This is a laboratory-oriented course. Completion of a credit in this course precludes the subsequent earning of credit in Chemistry I and/or Chemistry I Honors.

ADVANCED PLACEMENT PHYSICS I

Course#	Grade	Credit	Type	Level
2003420	11-12	1	E	AP

Prerequisite: Students should have completed geometry and be concurrently taking Algebra II.

Description: This course is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It also introduces electric circuits.

ADVANCED PLACEMENT PHYSICS II

Course#	Grade	Credit	Type	Level
2003430	12	1	E	AP

Prerequisite: Students should have completed AP Physics I or a comparable introductory course in physics. Students should have taken or be concurrently taking precalculus or an equivalent course.

Description: This course is the equivalent to a second-semester college course in algebra-based physics. The course covers fluid mechanics, thermodynamics, electricity and magnetism, optics, and atomic and nuclear physics.

ANATOMY AND PHYSIOLOGY HONORS

Course#	Grade	Credit	Type	Level
2000360	10-12	1	E	Honors

Prerequisite: One course in a biological science, one course in a physical science, and/or teacher recommendation

Description: This course provides students with exploratory and advanced activities in the structures and functions of the components of the human body. The content includes, but is not limited to, cellular processes and tissues, the skeletal, muscular, nervous, cardiovascular, respiratory, digestive, urinary and reproductive systems, and special senses. Laboratory investigations of selected topics in the content, which also include the use of the scientific method, measurement, laboratory apparatus, and safety, are an integral part of the course.

SPECIAL NOTE: This is a laboratory-oriented course.

AP ENVIRONMENTAL SCIENCE

Course#	Grade	Credit	Type	Level
2001380	11-12	1	E	AP

Prerequisite: Biology, Chemistry, completion in Geometry, and teacher recommendation

Description: This course provides students with the opportunity to understand the following concepts: scientific analysis; interdependence of earth's systems: fundamental principles and concepts; human population dynamics; renewable and nonrenewable resources: distribution, ownership, use degradation; environmental quality; global changes and their consequences; environment and society: trade-offs and decision making; and choices for the future. Laboratory investigations and research of selected topics in the content, which include the use of the scientific method, measurement, laboratory apparatus, and safety procedures, are an integral part of the course.

SPECIAL NOTE: This is a laboratory-oriented course. Completion of a credit in this course precludes the subsequent earning of credit in Fundamentals of Environmental Science and/or Environmental Science Honors.

ASTRONOMY SOLAR/GALACTIC

Course#	Grade	Credit	Type	Level
2020910	11-12	1	E	Honors

.PREREQUISITE: Geometry, Physical science, and/or teacher recommendation.

DESCRIPTION: This course provides students with the opportunity to develop and apply concepts basic to the earth, its materials, processes, history, and environment in space. The content includes, but is not limited to, the nature of science, the universe and solar system, the development cycle of stars, the earth-moon system, space exploration, the sun as a representative star, historical astronomy, astronomical instruments, astronomical coordinate system. Laboratory investigations of selected topics in the content include the use of the scientific method, measurement, and laboratory equipment.

FORENSIC SCIENCES I

Course#	Grade	Credit	Type	Level
2002480	11 -12	1	E	Regular

DESCRIPTION: The purpose of this course is to provide opportunities to develop knowledge of biology and physical sciences and enable students to associate this knowledge with real-life applications. The content should include, but not be limited to, the following: implementation of scientific knowledge, methodology, and historical context to solve problems; use of laboratory technologies; chemical basis of heredity and biotechnology; connections between the sciences and technology, society, and the environment; matter, energy and the processes of life; medical technologies and careers; forces and motion; the nature of matter. This is a general elective and not a science elective.

AICE MARINE SCIENCE

Course#	Grade	Credit	Type	Level
2002515	10 -12	1	E	Advanced Placement

DESCRIPTION: The purpose of this course is the scientific study of the sea and its ecosystems. The content of the course should actively seek to develop, but not be limited to, the following abilities and qualities: recognize the usefulness and limitations of the scientific method and to appreciate its applicability in other disciplines and in everyday life; enhance understanding of the relevance of marine science to society; develop abilities and skills that are relevant to the study and practice of marine science, are useful in everyday life, and encourage effective communication; develop objectivity, integrity, initiative, and the skills of scientific inquiry; stimulate interest in and care for the local and global environment and understand the need for conservation; promote awareness that the study and practice of science is subject to social, economic, technological, ethical and cultural influences and limitations; promote awareness that science transcends national boundaries and that the language of science, correctly and rigorously applied, is universal; promote awareness of the importance of the use of IT for communication, as an aid to experiments and as a tool for the interpretation of experimental and theoretical results.

ENVIRONMENTAL SCIENCE

Course#	Grade	Credit	Type	Level
2001380	11 -12	1	E	Regular

Prerequisite: Biology

Description: This course provides students with the opportunity to understand the following concepts: scientific analysis; interdependence of earth's systems; fundamental principles and concepts; human population dynamics; renewable and nonrenewable resources; distribution, ownership, use degradation; environmental quality; global changes and their consequences; environment and society: trade-offs and decision making; choices for the future. Laboratory investigations and research of selected topics in the content, which include the use of the scientific method, measurement, laboratory apparatus, and safety procedures, are an integral part of the course.

AICE BIOLOGY

Course#	Grade	Credit	Type	Level
2000321	10 -12	1	E	Advanced Placement

Description: Laboratory investigations which 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.

AICE CHEMISTRY

Course#	Grade	Credit	Type	Level
2003371	10 -12	1	E	Advanced Placement

Description: Understanding of concepts and the application of chemistry ideas in novel contexts as well as the acquisition of knowledge. The course encourages creative thinking and problem-solving skills which are transferable to any future career path.

AP SEMINAR

Course#	Grade	Credit	Type	Level
1700500AP	9 -12	1	E	Advanced Placement

Description: This course provides students with opportunities to think critically and creatively, research, explore, pose solutions, develop arguments, collaborate, and communicate using various media. Students explore real-world issues through a cross-curricular lens and consider multiple points of view to develop deep understanding of complex issues as they make connections between these issues and their own lives. Students read articles, research studies, and foundational and philosophical texts; listen to and view speeches, broadcasts, and personal accounts; and explore artistic and literary works to gain a rich appreciation and understanding of issues. Students are assessed through two-through-course performance tasks and a written exam.

Social Studies Department

2100310	American History
2100500	AICE US History
2100330	AP American History
2109330	AP European History
2103400	AP Human Geography
2102360	AP Microeconomics
2102370	AP Macroeconomics
2107350	AP Psychology
2106420	AP United States Government & Politics
2106340	AP Comparative Government
1700300/2109430	Research/Holocaust Studies
2106320	Honors American Government
2102320	Honors Economics
2106370	Comprehensive Law Studies
2107300/2107310	Psychology I/Psychology II
2102380	The American Economic Experience: Scarcity And Choices
2106450	The American Political System: Process And Power
0500370	Voluntary Public Service
2109310	World History
2109420	AP World History
2100490	AICE International History
2108310	AICE Sociology
1700372	AICE Thinking Skills I
1700374	AICE Thinking Skills II
0900500	AICE Classical Studies
0900520	AICE Divinity
2102410	AICE Travel and Tourism

THE AMERICAN POLITICAL SYSTEM: PROCESS AND POWER

Course#	Grade	Credit	Type	Level
2106450	12	½	R	Regular

Prerequisite: None

Description: This course provides students with an opportunity to examine their own political behaviors, analyze the dynamics of political issues and practice decision-making skills. Students investigate classical and modern political thought and theorists; comparative political systems; the evolution of democratic political systems; the sources and function of American government; constitutional framework, federalism and the separation of powers; the evolving role of political parties and interest groups in determining government policy; and how people create and change structures of power, authority and governance.

HONORS AMERICAN GOVERNMENT

Course#	Grade	Credit	Type	Level
2106320	12	½	R	Honors

Prerequisite: Teacher Recommendation

Description: This course provides students with the opportunity to acquire a comprehensive understanding of American government and political behavior. Topics include, but are not limited to, an evaluation of those documents which shape our political traditions (the Declaration of Independence, the Constitution, and the Bill of Rights); an analysis of the roles of the three branches of government at the local, state, and national levels; a comparative view of the changing nature of political parties and interest groups over time in determining government policy; an evaluation of the changing nature of citizen rights and responsibilities in a democratic state; and the importance of civic participation in the democratic political process.

AP EUROPEAN HISTORY

Course#	Grade	Credit	Type	Level
2109380	11-12	1	E	AP

Prerequisite: Teacher Recommendation

Description: This course provides students the opportunity to develop the analytic skills and factual knowledge necessary to deal with the problems, content, and material of European historic development. This is done by focusing on persistent themes and change in history and by applying historical reasoning to seek solutions to contemporary problems. Appropriate concepts and skills, such as learning to assess historical materials, are developed in connection with the content. The content includes, but is not limited to, that determined by the Advanced Placement Program.

SPECIAL NOTE: Students are required to take the standardized Advanced Placement exam.

WORLD HISTORY

Course#	Grade	Credit	Type	Level
2109310	10 -12	1	R	Regular

Prerequisite: None

Description: This course provides students the opportunity to acquire an understanding of the chronological development of civilization by examining the political, economic, social, religious, military, dynastic, scientific, and cultural, events that have affected humanity. Topics include, but are not limited to, an understanding of geographic-historic and time-space relationships, the use of arbitrary periodization in history, a review of prehistory, the rise of civilization and cultural universals, the development of religion and the impact of religious thought, the evolution of political systems and philosophies, the interaction of science and society, the development of nationalism as a global phenomenon, the origin and course of economic systems and philosophies, the influence of major historical figures and events, and contemporary world affairs.

ADVANCED PLACEMENT WORLD HISTORY

Course#	Grade	Credit	Type	Level
2109420	10 -12	1	E	AP

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, civil, social and employment settings.

SPECIAL NOTE: It is imperative that students receive exposure in the foundations portion of the AP course in order to meet the World History graduation requirement.

AMERICAN HISTORY

Course#	Grade	Credit	Type	Level
2100310	11-12	1	R	Regular

Prerequisite: None

Description: This course provides students with the opportunity to acquire an understanding of the chronological development of the American people by examining the political, economic, social, religious, military, scientific, and cultural events that have affected the rise and growth of our nation from Revolutionary times to the present. Topics include, but are not limited to, a review of the westward expansion of American settlements, the origin of American ideals, the American Revolution and Declaration of Independence, the formation of the Constitution and the federal system, sectional schisms in American life, the Civil War and Reconstruction. Specific in-depth content to be covered will include, but not be limited to, an understanding of time-space relationships, the synthesizing of American culture from the mid-nineteenth century to the present, the interpretive evolution of the Constitution from 1800 to the present, the technological and urban transformation of the country in the last part of the 19th century, the evolution of American life-styles and ideals from 1800 to the present, the development of the American economy from the mid-nineteenth century to the present, and contemporary domestic and foreign issues.

AP AMERICAN HISTORY

Course#	Grade	Credit	Type	Level
2100330	11-12	1	E	AP

Prerequisite: Teacher Recommendation

SPECIAL NOTE: Students are required to take the standardized Advanced Placement exam.

Description: This course provides students with the opportunity to develop the analytic skills and factual knowledge necessary to deal critically with the problems, content, and materials of American historic development. This is done by focusing on persistent themes and change in history and by applying historical reasoning to seek solutions to contemporary problems. Appropriate concepts and skills, such as learning to assess historical materials, are developed in connection with the content. The content includes, but is not limited to, that determined by the Advanced Placement Program.

HOLOCAUST

Course#	Grade	Credit	Type	Level
2109430	11-12	0.5	E	Honors

Description: The purpose of this course is to examine the events of the Holocaust. A further purpose of this course is to enable students to understand their connection to the development of civilization by examining the past to prepare for their future as participating members of a global community. The content should include, but not be limited to, the following:

- Examination of twentieth century pogroms
- Examination of twentieth century genocides

THE AMERICAN ECONOMIC EXPERIENCE: SCARCITY AND CHOICES

Course#	Grade	Credit	Type	Level
2102380	12	½	R	Regular

Prerequisite: None

Description: This course provides students with a knowledge of economics, emphasizing practical applications and the decision-making skills necessary to be informed citizens and financially successful individuals. Topics include, but are not limited to, money, banking and monetary policy; the role and influence of government and fiscal policies; the American mixed market system; scarcity, opportunity cost, choice and utility; supply, demand and price in the market; the global economy and exchange rates; personal finance and financial goals; financial, investment and credit markets; employment, wages, rent and capital; and the connections between economics and the other social sciences.

HONORS ECONOMICS

Course#	Grade	Credit	Type	Level
2102320	12	½	R	Honors

Prerequisite: Teacher Recommendation

Description: This course provides students the opportunity to acquire a comprehensive understanding of the way in which society organizes to utilize its limited resources to satisfy unlimited wants and the distinguishing characteristics of other types of economic systems with particular attention to the American mixed market system. The major emphasis is to provide the student with the tools to examine and analyze the implications of market solutions and public policy decisions related to economic problems. Topics include, but are not limited to, economic understanding in reaching decisions in the market place; the role and impact of economic wants, scarcity and choices; opportunity costs and trade-offs; economic incentives; specialization; comparative advantage; interdependence; the role of pricing and price determination; types of market failures; savings and investment; the role and function of government and governmental policy; the function of money and financial institutions; labor; supply and demand; and the distinction between micro and macroeconomic problems.

PSYCHOLOGY I

Course#	Grade	Credit	Type	Level
2107300	10 -12	½	E	Regular

Prerequisite: None

Description: This course provides students with the opportunity to acquire an understanding of human behavior, behavioral interaction, and the progressive development of individuals. Topics include, but are not limited to, the theories and methods of study employed by psychologists, human growth and development, self-concept development adjustment, motivation and desire, intelligence, conditioning and learning, memory, personality and behavior, emotion and frustration, abnormal behavior, conformity, autonomy, alienation, stress, mental health, and therapy.

PSYCHOLOGY II

Course#	Grade	Credit	Type	Level
2107310	10 -12	½	E	Regular

Description: This course provides students with the opportunity to acquire an understanding and appreciation for human behavior, behavioral interaction, and the progressive development of individuals. Topics include, but are not limited to, statistical research, psychobiology, motivation and emotions, sensation and perception, states of consciousness, psychological testing, social psychology.

ADVANCED PLACEMENT PSYCHOLOGY

Course#	Grade	Credit	Type	Level
2107350	12	1	E	AP

Description: Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavioral interaction, and the progressive development of individuals. This will better prepare them to understand their own behavior and the behavior of others.

ADVANCED PLACEMENT UNITED STATES GOVERNMENT & POLITICS

Course#	Grade	Credit	Type	Level
2106420	12	.5	E	AP

Description: Students acquire a critical perspective of politics and government in the United States. They learn general concepts used to interpret American politics and analyze specific case studies. Students also become familiar with the various institutions, groups, beliefs and ideas that constitute the American political perspective.

The class includes federalism and the separation of powers, development of the Constitution, political process, nature of public opinion, role of political parties and interest groups, major formal and informal institutional arrangement of power, development of civil liberties and civil rights.

ADVANCED PLACEMENT COMPARATIVE GOVERNMENT

Course#	Grade	Credit	Type	Level
2106430	12	.5	E	AP

Description: Students gain knowledge of the world's diverse political structures and practices through the study of government and politics in Great Britain France, the Commonwealth of Independent States, China and developing nations. Emphasis is placed on general concepts used to interpret key political relationships found in almost all national politics. The content should include, but not be limited to, the following: nature and sources of government's legitimacy; historical evolution of political traditions; transmission of political values; basis and institutional expression of social stratification; citizen's role in political life; institutions of national government; roles of political parties and interest groups; sources, nature and consequences of political change; methods of comparative political analysis.

ADVANCED PLACEMENT MICROECONOMICS

Course#	Grade	Credit	Type	Level
2102360	12	.5	E	AP

Description: In order for students to acquire the knowledge and decision-making tools necessary for understanding how society must organize its limited resources to satisfy its unlimited wants, students learn factors that influence the economic system. The course includes fundamental economic concepts, including scarcity, opportunity costs and trade-offs, productivity, economic systems and institutions, exchange, money, and interdependence, as well as analysis of microeconomic concepts, including markets and prices, supply and demand, competition and market structure, income distribution, market failure and the role of government.

ADVANCED PLACEMENT MACROECONOMICS

Course#	Grade	Credit	Type	Level
2102370	12	.5	E	AP

Description: Students understand the choices they must make as producers, consumers, investors, and taxpayers. The study of economics provides students with the knowledge and decision-making tools necessary for understanding how a society must organize its limited resources to satisfy its unlimited wants. The content should include, but not be limited to, the following: fundamental economic concepts including scarcity, opportunity costs and trade-offs, productivity; economic systems and institutions, exchange, money and interdependence; analysis of macroeconomic concepts including gross national product, aggregate supply and demand, unemployment, inflation and deflation, monetary policy, fiscal policy and international economics.

ADVANCED PLACEMENT HUMAN GEOGRAPHY

Course#	Grade	Credit	Type	Level
2103400	9-12	1	E	AP

Description: The purpose of this course is to enable students to develop higher levels of concepts and skill related to Human Geography. The content also includes regions, population studies, cultural concepts and spatial representation, political geography, land use, urbanization, issues related to space, place, and scale, and economic geography.

COMPREHENSIVE LAW STUDIES

Course#	Grade	Credit	Type	Level
2106370	11 -12	1	E	Regular

Description: This course provides students the opportunity to acquire an understanding that the American legal system is the foundation of American society. They examine the components and processes associated with the American legal system and are provided with a comprehensive examination of the civil and criminal justice systems. Topics include, but are not limited to, an understanding of the study of historical antecedents for law, reason for laws, civil and criminal law, social values and their impact on the establishment and interpretation of laws, causes and consequences of crime, comparison of adult and juvenile justice systems, significance of the Bill of Rights to the American legal system, family and consumer law, rights and responsibilities under the law, importance of the adversarial relationship in American jurisprudence

AICE THINKING SKILLS I (AS LEVEL)

Course#	Grade	Credit	Type	Level
1700372	10-11	1	E	AP

Description: The purpose of this course involves the development of a range of transferable thinking skills and processes. These skills are valuable and relevant within other subjects as well as being essential for further and higher education. It should engage students in the study of the language of reasoning by identifying reasons, evaluating reasoning of different kinds, recognizing and evaluating assumptions, clarifying expressions and ideas, and the production of reasoning appropriate to a given task.

AICE THINKING SKILLS II (A LEVEL)

Course#	Grade	Credit	Type	Level
1700374	10-11	1	E	AP

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

AICE CLASSICAL STUDIES

Course#	Grade	Credit	Type	Level
0900500	10-12	1	E	AP

Description: Classical Studies provides learners with an understanding of the civilizations of ancient Greece and Rome, and a appreciation of the diversity of the Classical world. The syllabus exposes learners to a range of original sources (textual, material archeological) and develops their abilities to interpret, analyze and evaluate a range of evidence. The syllabus is flexible and wide-ranging, allowing teachers to build a course that reflects their learners' interests and staff specialisms.

AICE SOCIOLOGY

Course#	Grade	Credit	Type	Level
2108310	11	1	E	AP

Description: In a rapidly changing world, AS Level \Sociology offers students the opportunity not only to explore the processes that are shaping current trends, but also to develop an understanding of the complexity and diversity of human societies and their continuities with the past. The student of sociology stimulates awareness of contemporary social, cultural and political issues, and focuses on the importance of examining these issues in a rigorous, reasoned and analytical way.

AICE INTERNATIONAL HISTORY

Course#	Grade	Credit	Type	Level
2109490	10-11	1	E	AP

Description: The purpose of this course is to enable students to understand the major international issues and their connection to the past which have shaped the world between 1871 and 1945. Students will use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures and humanities to develop a historical perspective on many of the most important issues of the contemporary world. The course encourages teacher and students to view the student of history from 1871 to 1945 as a series of questions to be explored and analyzed, while explicitly encouraging the development of two fundamental historical skills, the construction of explanations and the use of source materials. The content should include, but not be limited to, the following: stimulate interest in and enthusiasm about the past; promote the acquisition of knowledge and understanding of the past; encourage an awareness of the nature of historical sources, and an understanding of their uses of evidence; promote an understanding of cause and consequence, continuity and change, similarity and difference; develop the ability to construct relevant and logical explanations of historical phenomena, developments and events; provide a sound basis for further study and the pursuit of personal interest in history; encourage international understanding; encourage the development of linguistic and communication skills.

AICE US HISTORY

Course#	Grade	Credit	Type	Level
2100490	11	1	E	AP

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 transformation of the USA from an isolated agrarian society of the 1840's to the world's leading superpower. Students will demonstrate an understanding of the complexity of issues and themes within a United States historical period, and distinguish and assess different approaches to, interpretations of, and opinions about the United States past. The course explicitly encourages the development of two fundamental historical skills, the construction of clear, concise, logical and relevant arguments and the evaluation and interpretation of course materials as historical evidence within the context of United States history. The content should include, but not be limited to, the following: develop an interest in the USA past and an appreciation of human endeavor; acquire an understanding and a sound knowledge of selected USA periods or themes; gain an awareness of historical concepts such as change and continuity, cause and effect within the context of USA history; appreciate the nature and diversity of historical sources and methods used by historians; develop the ability to construct relevant and logical explanations of historical phenomena, developments and events; grasp a variety of approaches to aspects and periods of USA history and differing interpretations of particular historical issues; think independently and make informed judgments of issues within the context of USA history; cultivate empathy with people living in diverse places in the USA and at different times.

VOLUNTARY PUBLIC SERVICE

Course#	Grade	Credit	Type	Level
0500370	12	½	E	Regular

Prerequisite: None

Description: The purpose of this course is to develop an appreciation of the concept of service to the community and to develop skills necessary to evaluate the impact of service to others. The course includes identification of school community based needs, organized response to identified needs, development and implementation of a personal plan for involvement in school or community service.

AICE DIVINITY

Course#	Grade	Credit	Type	Level
0900520	10-11	1	E	AP

Description: This course will study and interpret historical texts, traditions, key figures, events and cultures that have inspired the beliefs of millions of people in our world today. Students will discuss the essential characteristics, differences, and distinctiveness of some world religions. Particular emphasis will be placed upon narratives, terminology, historical events, identification of main characters, views of contemporary scholars, and the cultural impact of religion on society. Students gain lifelong skills and knowledge including how to study and interpret historical texts; students are expected to know and comment upon differences between certain historical texts to be able to write the paper for the AICE assessment.

AICE TRAVEL AND TOURISM

Course#	Grade	Credit	Type	Level
2102410	9-11	1	E	AP

Description: The purpose of this course is to encourage students to appreciate the scale and importance of the travel and tourism industry in the world and recognize the positive and negative impacts the industry may have on people, the environment, and the economy. Students learn that the travel and tourism industry is dynamic in nature and how the industry responds to change, such as changing consumer needs and expectations. Students will learn practical and technical skills relevant to the industry, enabling them to deal with a range of complex situations and problems. The course includes a project which involves planning and managing a travel and tourism event. Students work in a team, but present their project individually.

Technology Education Department

8600190 Advanced Applications in Technology
8401010 Technical Design I
8401020 Technical Design II
8401030 Technical Design III

TECHNICAL DESIGN I

Course#	Grade	Credit	Type	Level
8401010	9-12	1	E	Regular

Prerequisite: None

Description: This course provides instruction in basic competencies common to a cluster of occupations in drafting industries and develops skills, knowledge and attitudes for success and advancement in a specialized occupational proficiency program. Emphasis will be placed on skills necessary in the design process.

TECHNICAL DESIGN II

Course#	Grade	Credit	Type	Level
8401020	10 -12	1	E	Regular

Prerequisite: Tech. Design I

Description: This course provides instruction in intermediate competencies common to a cluster of occupations in drafting industries and develops skills, knowledge and attitudes for success and advancement in a specialized occupational proficiency program. Emphasis will be placed on acquiring competencies necessary in the design process and in Computer Aided Drafting (CAD).

TECHNICAL DESIGN III

Course#	Grade	Credit	Type	Level
8401030	11 - 12	1	E	Honors

Prerequisite: Tech. Design II

Description: This course provides instruction in advanced competencies common to a cluster of occupations in drafting industries and develops skills, knowledge and attitudes for success and advancement in a specialized occupational proficiency program. Emphasis will be placed on conducting a research and experimentation project in drafting technology.

ADVANCED APPLICATIONS IN TECHNOLOGY

Course#	Grade	Credit	Type	Level
8600190	12	1	E	Honors

Description: The purpose of this course is to provide students with the opportunity, to develop a project from "vision" to "reality".

It will involve using ALL of the skills previously learned, not only in technology education but across the curriculum, to actual situations. This course can be used as a fourth course in any of the Technology Education program areas.

World Languages Department

0717300 American Sign Language I
 0717310 American Sign Language II
 0717320 American Sign Language III
 0701380 AP French Language
 0701391 AICE French Language
 0708400 Advanced Placement Spanish Language
 0708410 Advanced Placement Spanish Literature
 0708530 AICE Spanish Language
 0701320 French I
 0701330 French II
 0701340 French III H.
 0701350 French IV H.
 0708340 Spanish I
 0708350 Spanish II
 0708360 Spanish III

AMERICAN SIGN LANGUAGE I

Course#	Grade	Credit	Type	Level
0717300	9-12	1	E	Regular

Prerequisite: None

Description: The course provides instruction which prepares a hearing student with basic conversational skills in American Sign Language (ASL) and awareness of various aspects of deafness. The content will include, but is not limited to, conversational vocabulary, grammatical features and principals of ASL, as well as the audiological, educational, social, cultural, and historical aspects of deafness.

AMERICAN SIGN LANGUAGE II

Course#	Grade	Credit	Type	Level
0717310	10-12	1	E	Regular

Prerequisite: Successful completion of American Sign Language I or its equivalent

Description: This course provides instruction which furthers students' knowledge of ASL. The content includes, but is not limited to instruction that further develops the conversational skills of hearing students in ASL, knowledge of its syntax and principles, and a heightened awareness of the cultural aspects of the deaf community.

SPECIAL NOTE: American Sign Language will meet the foreign language requirements.

AMERICAN SIGN LANGUAGE III

Course#	Grade	Credit	Type	Level
0717320	11-12	1	E	Honors

Prerequisite: Successful completion of American Sign Language II or its equivalent

SPECIAL NOTE: American Sign Language will meet the foreign language requirements.

Description: This course prepares 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 students to sit for the State of Florida Quality Assurance (QA) exam. The content shall include specialized vocabulary (medical, legal, educational, etc.) grammatical features of ASL, receptive and expressive skill development.

Special Note: Special laboratory situations should occur frequently so the student may practice his/her interpreting/translating skills in the classroom with the group and outside the classroom with deaf individuals, wherever possible.

FRENCH I

Course#	Grade	Credit	Type	Level
0701320	9-12	1	E	Regular

Prerequisite: None

Description: This course introduces students to the target language and its culture and develops communicative skills and cross-cultural understanding. The content includes, but is not limited to, beginning skills in listening and speaking with special attention to pronunciation and real-life applications. An introduction to reading and writing is included as well as the fundamentals of applied grammar and culture within a communicative approach.

SPECIAL NOTE: This course is not intended for the native speaker. Research and experience dictate the recommendation of a minimum "C" average in academics as an indicator of success for this course.

FRENCH II

Course#	Grade	Credit	Type	Level
0701330	10-12	1	E	Regular

Prerequisite: Successful completion of French I or demonstrated proficiency, and teacher recommendation

Description: This course reinforces the fundamental skills previously acquired by the students. This course develops increased listening, speaking, reading, and writing skills as well as cross-cultural understanding. The content includes, but is not limited to, an expansion of the listening and oral skills previously acquired. Reading and writing will receive emphasis, including connection with other disciplines. This course continues the cultural survey of French-speaking people.

SPECIAL NOTE: This course is not intended for the native speaker.

FRENCH III

Course#	Grade	Credit	Type	Level
0701340	11-12	1	E	Honors

Prerequisite: Successful completion of French II or demonstrated proficiency, and teacher recommendation

Description: This course expands upon the skills previously acquired by the students. The content includes, but is not limited to, an expansion of vocabulary and conversational skills through discussions based on selected readings. The student's acquisition of grammatical concepts is strengthened by analyzing reading selections. Contemporary vocabulary stresses activities which are important to everyday life of French-speaking people.

SPECIAL NOTE: This course is not intended for the native speaker.

FRENCH IV

Course#	Grade	Credit	Type	Level
0701350	12	1	E	Honors

Prerequisite: Successful completion of French III or demonstrated proficiency, and teacher recommendation

Description: This course expands upon the skills previously acquired by the students. The content includes, but is not limited to, more advanced language structures and idiomatic expressions, through a linguistic, communicative, and cross-cultural approach. There will be additional growth in vocabulary for practical purposes including writing. Reading selections are varied, and experiences with literature will be broadened.

ADV. PLACEMENT FRENCH LANGUAGE

Course#	Grade	Credit	Type	Level
0701380	11-12	1	E	AP

Prerequisite: Demonstrated proficiency and teacher recommendation

Description: This college level course develops oral and written fluency in the language. The content includes, but is not limited to, that determined by the advanced placement program guidelines of the College Board.

SPECIAL NOTE: Students are required to take the Standardized Advanced Placement examination upon completion of the course.

AICE FRENCH LANGUAGE

Course#	Grade	Credit	Type	Level
0701391	11	1	E	AP

Prerequisite: Demonstrated proficiency and teacher recommendation

Description: The purpose of this course is to develop students' ability to understand and communicate confidently and clearly in speech and written language. Students will be encouraged to read widely, to use relevant vocabulary, employ correct grammar, spelling and punctuation. The student will develop the ability to analyze, synthesize, make inferences, and organize arguments and ideas logically. The content should include but not be limited to the following: prepare sustained speeches and presentations on a specific topic; express opinions, ideas, and feelings in a conversation; read and respond to a variety of literature; listen and respond to native French, to many different kinds of broadcasts and recordings; write at a variety of levels and for a variety of audiences.

SPANISH I

Course#	Grade	Credit	Type	Level
0708340	9-12	1	E	Regular

Prerequisite: None

Description: This course introduces students to the target language and its culture and develops communicative skills and cross-cultural understanding. The content includes, but is not limited to, beginning skills in listening and speaking with special attention to pronunciation and real-life applications. An introduction to reading and writing is included as well as the fundamentals of applied grammar and culture within a communicative approach.

SPECIAL NOTE: This course is not intended for the native speaker. Research and experience dictate the recommendation of a minimum "C" average in academics as an indicator for success in this course.

SPANISH II

Course#	Grade	Credit	Type	Level
0708350	10-12	1	E	Regular

Prerequisite: Successful completion of Spanish I or demonstrated proficiency, and teacher recommendation

Description: This course reinforces the fundamental skills previously acquired by the students. This course develops increased listening, speaking, reading, and writing skills as well as cross-cultural understanding. The content includes, but is not limited to, an expansion of the listening and oral skills previously acquired. Reading and writing will receive emphasis, including connection with other disciplines. This course continues the cultural survey of Spanish-speaking people.

SPECIAL NOTE: This course is not intended for the native speaker.

SPANISH III

Course#	Grade	Credit	Type	Level
0708360	11-12	1	E	Honors

Prerequisite: Successful completion of Spanish II or demonstrated proficiency, and teacher recommendation

Description: This course expands upon the skills previously acquired by the students. The content includes, but is not limited to, an expansion of vocabulary and conversational skills through discussions based on selected readings. Students' acquisitions of grammatical concepts are strengthened by analyzing reading selections. Contemporary vocabulary stresses activities which are important to the everyday life of Spanish-speaking people.

ADVANCED PLACEMENT SPANISH LANGUAGE

Course#	Grade	Credit	Type	Level
0708400	11-12	1	E	AP

Prerequisite: Demonstrated proficiency and teacher recommendation

Description: This college level course develops oral and written fluency in the language. The content includes, but is not limited to, that determined by the advanced placement program guidelines of the College Board.

SPECIAL NOTE: Students are required to take the Standardized Advanced Placement examination upon completion of the course.

ADVANCED PLACEMENT SPANISH LITERATURE

Course#	Grade	Credit	Type	Level
0708410	12	1	E	AP

The purpose of this course is to develop oral and written fluency in the language. The class content will be specified by the Advanced Placement Program. By the end of the class the student will be able to understand a lecture in Spanish and participate actively in Spanish in a discussion of a literary topic. As well as read closely modern Spanish and Hispanic-American literature in all genres. And analyze critically, orally and in writing, the form and content of literary works.

AICE SPANISH LANGUAGE

Course#	Grade	Credit	Type	Level
0708530	11	1	E	AP

The purpose of this course is to develop a student's ability to understand and communicate confidently and clearly in speech and written language.

Students will be encouraged to read widely, to use relevant vocabulary, employ correct grammar, spelling and punctuation. The student will develop the ability to analyze, synthesize, make inferences, organize arguments and ideas logically. The content should include but not be limited to the following.