### **Art in Other Cultures**

Course Number: 0100320

Grade Level: 9, 10, 11, 12

Bright Scholars:

Course Length: Semester

Gold Seal Core Course:

Graduation Area: Performing Fine Arts

Gold Seal Voc. Course:

Credit: 0.5

Prerequisites:

**Course Description:** 

### Personal, Career, and School Development Skills 3

Course Number: 0500520

Grade Level: 9, 10, 11, 12 Bright Scholars:

Course Length: Year Gold Seal Core Course:
Graduation Area: Gold Seal Voc. Course:

Credit: 1.0

Prerequisites:

**Course Description:** 

### Personal, Career, and School Development Skills 4

Course Number: 0500530

Grade Level: 10, 11, 12 Bright Scholars:

Course Length: Year Gold Seal Core Course:
Graduation Area: Gold Seal Voc. Course:

Credit: 1.0

Prerequisites:

### **Pre-AICE English Language**

Course Number: 1001560

Grade Level: Bright Scholars:
Course Length: Year Gold Seal Core Course:
Graduation Area: English Gold Seal Voc. Course:

Credit: 1.0

Prerequisites:

**Course Description:** 

#### **Advancement Via Individual Determination 1**

Course Number: 1700390

Grade Level: 9

Course Length: Year

Gold Seal Core Course: No
Graduation Area:

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites:

**Course Description:** 

### **Advancement Via Individual Determination 2**

Course Number: 1700400

Grade Level: 10

Course Length: Year

Gold Seal Core Course: No

Graduation Area:

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites:

### AVID 3

Course Number: 1700410
Grade Level: 11, 12

Course Length: Year

**Graduation Area: Credit:** 1.0

Prerequisites:

**Course Description:** 

### **AVID 4**

Course Number: 1700420 Grade Level: 11, 12

Course Length: Year Graduation Area:

Credit: 1.0

Prerequisites:

**Course Description:** 

### **Pre-AICE World History**

Course Number: 2109321

Grade Level:
Course Length: Year
Graduation Area: World History

Credit: 1.0

Prerequisites:

**Course Description:** 

**Bright Scholars:** 

**Bright Scholars:** 

**Bright Scholars:** 

Gold Seal Core Course: Gold Seal Voc. Course:

Gold Seal Core Course: Gold Seal Voc. Course:

**Gold Seal Core Course:** 

Gold Seal Voc. Course:

### **Technical Design 1**

Course Number: 8401010

**Grade Level:** 09, 10, 11, 12 **Bright Scholars:** 

Course Length: Gold Seal Core Course:

Graduation Area: Gold Seal Voc. Course:

**Credit:** 

Prerequisites:

Course Description: These courses provide students with instruction in the characteristics and evolution of

technology, principals of design and fundamental knowledge and skills in the use of illustration and drafting software. Students learn about the nature of design and drafting techniques for architectural purposes and advanced imaging techniques relative to static and animated illustrations. Students will have an opportunity to research a project, design

an appropriate solution and present their results

### **Technical Design 2**

Course Number: 8401020

Grade Level: 09, 10, 11, 12 Bright Scholars:

Course Length: Gold Seal Core Course:

Graduation Area: Gold Seal Voc. Course:

**Credit:** 

**Prerequisites:** 

Course Description: These courses provide students with instruction in the characteristics and evolution of

technology, principals of design and fundamental knowledge and skills in the use of illustration and drafting software. Students learn about the nature of design and drafting techniques for architectural purposes and advanced imaging techniques relative to static and animated illustrations. Students will have an opportunity to research a project, design

an appropriate solution and present their results

### Technical Design 3

Course Number: 8401030

Grade Level: 09, 10, 11, 12 Bright Scholars:

Course Length: Gold Seal Core Course:

Graduation Area: Gold Seal Voc. Course:

**Credit:** 

**Prerequisites:** 

Course Description: These courses provide students with instruction in the characteristics and evolution of

technology, principals of design and fundamental knowledge and skills in the use of illustration and drafting software. Students learn about the nature of design and drafting techniques for architectural purposes and advanced imaging techniques relative to static and animated illustrations. Students will have an opportunity to research a project, design

an appropriate solution and present their results

Bright Scholars: No

Bright Scholars: No

### Art

### Art Appreciation/History/Criticism

Course Number: 0100310 Grade Level: 9, 10, 11, 12

Course Length: Semester Gold Seal Core Course: Yes **Graduation Area:** Performing Fine Arts Gold Seal Voc. Course: No

Credit: 0.5

**Prerequisites:** 

**Course Description:** 

### Art/2-D Comprehensive 1

Course Number: 0101300 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes **Graduation Area:** Performing Fine Arts Gold Seal Voc. Course: No

Credit: 1.0 Prerequisites: None.

Course Description: The purpose of this course is to enable students to communicate ideas or concepts

through the use of two-dimensional design and composition.

### Art/2-D Comprehensive 2

Course Number: 0101310 **Grade Level:** 10, 11, 12

Bright Scholars: No Course Length: Year Gold Seal Core Course: Yes Gold Seal Voc. Course: No Graduation Area: Performing Fine Arts

Credit: 1.0

Prerequisites: Successful completion of Art/2-D Comprehensive 1.

Course Description: The purpose of this course is to give students an extensive experience in the artistic expression of ideas through two-dimensional art media. The content includes the artistic qualities of original art, design principles, manipulative skills and organization, and the aesthetic merit and qualities of two-dimensional works of art. Also included should be production and critiquing of ideas and/or images; the elements of color, value, line, space, shape/form and texture; principles of emphasis, balance, rhythm, unit, repetition, contrast and proportion; expressive ideas in painting and other two-dimensional art; and the development and refinement of skills, self-expression and knowledge in various selected media and areas of interest.

### Art/3-D Comprehensive 1

Course Number: 0101330 Grade Level: 10, 11, 12

**Bright Scholars:** Course Length: Year **Gold Seal Core Course: Graduation Area:** Gold Seal Voc. Course:

Credit: 1.0

Prerequisites: Successful completion of Art/2D Comp 1 or teacher approval.

Course Description: The purpose of this course is to enable students to communicate ideas or concepts

through the use of three-dimensional design and composition.

### Art/3-D Comprehensive 2

Course Number: 0101340 Grade Level: 10, 11, 12

**Bright Scholars:** Course Length: Year **Gold Seal Core Course:** Gold Seal Voc. Course: **Graduation Area:** 

Credit: 1.0

Prerequisites: Successful completion of Art/2D Comp 1 and Art/3D Comp 1 or teacher approval.

Course Description: The purpose of this course is to give students an understanding of three-dimensional art methods, media, techniques and craftsmanship. The content includes production and appreciation of original 3-D art forms; perception and response to design qualities; the value of design in 3-D art; the production of individual sculpture and 3-D art statements; understanding the history of tradition and contemporary 3-D art and relationship of arts to the cultures in which they are found. The content should also include the criterion for making judgments about the aesthetic merits of 3-D art; opportunities to utilize technical and compositional skills for expression in various mediums; the practice of design skills using line, shape, texture, form, space and color; development of creativity, problemsolving and personal expression through an understanding of the relationship between technical process, form and function within historical perspective; craftsmanship, presentation, critique, evaluation and discussion of aesthetic merits of 3-D art; knowledge and practices of safety principles, and exploration of art career possibilities.

### Ceramics/Pottery 1

Course Number: 0102300

Bright Scholars: No **Grade Level:** 9, 10, 11, 12 Course Length: Year Gold Seal Core Course: Yes **Graduation Area:** Performing Fine Arts Gold Seal Voc. Course: No

Credit: 1.0

**Prerequisites:** 

### **Ceramics/Pottery 2**

Course Number: 0102310 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes

**Graduation Area:** Performing Fine Arts

Gold Seal Voc. Course: No

Bright Scholars: No

Credit: 1.0 Prerequisites:

**Course Description:** 

### **Drawing 1**

Course Number: 0104340

Grade Level: 10, 11, 12, 30, 31

Course Length: Semester

Graduation Area: Performing Fine Arts

Bright Scholars: No

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: Successful completion of Art/2D Comp 1.

Course Description: The purpose of this course is to enable students to develop the perceptual, observational,

and compositional skills necessary to create and communicate a range of subject matter, symbols, ideas, and concepts using knowledge of drawing media, techniques, and the

history of art.

### Painting 1

Course Number: 0104370

Grade Level: 10, 11, 12

Course Length: Semester

Gold Seal Core Course: Yes

Graduation Area: Performing Fine Arts

Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: Successful completion of Art/2D Comp 1.

#### Portfolio 1

Course Number: 0109310 Grade Level: 10, 11, 12 Bright Scholars: No Course Length: Year Gold Seal Core Course: Yes **Graduation Area:** Performing Fine Arts Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of B or better in previous art courses or teacher approval.

Course Description: The purpose of this course is to enable students to create a portfolio of art works, including

a statement of purpose. Emphasis will be placed on the use and management of a

professional portfolio.

#### Portfolio 2

Course Number: 0109320 Grade Level: 11, 12 **Bright Scholars:** Course Length: Year **Gold Seal Core Course: Graduation Area:** Gold Seal Voc. Course:

Credit: 1.0

Prerequisites: Successful completion of B or better in Portfolio or teacher approval.

Course Description: The purpose of this course is to provide students an advanced understanding of the aesthetic and creative factors of visual forms through instruction in two-dimensional and three-dimensional art forms. The course will concentrate on individual skill development. The content includes the study of perception and response to the qualities of art found throughout history; the valuing of art as an important realm of human experiences by expressing reasonable sophistication conceptions about art and artists; the production of works of art which contain various concepts; the history of art and its relationship to other processes and periods; the criteria for making and justifying judgments about the aesthetic merit and qualities of works of art.

### Cambridge

### **Pre-AICE Spanish Language 1**

Course Number: 0708532

Grade Level:

Course Length: Year

Gold Seal Core Course:

Graduation Area:

Gold Seal Voc. Course:

Credit: 1.0

Prerequisites:

**Course Description:** 

### **Pre-AICE Spanish Language 2**

Course Number: 0708534

Grade Level:

Course Length: Year

Gold Seal Core Course:

Graduation Area:

Gold Seal Voc. Course:

Credit: 1.0

Prerequisites:

**Course Description:** 

### **Pre-AICE English Literature**

Course Number: 1005380

Grade Level: Bright Scholars:
Course Length: Year Gold Seal Core Course:
Graduation Area: English Gold Seal Voc. Course:

Credit: 1.0

Prerequisites:

### **AICE Thinking Skills 1**

Course Number: 1700372

Grade Level: 9, 10, 11, 12

Course Length:

Graduation Area:

Bright Scholars:

Gold Seal Core Course:

Gold Seal Voc. Course:

**Credit:** 

Prerequisites:

**Course Description:** 

### **Pre-AICE Biology**

Course Number: 2000322

Grade Level: Bright Scholars:
Course Length: Year Gold Seal Core Course:
Graduation Area: Science Gold Seal Voc. Course:

Credit: 1.0

Prerequisites:

**Course Description:** 

### **Pre-AICE Chemistry**

Course Number: 2003372

Grade Level:

Course Length: Year

Gold Seal Core Course:

Graduation Area:

Gold Seal Voc. Course:

Credit: 1.0

Prerequisites:

### **AICE European History**

Course Number: 2109371

Grade Level: Bright Scholars:
Course Length: Year Gold Seal Core Course:
Graduation Area: World History Gold Seal Voc. Course:

Credit: 1.0

**Prerequisites:** 

Bright Scholars: No

### Career and Technical - Agriscience and Natural Resources Ed

### Agriculture Education Directed Study

Course Number: 8100100 Grade Level: 11. 12

Course Length: Year Gold Seal Core Course: Yes Graduation Area: Career and Technical Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Pre or co-requisite - Enrollment in Specialized Agricultural program.

Course Description: The purpose of this course is to provide students with additional competencies in a

agricultural program that will enhance their opportunities for employment in the occupations chosen by the student. Content is instructor prescribed based on student

need.

### **Agribusiness Cooperative Education - OJT**

Course Number: 8100410 Grade Level: 10, 11, 12

Bright Scholars: No Course Length: Year Gold Seal Core Course: Yes Graduation Area: Career and Technical Gold Seal Voc. Course: No.

Credit: 1.0

Prerequisites: Pre or co-requisite - Enrollment in Specialized Agribusiness program.

Course Description: This program is designed to provide related and on-the-job instruction related to the

specific agricultural area in which the student has received or is receiving training. Work experience is supervised by the teacher-coordinator. Must be scheduled with one related class which provides instruction in employability skills and content from the students

training plan to further develop competencies from the specialized program.

### **Agricultural Mechanics 2**

Course Number: 8103120

Grade Level: 10, 11, 12 Bright Scholars: No Course Length: Year Gold Seal Core Course: Yes Gold Seal Voc. Course: Yes

Graduation Area: Career and Technical

Credit: 1.0

Prerequisites: Pre-requisite - Agriscience Foundations 1

Co-requisite - Agricultural Mechanics 3

Course Description: This program prepares students for employment related to maintenance, operation and

repair of agricultural equipment.

Bright Scholars: Yes

Bright Scholars: No

Bright Scholars: No

### **Agriscience Foundations 1**

Course Number: 8106810 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Science Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: This course is the prerequisite for Agritechnology 1 & 2, Agricultural Mechanics 2 and

3, and Introductory Horticulture and Horticulture Science.

Course Description: This course provides the students with skills related to plant and animal science,

conservation and ecology, forestry and natural resources, mechanics, and agriculture

production.

### **Veterinary Assisting 1**

Course Number: 8111510 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Career and Technical Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Co-requesites-Veterinary Assisting 2, 3

Course Description: This course is designed to prepare students for employment or advanced training in the

animal care industry.

### **Veterinary Assisting 4**

Course Number: 8111520 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Career and Technical Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Co-requesites-Veterinary Assisting 1, 2, 3, 5

Course Description: This course is designed to prepare students for employment or advaned training in the

animal care industry.

Bright Scholars: No

Bright Scholars: No

### **Veterinary Assisting 2**

**Course Number:** 8111540 **Grade Level:** 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Career and Technical Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Co-requesites-Veterinary Assisting 1, 3, 4, 5

Course Description: This course is designed to prepare students for employment or advaned training in the

animal care industry.

### **Veterinary Assisting 3**

Course Number: 8111550 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Career and Technical Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Co-requesites-Veterinary Assisting 1, 2, 4, 5

Course Description: This course is designed to prepare students for employment or advaned training in the

animal care indusrty.

### **Agricultural Communications 3**

Course Number: 8117020

Grade Level: 9, 10, 11, 12, 30, 31

Course Length: Year

Gold Seal Core Course:

Graduation Area:

Gold Seal Voc. Course:

Credit: 1.0

**Prerequisites:** 

### **Introductory Horticulture 2**

Course Number: 8121510

Grade Level: 9, 10, 11, 12

Bright Scholars: No
Course Length: Year

Gold Seal Core Course: Yes
Graduation Area: Career and Technical

Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Prerequisites - Agriscience Foundations.

Co-requisites - Horticulture Science

Course Description: These courses prepare students for employment in the industry of Horticulture. Course

content includes growing and marketing of plants, shrubs and trees, as well as xeriscaping, landscape installation, and maintenance. Upon completion of all three courses, a student may waive one science credit or if only one course completed, may

receive Practical Arts credit.

Bright Scholars: No

### **Career and Technical - Business Technology Education**

### **Business Cooperative Education - OJT**

Course Number: 8200410 Grade Level: 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Career and Technical Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Concurrent enrollment in a Business Technology Education course, exiting a

Business Technology Education Program at the second Occupational Completion Point (OCP), or completion of a Business Technology Education Program. Business

Cooperative Coordinators' approval is required.

Course Description: Integration and application of the competencies mastered within the Business Education

sequence through related instruction and on-the-job training in a business occupations. Classroom instruction and supervised on-the-job experiences permit the student to refine

and further develop competencies in business occupations.

### **Accounting Applications 1**

Course Number: 8203310

**Grade Level:** 10, 11, 12, 30, 31 **Bright Scholars:** 

Course Length: Year Gold Seal Core Course:

Graduation Area: Gold Seal Voc. Course:

Credit: 1.0

Prerequisites: Pre or co-requisite - Business Ed. core Curriculum:

(Keyboarding and Business Skills and Computer and Business Skills)

or

Business Systems and Technology 1

and

Business Systems and Technology 2.

Course Description: This course teaches the skills necessary to obtain an entry level job in bookkeeping,

recording business transactions, and the preparation and understanding of financial

statements.

### **Accounting Applications 2**

Course Number: 8203320

Grade Level: 10, 11, 12, 30, 31

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Career and Technical

Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Business Technology Education Core and Accounting 1.

Course Description: This course is a continuation of the student's study of accounting principles. Topics include

depreciation, inventory, accruals, deferrals, notes, payroll, and tax-related forms.

Computer applications will be provided.

### **Accounting Operations 3**

Course Number: 8203330

Grade Level: 11, 12, 30, 31

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Career and Technical

Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: 9-12, 30, 31

**Course Description:** 

### **Introduction to Information Technology**

Course Number: 8207310

Grade Level: 9, 10, 11, 12

Course Length: Year

Gold Seal Core Course:

Graduation Area: Career and Technical

Gold Seal Voc. Course:

Credit: 1.0

Prerequisites: 9-12

Course Description: This course is designed to provide an introduction to information technology concepts and

careers as well as the impact information technology has on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including e-mail and Internet services; basic web commands and design; and emerging

technologies.

Bright Scholars: No

### **Digital Design 1**

Course Number: 8209510
Grade Level: 10, 11, 12
Course Length: Year

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Career and Technical Gold Seal Voc. Course: Yes

- -

Credit: 1.0

Prerequisites: Successful completion of Introduction to Information Technology

**Course Description:** This course is designed to develop entry-level skills required for careers in the digital

publishing industry. The content includes computer skills; digital publishing concepts and operations; layout, design, and mearusremtn activities; decision-making activities; and

digital imaging.

### **Digital Design 2**

Course Number: 8209520

Grade Level: 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Career and Technical

Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Successful completion of Introduction to Information Technology and Digital Design 1

Course Description: This course continues the development of basic entry-level skills required for careers in

the digital publishing industry. The content includes computer skills; digital publishing operations; layout, design, and measurement activities; decision-making activities; and

digital imaging.

### **Digital Design 3**

Course Number: 8209530

Grade Level: 11, 12 Bright Scholars:

Course Length: Year Gold Seal Core Course:

Graduation Area: Gold Seal Voc. Course:

Credit: 1.0

**Prerequisites:** 9-12, 30, 31

### Career and Technical - Family and Consumer Science

### **Life Management Skills**

Course Number: 8502000

Grade Level: 11, 12, 30, 31

Course Length: Semester

Graduation Area:

Bright Scholars:

Gold Seal Core Course:

Gold Seal Voc. Course:

Credit: 0.5
Prerequisites: None.

Course Description: This course is designed to provide students with instruction in the areas of nutrition,

substance abuse, first aid, AIDS education, money management, CPR, and human

sexuality. This course should be taken in 9th or 10th grade.

Bright Scholars: No

Bright Scholars: No

### **Career and Technical - Health Occupations**

#### **Medical Skills and Services**

Course Number: 8400320 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Career and Technical Gold Seal Voc. Course: No

Credit: 1.0

Course Description: This course introduces students to the fast growing and high paying field of health

occupations.

### **Health Science 1**

**Course Number:** 8417100 **Grade Level:** 10, 11, 12

Prerequisites: None.

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Career and Technical Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Co-requisites - Health Careers 2 and Allied Health Assisting 3. It is highly

recommended to take Medical Skills and Services before this course.

Course Description: This program prepares students in the fast growing field of nurse aides/orderlies or health

service aides through classroom and hospital instruction. Content includes first aid, disease and disorders of the body, legal and ethical practice. HOSA is a part of this program. Upon completion of this program, students may waive one science credit.

#### **Health Science 2**

Course Number: 8417110

Grade Level: 10, 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Career and Technical

Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Co-requisites - Health Careers 1 and Allied Health Assisting 3. It is highly

recommended to take Medical Skills and Services before this course.

Course Description: This program prepares students in the fast growing field of nurse aides/orderlies or health

service aides through classroom and hospital instruction. Content includes first aid, disease and disorders of the body, legal and ethical practice. HOSA is a part of this program. Upon completion of this program, students may waive one science credit.

### **Nursing Assisting 3**

Course Number: 8417211

Grade Level: 12 **Bright Scholars:** Course Length: Year **Gold Seal Core Course:** Gold Seal Voc. Course:

Graduation Area: Career and Technical

Credit: 1.0

Prerequisites: 10-12,3031

### Career and Technical - Industrial Education

### **Electricity 1**

Course Number: 8727210

Grade Level: 10, 11, 12

Bright Scholars: No

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Career and Technical

Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: None. Core course for all Electricity courses.

Course Description: The program covers safety and efficient work practices, installation, lighting,

troubleshooting and many other vital ingredients for a successful career in this high paying

field.

### **Electricity 2**

Course Number: 8727220

Grade Level: 10, 11, 12

Course Length: Year

Gold Seal Core Course:

Graduation Area:

Gold Seal Voc. Course:

Credit: 1.0

Prerequisites: Successful completion of Electricity 1 and teacher recommendation.

Course Description: Students will learn residential and electric wiring. The program covers safe and efficient

work practices, installation, lighting, troubleshooting and many other vital ingredients for a

successful career in this high paying field.

### **Electricity 3**

Course Number: 8727230

Grade Level: 10, 11, 12

Bright Scholars: No

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Career and Technical

Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Electricity 1 and 2.

Course Description: Students will learn residential and electric wiring at Marchman Vocational Center. The

program covers safe and efficient work practices, installation, lighting, troubleshooting and many other vital ingredients for a successful career in this high paying field. VICA club

activities supplement this program.

Bright Scholars: No

### **Electricity 4**

**Course Number:** 8727240 **Grade Level:** 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Career and Technical Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Electricity 3

Course Description: Students learn residential and electric wiring at Marchman Vocational Center. The

program covers safe and efficient work practices, installation, lighting, troubleshooting and many other vital ingredients for a successful career in this high paying field. VICA club

activities supplement this program.

### **Electricity 5**

Course Number: 8727250

Grade Level: 10, 11, 12

Course Length: Year

Graduation Area: Career and Technical

Bright Scholars: No

Gold Seal Core Course: Yes

Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Electricity 4

Course Description: Students will learn residential and electric wiring at Marchman Vocational Center. The

program covers safe and efficient work practices, installation, lighting, troubleshooting and many other vital ingredients for a successful career in this high paying field. VICA club

activities supplement this program.

### **Drama-Theatre Arts**

### **Introduction to Drama**

Course Number: 0400300

Grade Level: 9, 10, 11, 12

Bright Scholars: No

Course Length: Semester

Gold Seal Core Course: Yes

Graduation Area: Performing Fine Arts Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: None

Course Description: The purpose of this course is to provide a broad overview of the study and practice of

dramatic arts. The content should include, but not be limited to, background information on the history, traditions, literature, and operations areas of the theatre. Opportunities for beginning experiences in acting and other aspects of theatre activities should be included.

Bright Scholars: Yes

### Foreign Languages

#### French 1

Course Number: 0701320 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: No Gold Seal Voc. Course: No Graduation Area:

Credit: 1.0 Prerequisites: None.

Course Description: This course introduces students to the French language and its culture. The content includes beginning skills in speaking, listening, reading, and writing French. Special attention is focused on French pronunciation. Standards for Communication, Knowledge and Understanding of other cultures, connections with other disciplines to acquire information, insight into the nature of language and culture and participation in multilingual communities at home and around the world are emphasized through target language instruction at the novice-low novice-mid levels of language proficiency as determined by the ACTFL guidelines.

### Spanish 1

Course Number: 0708340

Grade Level: 9, 10, 11, 12 Bright Scholars: Yes Course Length: Year Gold Seal Core Course: No **Graduation Area:** Gold Seal Voc. Course: No

Credit: 1.0 Prerequisites: None.

Course Description: This course introduces students to the Spanish language and its culture. The content includes beginning skills in speaking, listening, reading and writing Spanish. Special attention is focused on Spanish pronunciation.

> Standards for Communication, Knowledge and Understanding of other cultures, connections with other disciplines to acquire information, insight into the nature of language and culture and participation in multilingual communities at home and around the world are emphasized through target language instruction at the novice low to novice mid levels of language proficiency as determined by the ACTFL guidelines.

Bright Scholars: Yes

### Spanish 2

**Course Number:** 0708350 **Grade Level:** 9,10, 11, 12

Course Length: Year Gold Seal Core Course: No Graduation Area: Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Spanish I or mastery of the student performance standards

and course level competencies corresponding to Spanish I.

Course Description: This course continues to develop the students' listening, speaking, reading and writing

abilities in Spanish.

Standards for Communication, Knowledge and Understanding of other cultures, connections with other disciplines to acquire information, insight into the nature of language and culture and participation in multilingual communities at home and around the world are emphasized through target language instruction at the novice high to

intermediate low levels of language proficiency as determined by the ACTFL guidelines.

#### **PRE-AICE SPAN 3 IG**

Course Number: 0708536

Grade Level: 9, 10, 11, 12 Bright Scholars:

Course Length: Year Gold Seal Core Course:

Graduation Area: Foreign Languages Gold Seal Voc. Course:

Credit: 1

Prerequisites:

Bright Scholars: No

### Language Arts

### Intensive Reading

Course Number: 1000410 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: No Graduation Area: Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Teacher recommendation. Required course for students in grades 9 and 10 who are

in achievement level 2 or below.

Course Description: This course offers intensive remediation at appropriate reading levels for students reading

substantially below district requirements.

### **English 1**

Course Number: 1001310

Grade Level: 9 Bright Scholars: Yes Course Length: Year Gold Seal Core Course: Yes Graduation Area: English Gold Seal Voc. Course: No.

Credit: 1.0

Prerequisites:

Course Description: This course provides instruction in reading, writing, listening and speaking skills. Emphasis is placed upon vocabulary development and the improvement of reading comprehension. Composition instruction focuses upon writing effective paragraphs and multi-paragraph papers. The course includes opportunities for the student to evaluate and critique the mass media. Earning credit in English I precludes earning credit in English Skills I or English Honors I.

### **English Honors 1**

Course Number: 1001320

Grade Level: 9

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: English

Gold Seal Voc. Course: No

Credit: 1.0

**Prerequisites:** Completion of application and summer reading requirement.

3.0 in previous class

Level 3 on FCAT Reading

Course Description: This course provides advanced instruction in reading, writing, listening and speaking.

Emphasis is placed on the critical analysis of a variety of literary genres. Composition instruction emphasizes all stages of the writing process, including prewriting, writing and revising. Emphasis is given to writing for a variety of different audiences. Earning credit in

English Honors I precludes earning credit in English Skills or English I.

Course meets English graduation requirement.

### **English 2**

Course Number: 1001340

Grade Level: 10

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: English

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 1. One English credit.

Course Description: This course provides instruction in reading, writing, listening and speaking. Vocabulary

development is emphasized. Literature study concentrates on the themes and genres that are found in world literature. Cultural differences and cultural values are explored. The course includes composition instruction which focuses on the writing of a wide range of material for various purposes and different audiences. Earning credit in English II

precludes earning credit in English Skills I or English Honors II.

### **English Honors 2**

Course Number: 1001350

Grade Level: 10 Bright Scholars: Yes Course Length: Year Gold Seal Core Course: Yes Graduation Area: English Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 1. One English credit.

Course Description: This course provides advanced instruction in reading, writing, listening and speaking. The

universal themes of world literature are analyzed and discussed. Critical analysis of various literary genres is emphasized. Frequent practice is provided in all aspects of the composition process. Vocabulary study focuses on verbal analogies and other types of test items that are commonly found on standardized tests. Earning credit in English

Honors II precludes earning credit in English Skills II or English II.

Course meets English graduation requirement.

### **English 3**

Course Number: 1001370

Grade Level: 11 Bright Scholars: Yes Course Length: Year Gold Seal Core Course: Yes Gold Seal Voc. Course: No Graduation Area: English

Credit: 1.0

Prerequisites: Two English credits.

Course Description: This course provides instruction in reading, writing, listening and speaking. Literature study concentrates on the themes and genres that are found in American literature. This study includes the analysis of representative examples of American literature in various genres. Vocabulary study focuses upon verbal analogies and other patterns commonly found on standardized tests. The course includes the writing of documented research papers. Earning credit in English III precludes earning credit in English Skills III or English Honors III.

### **English Honors 3**

Course Number: 1001380

Grade Level: 11 Bright Scholars: Yes
Course Length: Year Gold Seal Core Course: Yes
Graduation Area: English Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 1. Two English credits.

Course Description: This course provides advanced instruction in reading, writing, listening and speaking.

Literature study concentrates on the themes and genres that are found in American literature. Emphasis is placed on the distinctively American qualities of the literature and its ethnic and cultural diversity. Frequent writing practice is provided. This course includes the writing of documented research papers. Earning credit in English Honors III precludes

earning credit in English Skills III or English III.

Course meets English graduation requirement.

### **English 4: Florida College Prep**

Course Number: 1001405

Grade Level: 12

Course Length: Year

Graduation Area: English

Bright Scholars: Yes

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 1. Three English credits.

Course Description: This course provides instruction in reading, writing, listening and speaking. Literature study

concentrates on the themes and genres that are found in British literature. This study includes the analysis of representative examples of British literature as well as the study of the history of the English language. The course includes the writing of documented research papers. Earning credit in English IV precludes earning credit in English Skills IV

or English Honors IV.

### **English Honors 4**

Course Number: 1001410

Grade Level: 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: English

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 1. Three English credits.

Course Description: This course provides advanced instruction in reading, writing, listening and speaking.

Literature study concentrates on the themes and genres that are found in British literature.

This study includes the analysis of major British literary works of various genres. Influences that have shaped the English language throughout history are also explored. The course includes the writing of documented research papers. Earning credit in English

Honors IV precludes earning credit in English Skills IV or English IV.

Course meets English graduation requirement.

### **AP English Language and Composition**

Course Number: 1001420

Grade Level: 11, 12

Course Length: Year

Graduation Area: English

Bright Scholars: Yes

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 3.0 GPA, successful completion of English 2 Honors and teacher recommendation.

Course Description: The purpose of this course is to prepare students to take the College Board Advanced

Placement Examination in English Language and Composition. The course will focus on the principles of effective writing using prose selections from a wide variety of sources.

This course meets the English graduation requirement.

### **AP English Literature and Composition**

Course Number: 1001430

Grade Level: 12

Course Length: Year

Graduation Area: English

Bright Scholars: Yes

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 3.0 GPA, successful completion of AP English Language and Composition and

teacher recommendation

**Course Description:** The purpose of this course is to prepare students to take the College Board Advanced

Placement Examination in English Composition and Literature. The major literary content of the course is British literature; however, any literary work that serves the purpose of

developing the student's analytical skills may be introduced.

Course meets English graduation requirement.

### **Developmental Language Arts Through ESOL (MC)**

Course Number: 1002380

Grade Level: 9, 10, 11, 12 Bright Scholars: Yes

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Gold Seal Voc. Course: No

Credit:

Prerequisites:

**Course Description:** 

### Journalism 1

Course Number: 1006300

Grade Level: 9, 10, 11, 12

Bright Scholars: No

Course Length: Year Gold Seal Core Course: No
Graduation Area: Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Demonstration of writing proficiency or teacher approval.

Course Description: This course is designed to be a broad-based course which will acquaint the student with

the fundamentals of journalism. The content includes instruction in the history and traditions of journalism, photography, layouts, advertising, printing, and other practical aspects of journalism. The student will be involved in workshop experiences that may include writing editorials, sports and news articles, advertising, or feature stories.

#### Journalism 2

Course Number: 1006310 Grade Level: 10, 11, 12

Course Length: Year

**Graduation Area:** 

Gold Seal Core Course: No Gold Seal Voc. Course: No

Bright Scholars: No

Credit: 1.0

Prerequisites: Journalism I or equivalent or teacher approval.

Course Description: This course is designed to continue the study of journalism that was begun in Journalism I. The student receives instruction in ways to gather information and how to write and edit news, sports, and feature stories. The student will be involved in workshop experiences that may include more advanced techniques of photography, layout, advertising, and printing. Emphasis is also placed on career opportunities related to journalism.

### Journalism 3

Course Number: 1006320 Grade Level: 11, 12

Bright Scholars: No Course Length: Year Gold Seal Core Course: No **Graduation Area:** Gold Seal Voc. Course: No.

Credit: 1.0

Prerequisites: Journalism II or equivalent or teacher approval.

**Course Description:** The purpose of this course is to provide the opportunity for an advanced journalism student to continue studies in writing and production techniques and to participate in workshops to prepare materials for publication. Emphasis is also placed on journalistic leadership skills, including time management, utilization of personnel, and task organization.

#### Journalism 4

Course Number: 1006330

Grade Level: 12 Bright Scholars: No Course Length: Year Gold Seal Core Course: No **Graduation Area:** Gold Seal Voc. Course: No

Credit: 1.0

**Prerequisites:** Successful completion of Journalism III or equivalent or teacher approval.

Course Description: The purpose of this course is to provide the opportunity for an advanced journalism student to continue studies in writing and production techniques and to participate in workshops to prepare materials for publication. Emphasis is also placed on advanced organizational and management skills related to journalism as well as using the students' skills in writing, graphic design and/or photography.

### **Creative Writing 1**

Course Number: 1009320

Grade Level: 9, 10, 11, 12 Bright Scholars: Yes Course Length: Semester Gold Seal Core Course: No Gold Seal Voc. Course: No

**Graduation Area:** 

Credit: 0.5 Prerequisites: None.

Course Description: This course develops writing and language skills needed for individual expression in

literary forms. These should include original poetry, short stories, plays, and novels, as

well as essays and other non-fiction.

### **Creative Writing 2**

Course Number: 1009330 Grade Level: 9,10,11,12

Bright Scholars: No Course Length: Semester Gold Seal Core Course: No **Graduation Area:** Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: Successful completion of Creative Writing I or teacher recommendation.

Course Description: This course extends the development of those writing and language skills needed for

individual expression in literary forms, as introduced in Creative Writing I. This course will

include technical aspects of publishing students' work in literary publications.

### **Mathematics**

### Algebra 1

Course Number: 1200310
Grade Level: 9, 10, 11
Bright Scholars: Yes
Course Length: Year
Gold Seal Core Course: Yes
Graduation Area: Mathematics
Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Mastery of basic computational skills and related applications with whole numbers,

fractions, and percents.

Course Description: This course is designed to develop the concepts and skills in first year algebra . Topics

shall include operations with rational numbers, variables, ratio and proportion, graphs, sets, number theory, equations, polynomials, algebraic expressions and factoring.

### **Algebra 1 Honors**

Course Number: 1200320

Grade Level: 9, 10

Course Length: Year

Graduation Area: Mathematics

Bright Scholars:

Gold Seal Core Course:

Gold Seal Voc. Course:

Credit: 1.0

**Prerequisites:** 

**Course Description:** 

### Algebra 2

Course Number: 1200330 Grade Level: 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Mathematics Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Algebra I, or Algebra I equivalent course work.

Course Description: This course is designed to continue the study of the structure of algebra and to provide the

foundation for applying these skills to other mathematical and scientific fields. Topics shall

Bright Scholars: Yes

include graphs, polynomials and rational expressions, quadratic equations and inequalities, exponents, irrational numbers, logarithms and complex numbers.

### **Algebra 2 Honors**

Course Number: 1200340
Grade Level: 10, 11, 12
Bright Scholars: Yes
Course Length: Year
Gold Seal Core Course: Yes
Graduation Area: Mathematics
Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 1. Successful completion of Algebra 1 Honors/Geometry Honors or

2. A or B average in Algebra I/Geometry, or

3. Teacher recommendation.

Course Description: This course includes all the topics in Algebra II plus conic sections, probability theory, and

matrix algebra.

### Algebra 1-A

Course Number: 1200370

Grade Level: 9

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Mathematics

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Teacher recommendation

Course Description: This course is the first of a 2-part, 2-year Algebra I program.

### Algebra 1-B

Course Number: 1200380

Grade Level: 10 Bright Scholars: Yes
Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Mathematics Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Algebra IA

Course Description: This course is the second of a 2-part, 2-year Algebra I program.

### **Mathematics for College Readiness**

Course Number: 1200700

Grade Level: 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Mathematics

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Mastery of basic computational skills and related applications with whole numbers,

fractions, and percents.

Course Description: This course is designed to develop the concepts and skills in first year algebra . Topics

shall include operations with rational numbers, variables, ratio and proportion, graphs, sets, number theory, equations, polynomials, algebraic expressions and factoring.

### **AP Calculus AB**

Course Number: 1202310

Grade Level: 11, 12

Bright Scholars: Yes

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Mathematics

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 3.0 GPA, successful completion of Pre-Calculus and teacher recommendation.

Course Description: This course is designed to offer students college level mathematics under the guidelines of

the Advanced Placement program. The course content will follow the outline set forth by

the College Board for Advanced Placement Calculus AB.

### **Pre-Calculus**

Course Number: 1202340

Grade Level: 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Mathematics

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Algebra II and Geometry.

Course Description: This course is designed to emphasize the concepts and skills necessary for the study of

calculus. Topics include functions, sequences and series, limits, vectors, conic sections, polar coordinates, symbolic logic, mathematical induction, matrix algebra, trigonometric

and circular functions.

### Geometry

Course Number: 1206310

Grade Level: 10, 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Mathematics

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Algebra I, or Algebra I equivalent course work.

Course Description: This course is designed to emphasize critical thinking involving the discovery of

relationships and their proofs, and applying the deductive methods to mathematical situations. Topics shall include logic and reasoning, lines, planes, angles, triangles,

similarity, congruence, polygons and circles.

### **Geometry Honors**

Course Number: 1206320

Grade Level: 9, 10,

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Mathematics

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 1. Stanine 8 or 9 in mathematics achievement;

B average in Algebra I; or
 Teacher recommendation.

Course Description: This course includes all the topics of geometry plus coordinate and transformational

geometry, and concepts of non-Euclidian geometry.

### **LIB ARTS MATH 1**

Course Number: 1207300

Grade Level: 9, 10, 11, 12

Bright Scholars:

Course Length: Year

Gold Seal Core Course:

Gold Seal Voc. Course:

**Graduation Area: Mathematics** 

Credit: 1

**Prerequisites:** 

**Course Description:** 

### **Advanced Topics in Mathematics**

Course Number: 1298310

Grade Level: 11, 12 Bright Scholars: Yes Course Length: Year Gold Seal Core Course: Yes **Graduation Area: Mathematics** Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Algebra II

Course Description: This course is designed to continue mathematics study beyond Algebra II. Topics shall include functions, polynomials, rational functions, conics, exponential and logarithmic functions, finance, probability and statistics, sequences and series, matrices, and right triangle trigonometry.

Bright Scholars: No

Bright Scholars: No

### Music

### Band 1

Course Number: 1302300 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes Gold Seal Voc. Course: No **Graduation Area:** Performing Fine Arts

Credit: 1.0

Prerequisites: None.

Course Description: 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 from 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 2

Course Number: 1302310 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes **Graduation Area:** Performing Fine Arts Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of HS Band I, access to an instrument or teacher approval.

Course Description: 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 the development of critical listening skills, instrumental and ensemble technique and skills, expanded music literacy, and aesthetic awareness culminating in periodic public performances.

Bright Scholars: No

### Band 3

**Course Number:** 1302320 **Grade Level:** 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Performing Fine Arts Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Band II, access to an instrument or teacher approval.

Course Description: The purpose of this course is to provide students with instruction in the development of

musicianship and technical skills through study of varied band literature. The content includes interpreting medium level band music; establishing appropriate tone production and performance techniques; identifying simple music form and varied style periods; formulating aesthetic awareness. Attendance at out of school rehearsals and

formulating aestnetic awareness. Attendance at out of school renearsals ar

performances is required.

### Band 4

Course Number: 1302330

Grade Level: 10, 11, 12

Course Length: Year

Graduation Area: Performing Fine Arts

Bright Scholars: No
Gold Seal Core Course: Yes
Gold Seal Voc. Course: No

Credit: 1.0

**Prerequisites:** Successful completion of Band III, access to an instrument or teacher approval.

**Course Description:** The purpose of this course is to provide students with instruction in the application of

musicianship and technical skills through the study of varied band literature. The content includes interpreting medium level band music; refining tone production and performance techniques; understanding of musical form, style and aesthetic perceptions. Attendance at

out of school rehearsals and performances is required.

### **Band 5 Honors**

Course Number: 1302340

Grade Level: 11, 12

Course Length: Year

Graduation Area: Performing Fine Arts

Bright Scholars: No

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Band IV, access to an instrument or teacher approval.

Course Description: The purpose of this course is to develop independence in musicianship, performance techniques aesthetic awareness through the rehearsal and performance of varied band literature. The content includes interpreting difficult music; developing independent musicianship, tone production and performance techniques; analyzing form, style and history included in the performance preparation of varied band literature; formulating critical listening skills and aesthetic values. Attendance at out of school rehearsals and

performances is required.

### **Band 6 Honors**

Course Number: 1302350

Grade Level: 12 Bright Scholars: No Course Length: Year Gold Seal Core Course: Yes **Graduation Area:** Performing Fine Arts Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Band V, access to an instrument or teacher approval.

Course Description: The purpose of this course is to foster internalization of independence in musicianship, performance techniques and aesthetic awareness through the rehearsal and performance of varied band literature. The content includes interpreting difficult music; refining of independent musicianship, tone production and performance techniques; analyzing and applying form, style and history included in the performance preparation of varied band literature; developing critical listening skills. Attendance at out of school rehearsals and performances is required.

### **Inst Ensemble 1 Percussion**

Course Number: 1302460

Grade Level: 9, 10, 11, 12 Bright Scholars: No Course Length: Year Gold Seal Core Course: Yes Gold Seal Voc. Course: No **Graduation Area:** Performing Fine Arts

Credit: 1.0

**Prerequisites:** Previous band experience or teacher approval.

Course Description: Students with little or no experience in an instrumental ensemble develop basic musicianship and ensemble performance skills through the study of basic, high-quality music in diverse styles. Student musicians focus on building foundational music techniques, music literacy, listening skills, and aesthetic awareness. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

Bright Scholars: No

### **Inst Ensemble 2 Percussion**

Course Number: 1302470 Grade Level: 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes **Graduation Area:** Performing Fine Arts Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Instrumental Ensembles I or teacher approval.

Course Description: Students with previous instrumental ensemble experience continue building musicianship and performance skills through the study of high-quality music in diverse styles. Student musicians learn to self-assess and collaborate as they rehearse, perform, and study relevant musical styles and time periods. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

### Inst Ensemble 3 Percussion

Course Number: 1302480

Grade Level: 11, 12 Bright Scholars: No Course Length: Year Gold Seal Core Course: Yes Gold Seal Voc. Course: No **Graduation Area:** Performing Fine Arts

Credit: 1.0

Prerequisites: Successful completion of B or better in Instrumental Ensembles II or teacher approval.

Course Description: Students strengthen instrumental ensemble performance skills, music literacy, and analytical skills through the study of high-quality music in diverse styles. Student musicians learn to self-assess and collaborate as they rehearse, perform, and study relevant history and cultures. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

### **Inst Ensemble 4 Honors Percussion**

Course Number: 1302490

Grade Level: 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Performing Fine Arts

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of B or better in Instrumental Ensembles III or teacher

approval.

Course Description: Students with extensive instrumental ensemble experience refine their critical listening,

music literacy, and ensemble skills through the study, rehearsal, and performance of high-quality, advanced literature. Students use reflection and problem-solving skills with increasing independence to improve their performance and musical expressivity. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an

outside source.

### Jazz Ensemble 1

Course Number: 1302500

Grade Level: 9, 10, 11, 12

Bright Scholars: No
Course Length: Year

Gold Seal Core Course: Yes
Graduation Area: Performing Fine Arts

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Previous instrumental experience or teacher approval.

Course Description: The purpose of this course is to develop musical independence through a knowledge of

styles and performance techniques of varied contemporary and jazz literature. Attendance

at out-of-school rehearsals and performances is required.

### Jazz Ensemble 2

Course Number: 1302510

Grade Level: 10, 11, 12

Bright Scholars: No

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Performing Fine Arts Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Jazz Ensemble I or teacher approval.

Course Description: The purpose of this course is to develop and extend an understanding of styles and

idiomatic performance techniques of representative contemporary popular music and jazz literature. The content includes the rehearsal and performance of diverse popular and idiomatic jazz literature. Basic improvisation, tone production, and individual and ensemble performance techniques are also emphasized. Attendance at out of school rehearsals and

performances is required.

### Jazz Ensemble 3

Course Number: 1302520

Grade Level: 11, 12

Course Length: Year

Graduation Area: Performing Fine Arts

Bright Scholars: No

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Jazz Ensemble II or teacher approval.

Course Description: The purpose of this course is to develop the ability to apply the knowledge of styles and

techniques of varied contemporary popular and jazz literature. The content includes the study and performance of varied medium level popular and jazz idiomatic literature. Improvisation, characteristic tone, individual and ensemble performance techniques, and an appreciation of the history of jazz in the United States are emphasized and applied.

Attendance at out of school rehearsals and performances is required.

### Jazz Ensemble 4

Course Number: 1302530

Grade Level: 12

Course Length: Year

Gold Seal Core Course:

Graduation Area:

Gold Seal Voc. Course:

Credit: 1.0

Prerequisites: Successful completion of Jazz Ensemble III or teacher approval.

Course Description: The purpose of this course is to develop independence in knowledge of styles and

performance techniques of varied contemporary music and jazz literature. The content includes the study and performance of varied difficult diverse popular and idiomatic literature. Independence in improvisation, interpretation and performance is emphasized.

Attendance at out of school rehearsals and performances is required.

### **Eurhythmics 1 Flag Corp**

Course Number: 1305300

Grade Level: 9, 10, 11, 12 Bright Scholars:

Course Length: Year Gold Seal Core Course:

Graduation Area: Gold Seal Voc. Course:

Credit: 1.0

Prerequisites: Successful achievement in performing basic movements to musical accompaniments

or teacher approval.

Course Description: Student dancers develop basic skills in performing and evaluating choreographed

performances as an independent ensemble and in cooperation with a music ensemble. Emphasis is placed on dance, equipment manipulation, precision, and the relationship between music and dance. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the

classroom.

### Non - Categorical

### PRE-AICE DES&TECH IG

Course Number: 0200455

Grade Level: 9, 10, 11, 12

Bright Scholars:

Course Length: Year

Gold Seal Core Course:

Graduation Area: Non - Categorical Gold Seal Voc. Course:

Credit: 1

Prerequisites:

**Course Description:** 

### Personal, Career, and School Development Skills 1

Course Number: 0500500

**Grade Level:** 9, 10, 11, 12, 30, 31 **Bright Scholars:** No

Course Length: Year Gold Seal Core Course: No
Graduation Area: Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites:

**Course Description:** 

### Personal, Career, and School Development Skills 2

Course Number: 0500510

Grade Level: 10, 11, 12 Bright Scholars: No

Course Length: Year Gold Seal Core Course: No Graduation Area: Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites:

**Course Description:** 

Gold Seal Voc. Course: No

### Peer Counseling 1Gulf Watch Admin approval required

Course Number: 1400300

Grade Level: 9, 10, 11, 12 Bright Scholars: No Course Length: Semester Gold Seal Core Course: No

**Graduation Area:** 

Credit: 0.5 Prerequisites: None.

Course Description: This course is designed to train school-based facilitators by providing students with an understanding of the elements of communication and group processes. Content includes listening skills, questioning skills, feedback and paraphrasing skills, non-verbal communication skills, non-judgmental response skills and group dynamics.

### Peer Counseling 2 Gulf Watch Admin Approval required

Course Number: 1400310

Grade Level: 9, 10, 11, 12 Bright Scholars: No Course Length: Semester Gold Seal Core Course: No **Graduation Area:** Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: Successful completion of Peer Counseling I or teacher recommendation.

Course Description: This course is designed to provide additional training for peer facilitators. Content includes topics such as knowledge of self/others, decision-making, problem-solving, family relationships, peer pressure, individual responsibility, goal-setting, and the development of a positive attitude toward self, others and community.

### Peer Counseling 3 Gulf Watch Admin Approval required

Course Number: 1400320

**Grade Level:** 9, 10, 11, 12 Bright Scholars: No Course Length: Semester Gold Seal Core Course: No Gold Seal Voc. Course: No Graduation Area:

Credit: 0.5

Prerequisites: Successful completion of Peer Counseling II or teacher recommendation.

**Course Description:** This course is designed to provide peer facilitators with the opportunity to

develop/implement small and large group presentations on youth concerns. Content includes topics such as needs assessment, program planning, identifying school. /community resources, coordinating program delivery with school personnel/community

agencies, and evaluation of program effectiveness.

### Peer Counseling 4 Gulf Watch Admin Approval required

Course Number: 1400330

Grade Level: 9, 10, 11, 12

Bright Scholars: No

Course Length: Semester

Gold Seal Core Course: No

Graduation Area: Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: Successful completion of Peer Counseling III or teacher recommendation.

Course Description: This course is designed to provide peer facilitators with varied experiences in peer

counseling program continuity and development. Content includes refining previously developed peer facilitation skills, understanding/applying appropriate individual and group

intervention strategies.

### **Critical Thinking and Study Skills**

Course Number: 1700370

Grade Level: 9, 10

Course Length: Semester

Graduation Area:

Gold Seal Core Course:

Gold Seal Voc. Course:

Credit: 0.5
Prerequisites: None.

Course Description: This course provides the foundation for good study habits and develops the skills needed

to process information, complete assignments accurately, and perform well on tests. Topics include, but are not limited to, note taking, time management, test taking techniques, organizational skills, listening skills, and critical thinking skills.

Bright Scholars: No

### **Physical Education**

### **Personal Fitness**

Course Number: 1501300 Grade Level: 9, 10, 11, 12

Course Length: Semester Gold Seal Core Course: Yes Graduation Area: Physical Education Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: None.

Course Description: The purpose of this course is to provide students with opportunities to develop an

individual optimal level of physical fitness, acquire knowledge of physical fitness concepts, and acquire knowledge of the significance of lifestyle of one's health and fitness. This course expands and refines concepts and activities that were introduced in elementary

and middle school.

### **Weight Training 1**

Course Number: 1501340

Grade Level: 9, 10, 11, 12 Bright Scholars: No

Course Length: Semester Gold Seal Core Course: Yes Graduation Area: Physical Education Gold Seal Voc. Course: No.

Credit: 0.5

Prerequisites: None.

**Course Description:** The purpose of this course is to provide 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 enhance body

image.

### **Weight Training 2**

Course Number: 1501350

Grade Level: 9, 10, 11, 12 Bright Scholars: No Course Length: Semester Gold Seal Core Course: Yes Gold Seal Voc. Course: No

Graduation Area: Physical Education

Credit: 0.5

**Prerequisites:** Must complete Beginning Weight Training.

Course Description: The purpose of this course is to provide students with opportunities to extend the

acquisition of knowledge and the development of skills introduced in beginning weight training that may be used in physical fitness pursuits today as well as in later life, further

improve strength and endurance, and further enhance body image.

Bright Scholars: No

Bright Scholars: No

### **Weight Training 3**

Course Number: 1501360 Grade Level: 10, 11, 12

Course Length: Semester

Gold Seal Core Course: Yes

Graduation Area: Physical Education

Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: Must complete Beginning and Intermediate Weight Training.

**Course Description:** The purpose of this course is to provide students with opportunities to extend the

acquisition of knowledge of and the development of skills introduced in intermediate 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.

### Individual and Dual Sports 1 (Tennis 1)

Course Number: 1502410 Grade Level: 9, 10, 11, 12

Course Length: Semester

Gold Seal Core Course: Yes

Graduation Area: Physical Education

Gold Seal Voc. Course: No

Credit: 0.5
Prerequisites: None.

Course Description: The purpose of this course is to provide students with opportunities to acquire knowledge

of strategies of individual and dual sports play, develop skills in selected individual and dual sports, and maintain and/or improve their personal fitness. This course expands and refines concepts and activities that were introduced in elementary and middle school.

### **Individual and Dual Sports 2 (Tennis 2)**

Course Number: 1502420

Grade Level: 9, 10, 11, 12

Course Length: Semester

Gold Seal Core Course: Yes

Graduation Area: Physical Education

Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: Completion of Individual and Dual Sports I.

**Course Description:** The purpose of this course is to provide students with opportunities to acquire knowledge

of the strategies of individual and dual sports play, develop skills in selected individual and

dual sports, and maintain and/or improve their personal fitness.

### **Recreational Activities**

Course Number: 1502470

Grade Level: 9, 10, 11, 12, 30, 31

Course Length: Semester

Graduation Area: Physical Education

Bright Scholars: No

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 0.5
Prerequisites: None.

Course Description: The purpose of this course is to provide 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 and maintain and/or improve their personal fitness. This course expands and refines concepts and activities that were introduced in elementary

and middle school.

### **Team Sports 1**

Course Number: 1503350
Grade Level: 9, 10, 11, 12
Bright Scholars: No
Course Length: Semester
Gold Seal Core Course: Yes
Graduation Area: Physical Education
Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: None.

Course Description: The purpose of this course is to provide students with opportunities to acquire knowledge

of strategies of team sports play, develop skills in selected team sports, and maintain and/or improve their personal fitness. This course expands and refines concepts and

activities that were introduced in elementary and middle school.

### Team Sports II

Course Number: 1503360

Grade Level: 9, 10, 11, 12

Bright Scholars: No

Course Length: Semester

Gold Seal Core Course: Yes

Graduation Area: Physical Education

Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: Completion of Team Sports I.

Course Description: The purpose of this course is to provide student with opportunities to acquire knowledge of

strategies of team sports play, develop skills in selected team sports, and maintain and/or

improve their personal fitness.

Bright Scholars: No

### **ROTC and Military Training**

### **Naval Science 1 JROTC**

Course Number: 1802300 Grade Level: 9, 10, 11, 12

Course Length: Year Gold Seal Core Course: No
Graduation Area: Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: As required by Chief of Naval Education and Training directive and Title 10, United

States Code, Chapter 102.

Course Description: The purpose of this program is to introduce students to the precepts of citizenship, the

elements of leadership, and the value of scholarship in attaining life goals, 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 2 JROTC**

Course Number: 1802310

Grade Level: 10, 11, 12 Bright Scholars: No

Course Length: Year Gold Seal Core Course: No Graduation Area: Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Naval Science I.

**Course Description:** The purpose of this program 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.

### **Naval Science 3 JROTC**

Course Number: 1802320

Grade Level: 11, 12

Course Length: Year

Gold Seal Core Course: No
Graduation Area:

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Naval Science II.

Course Description: The purpose of this program 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 to

expand their understanding of naval academic subjects.

### **Naval Science 4 JROTC**

Course Number: 1802330

Grade Level: 12

Course Length: Year

Gold Seal Core Course: No

Graduation Area:

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Naval Science III.

Course Description: The purpose of this program is to 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. The course will also provide the student with an understanding of the

nature, rigors, and benefits of a military career.

Bright Scholars: Yes

### Science

### **Biology 1**

Course Number: 2000310 Grade Level: 10, 11, 12

Course Length: Year Gold Seal Core Course: Yes Gold Seal Voc. Course: No **Graduation Area: Science** 

Credit: 1.0 Prerequisites: None.

Course Description: Students are introduced to basic biological concepts including the nature of science and

habits of mind, the roles of matter, energy, and the chemical processes of life, the structure and processes of cells, genetic diversity and related biotechnologies, levels of organization and classification, the structure and function of selected organisms, the behavior of organisms, the interdependence of all living things and the environment, biological change through time, agriculture, food, and medical technologies, and related

careers.

### **Biology 1 Honors**

Course Number: 2000320

Grade Level: 9, 10, 11, 12 Bright Scholars: Yes Course Length: Year Gold Seal Core Course: Yes Graduation Area: Science Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: None.

Course Description: Students are introduced to basic biological concepts including the nature of science and habits of mind, the roles of matter, energy, and the chemical processes of life, the structure and processes of cells, genetic diversity and related biotechnologies, levels of organization and classification, the structure and function of selected organisms, the behavior of organisms, the interdependence of all living things and the environment, biological change through time, agriculture, food, and medical technologies, and related careers. Mastery of proper laboratory techniques in biological study is an integral part of the course.

### **AP Biology**

Course Number: 2000340

Grade Level: 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Science

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Biology I or Biology I Honors Chemistry I or Chemistry I

Honors or Integrated Science I and Integrated Science II.

Course Description: The purpose of this course is to provide a college level course in biology and to prepare

the student to seek credit and/or placement in college biology courses. Content includes cellular, organismal, and population biology. The content of the course follows the Advanced Placement guidelines. 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.

### **Anatomy and Physiology**

Course Number: 2000350

Grade Level: 11, 12, 30, 31

Course Length: Year

Graduation Area:

Graduation Area:

Bright Scholars:

Gold Seal Core Course:

Gold Seal Voc. Course:

Credit: 1.0

Prerequisites: Successful completion of Biology I or Biology Honors or Integrated Science I and

Integrated Science II (and honors level).

Course Description: The purpose of this course is to provide exploratory and advanced activities in the

structures and functions of the components of the human body. Topics should include anatomical terminology, human systems, immune response, inheritance, and genetic

disorders.

### **Anatomy and Physiology Honors**

Course Number: 2000360

Grade Level: 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Science

Gold Seal Voc. Course: Yes

Credit: 1.0

Prerequisites: Completion of Biology/Biology I Honors and Chemistry with a minimum of a B

average.

**Teacher Recommendation** 

**Course Description:** A comprehensive course in the physical and physiological operations of the human body.

Dissections will be part of this course.

Bright Scholars: Yes

### **Environmental Science**

Course Number: 2001340 Grade Level: 11, 12

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: Science Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Completion of Biology and Integrated Science

Course Description: The purpose of this course is to study human interaction with the environment. Topics

should include: forms of pollution, conservation, environmental planning and policy,

population dynamics, and major forms of energy.

### **Marine Science 1**

Course Number: 2002500 Grade Level: 11, 12

Grade Level: 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Science

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Biology I or Biology I Honors or Integrated Science I and

Integrated Science II.

Course Description: The purpose of this course is to provide the student with a survey of the marine biome.

Topics include physical oceanography, marine geology, the diversity of marine organisms,

marine ecology, and man and the marine community.

### **Physical Science**

Course Number: 2003310

Grade Level: 9, 10, 11, 12, 30, 31

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Science

Gold Seal Voc. Course: No

Credit: 1.0
Prerequisites: None.

Course Description: The purpose of this course is to provide students with an introduction to the basic

concepts of the unifying concepts and processes of science, structure of atoms, structure and properties of matter, chemical reactions, force and motion, conservation of energy, interactions of energy and matter, and interactions between science and technology.

### **Chemistry 1**

Course Number: 2003340 Grade Level: 11, 12

Grade Level: 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Science

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Algebra 1 and Biology 1 and/or Physical Science

Course Description: The purpose of this course is to provide students with the study of the composition,

properties and changes associated with matter. The content should include, but not be limited to: the nature of science, classification and structure of matter, atomic theory, periodic laws, bonding, chemical formulas, reactions and balanced equations, behavior of gases, acids, bases and salts, the nature of and energy associated with physical and chemical changes, and the interactions of chemistry with technology and society.

### **Chemistry 1 Honors**

Course Number: 2003350

Grade Level: 10, 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Science

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Successful completion of Algebra 1 and Biology 1 Honors and/or Physical Science

Honors

Course Description: The purpose of this course is to provide students with a rigorous study of the composition,

properties and changes associated with matter. The content should include, but not be limited to: the nature of science, classification and structure of matter, atomic theory, periodic laws, bonding, chemical formulas, reactions and balanced equations, behavior of gases, acids, bases and salts, the nature of and energy associated with physical and chemical changes, and the interactions of chemistry with technology and society.

### **Physics 1 Honors**

Course Number: 2003390

Grade Level: 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: Science

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: Algebra I, Algebra II, Trigonometry.

Course Description: The purpose of this course is to provide students with a study of the unifying concepts and

processes of science, energy, force and motion, dynamics, wave characteristics, conservation of energy and momentum, heat and thermodynamics, electricity and

magnetism, and interactions among science, technology, and society.

Bright Scholars: Yes

### **Social Studies**

### **US History**

Course Number: 2100310 Grade Level: 10, 11

Course Length: Year Gold Seal Core Course: Yes
Graduation Area: American History Gold Seal Voc. Course: No

Credit: 1.0
Prerequisites: None.

Course Description: This course provides students with the opportunity to acquire an understanding of the

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

the nation.

### **US History Honors**

Course Number: 2100320

Grade Level: 10, 11

Course Length: Year

Graduation Area: American History

Bright Scholars: Yes

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 3.0 grade point average in social studies or teacher approval.

Course Description: This course provides students with the opportunity to acquire an in-depth and

comprehensive understanding of the 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 the nation.

### **AP US History**

Course Number: 2100330

Grade Level: 11, 12

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: American History

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 3.0 GPA and Teacher Recommendation

**Course Description:** The purpose of Advanced Placement American History is to provide 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 changes in history and by applying historical

reasoning to seek solutions to contemporary problems.

### Florida History

Course Number: 2100350

Grade Level: 9, 10, 11, 12, 30, 31 **Bright Scholars:** Course Length: Semester **Gold Seal Core Course:** 

**Graduation Area:** Gold Seal Voc. Course:

Credit: 0.5

Prerequisites: None.

Course Description: Florida History provides students with the opportunity to acquire an understanding of the contemporary and historical, political, economic, and social development of the state of Florida and to apply new knowledge and skills in the development of value judgments about the affairs of the state in the context of the community, state, nation, and world concerns. Specific content to be covered includes an understanding of geographic-historic and time-space relationships, the evolution of Florida's diverse heritage through Spanish. French, British and American occupations, Florida's Native-American population, the American annexation and territorial experience, statehood, an analysis of Florida's first constitution, Florida under the Confederacy and Reconstruction, Florida's role as part of the new South, the technological and urban transformation of the state, the evolution of Florida lifestyles and ideals over the centuries, the historic evolution of Florida's economy, its diverse geographic regions and population groups, changes in state government over time, its present day problems and potentials, and the state's prospects in the short term future.

### **Economics with Financial Literacy**

Course Number: 2102335

Grade Level: 12 Bright Scholars: Yes Course Length: Semester Gold Seal Core Course: Yes Gold Seal Voc. Course: No **Graduation Area: Economics** 

Credit: 0.5

Prerequisites: None.

Course Description: This course provides students the opportunity to acquire an understanding of the way in which society organizes its limited resources to satisfy unlimited wants. The student will be introduced to the major characteristics of the mixed market economic system in the United States and how the basic economic questions are answered. The major emphasis is to provide the students with an understanding of the forces of the marketplace by examining the effect of their role as a producer, consumer, saver, investor, resource owner, voter, and taxpayer on the system.

### **Economics w/ Fin Lit Honors**

Course Number: 2102345

Grade Level: 12

Course Length: Semester

Graduation Area: Economics

Bright Scholars: Yes

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: 3.0 grade point average in social studies or teacher approval.

Course Description: This course provides students the opportunity to acquire a comprehensive understanding

of the way in which society utilizes 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 students with the tools to examine and analyze the implications of market solutions and public policy

decisions related to economic problems.

### **AP Microeconomics**

Course Number: 2102360

Grade Level: 12

Course Length: Semester

Graduation Area: Economics

Bright Scholars: Yes

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: Teacher approval

Course Description: The purpose of this course is to give students a thorough understanding of the principles

of economics that apply to the functions of individual decision makers, both consumers and producers, within the economic system. This course is a one-semester course, offered first semester of the year, with students sitting for the exam in May. The exam is made up of a multiple-choice and free-response section. Some questions in the free-response

section require graphical analysis.

### **American Government**

Course Number: 2106310 Grade Level: 11, 12

Bright Scholars: Yes Course Length: Semester Gold Seal Core Course: Yes

Graduation Area: American Government Gold Seal Voc. Course: No

Credit: 0.5 Prerequisites: None.

Course Description: This course provides students the opportunity to acquire an understanding of American

government and political behavior. Specific content will include an analysis of those documents which shape our political traditions (Declaration of Independence, Constitution, and Bill of Rights), a comparison of the roles of the three branches of government at the local, state, and national levels, an understanding of the evolving role of political parties and interest groups in determining government policy, how the rights and responsibilities of citizens in a democratic state have evolved and been interpreted, and the importance of

civic participation in the democratic political process.

### **US Government Honors**

Course Number: 2106320

Grade Level: 12 Bright Scholars: Yes Course Length: Semester Gold Seal Core Course: Yes Gold Seal Voc. Course: No Graduation Area: American Government

Credit: 0.5

**Prerequisites:** 3.0 grade point average in social studies or teacher approval.

Course Description: This course provides students with the opportunity to acquire a comprehensive understanding of American Government and political behavior. Specific content will include an evaluation of those documents which shape our political traditions (Declaration of Independence, Constitution and 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 the roles of the three branches of government at the local, state, and national levels, and a comparative view of the changing nature of political parties and interest groups over time in determining 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.

Bright Scholars: Yes

### **Law Studies**

**Course Number:** 2106350 **Grade Level:** 9, 10, 11, 12

Course Length: Semester Gold Seal Core Course: No

Graduation Area: Gold Seal Voc. Course: No
Credit: 0.5

Prerequisites: None.

Course Description: This course provides students the opportunity to acquire an understanding of the

American legal process. Specific content will include an understanding of the study of the history of law, constitutional guarantees of citizens, different kinds of laws, comparison of adult and juvenile justice systems, the value of law in society, the role of law enforcement officials, the evolution of interpretations, social values and their impact on interpretation of

the law, and the supremacy of the Constitution.

### **AP US Government and Politics**

Course Number: 2106420

Grade Level: 11, 12

Course Length: Semester

Graduation Area: American Government

Bright Scholars: Yes

Gold Seal Core Course: Yes

Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: 3.0 GPA and successful completion of US History Honors as well as teacher

recommendation.

Co-Requisite: Econ Honors

Course Description: The content of this course will be based on that set by the College Board. This course

provides students the opportunity to develop higher level analytic skills within the study of

the American system of government.

### **Psychology 1**

Course Number: 2107300

Grade Level: 9, 10, 11, 12

Course Length: Semester

Gold Seal Core Course: No

Graduation Area:

Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: None.

Course Description: This course provides students with the opportunity to acquire an understanding of human

behavior, behavioral interaction, and the progressive development of individuals. Specific content will include 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, stress, mental health, and therapy.

### **Psychology 2**

Course Number: 2107310

Grade Level: 10, 11, 12, 30, 31 Bright Scholars: Yes Course Length: Semester Gold Seal Core Course: No **Graduation Area:** Gold Seal Voc. Course: No

Credit: 0.5

Prerequisites: Successful completion of Psychology I.

Course Description: The purpose of Psychology II is to provide opportunities for students to explain their

awareness of areas of psychology. The content should include, but not be limited to, statistical research, memory and thought, sensation and perception, motivation and emotion, sleep and dreams, stress and conflict, adjustment in society, and human

interaction.

### Sociology

Course Number: 2108300 Grade Level: 9, 10, 11, 12

Gold Seal Core Course: No Course Length: Semester **Graduation Area:** Gold Seal Voc. Course: No

Credit: 0.5 Prerequisites: None.

Course Description: Provides students with the opportunity to acquire an understanding of group interaction and its impact on individuals. Specific content will include an understanding of the methods of study employed by sociologists, social institutions and norms, social classes, group behavior, the socialization process (including the transmission of group behavior), social conflict, social roles, social participation, and the role of social organizations and institutions.

Bright Scholars: Yes

### **World History**

Course Number: 2109310

Grade Level: 10 Bright Scholars: Yes Course Length: Year Gold Seal Core Course: Yes Graduation Area: World History Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: None.

Course Description: Provides students the opportunity to acquire an understanding of the development of

civilization by examining the political, economic, social, religious, military, scientific, and

cultural events that have affected humanity.

### **World History Honors**

Course Number: 2109320

Grade Level: 10

Course Length: Year

Gold Seal Core Course: Yes

Graduation Area: World History

Gold Seal Voc. Course: No

Credit: 1.0

Prerequisites: 3.0 grade point average or teacher approval.

Course Description: Provides students the opportunity to acquire a comprehensive understanding of the past in

terms of what has been interpreted about changes as it relates to the development of humanity. This is done by analyzing the political, economic, social, religious, military,

scientific, and cultural events that have shaped and molded humanity.