RIVER CITY SCIENCE ACADEMY



Course Catalog 2017-2018

7565 Beach Blvd Jacksonville, FL 32216 www.rivercityscience.org

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CHOOSING YOUR COURSES

- . Study the courses in the course catalog and go over possible choices with your teachers and parents before you fill out your course selection on Naviance.
- Write down any questions you have for your teachers and counselor.
- Paying close attention to course requirements outlined in the course catalog and select your courses on your Naviance course selection.
- 4. Every effort is made to give you your top choices; however, if there is a scheduling conflict alternate course selections must be made. If you do not choose alternate courses, they may be selected for you depends on your pathway choice.

COURSE CANCELLATION

River City Science Academy reserves the right to cancel any course due to insufficient enrollment, teacher availability and/or district funding.

SCHEDULE CHANGES

The course selection process takes place each spring. The process includes input from students, parents, teachers, counselors and administrators. The school's master schedule is built and new staff hired based on the registration requests. Students are expected to honor their commitments and to attend and complete the courses for which they register during the registration period. Student –initiated requests for schedule corrections must be made during the first week of the fall semester. All corrections regarding the spring semester must be made before the spring semester starts. Student –initiated schedule corrections will only be considered for the following reasons:

- 1. The student has previously earned credit for the scheduled course.
- 2. The student has not yet taken the prerequisite required for a scheduled course.
- There is another course needed to stay on track toward fulfilling graduation requirements.
- Administrative action becomes necessary because of imbalance of class loads, loss of a teaching unit, unique or unforeseen constraints.

<u>Note</u>: There will be NO changes made to accommodate teacher preference and academics will not be moved to accommodate electives.

ACHIEVEMENT LEVELS

Courses at River City Science Academy are provided for each student's developmental level. A multi-level structure has been established to provide for these differences and to provide for individualized instruction. Teachers may make a recommendation for a particular level. In most cases the final decision concerning course selection rests with the student and parents.

Honors, Dual-Enrollment, and Advanced Placement courses are designed for the highly motivated and focused student with above average achievement. River City Science Academy practices an open enrollment policy and encourages students to participate in rigorous, college preparatory courses.

DUAL ENROLLMENT COURSES

Dual-enrollment courses are college level courses for which a student may earn both college credit and high school credit. Dual-enrollment courses are available only to juniors and seniors. Some courses may be offered on our campus and are a part of a student's daily schedule. Other courses may be taken during the day or evening on a Florida State College at Jacksonville campus (by **only seniors**). In order to take one or more dual enrollment courses, a junior or senior must meet the following requirements:

- § Have an un-weighted GPA of a 3.0 or higher.
- § Be recommended by his/her counselor.
- § Have an acceptable score (as determined by FSCJ) on either the SAT, ACT, or College Placement Test (CPT). If a student does not have an SAT or ACT score when registering, he/she will be required to take the CPT.
- Be academically motivated to accept the challenge of college level work.

Students interested in taking dual-enrollment courses must work closely with their high school counselor and the dual-enrollment coordinator at FSCJ to plan their schedule accordingly.

ADVANCED PLACEMENT (AP) COURSES

AP courses are taught at a college level and each course is concluded by a comprehensive exam created by the College Board. Students who enroll in an Advanced Placement course are required to take the AP exam. In general, postsecondary credit for an AP course may be awarded to students who score a minimum of a 3 on a 5-point scale on the corresponding AP exam; however, qualifying scores may vary by university and by college within a university.

HONORS COURSES

Honors courses are developed locally by high school teachers to help meet the needs of accelerated students. Honors courses meet the same curriculum requirements as standard courses but are more challenging. Honors courses are faster paced and cover topics more in-depth. However, these courses are not considered to be equivalent to college-level work, which is why they will not earn you college credit.

GRADING SCALE

The following is the current grading scale for Duval County Schools for grades 9-12:

Α	90 – 100
В	80 – 89
С	70 – 79
D	60 – 69
F	0 – 59

Students receive a letter grade for each nine-week grading period. The grade for the district-administered end of course exam is factored into the final grade for each semester.

Report cards are sent home four times each school year at the end of each nine-week grading period. Progress reports are issued at the mid-point of each grading period.

WEIGHTED COURSES

All classes designated Honors or Advanced Placement will receive weighted grades according to the following grading scale:

Letter Grade	Quality Points
Α	5
В	4
С	3
D	1
F*	0*

^{*} Weighted credit is not applied to a grade of F.

SAT AND ACT

Registration for the SAT and ACT are done online. The guidance office may have a packet for those without internet access but supplies are limited. Test dates and registration deadlines can also be found on the same websites.

- SAT Registration and Information: www.collegeboard.com
- ACT Registration and Information: www.actstudent.org.

PSAT

The Preliminary Scholastic Aptitude Test (PSAT) is administered each October and may be administered to 9th, 10th, and 11th grade students. Students who take the examination during their junior year are eligible to enter the National Merit Scholar Competition based on their test score. Students can be recognized as semi-finalists, finalists, and/or National Merit Scholars. Students who become National Merit Scholars are often eligible for scholarships from both the National Merit organization and/or their post-secondary institution.

NATIONAL HONOR SOCIETY (NHS)

National Honor Society is a national academic honor club. Students are selected as second semester sophomores, juniors, and seniors. The basis for selection includes an unweighted 3.5 or higher cumulative grade point average, community service, character, and leadership. A student's activity in other school organizations is also considered in the selection process. For more information, contact the faculty sponsor.

BRIGHT FUTURES SCHOLARSHIP PROGRAM

The Florida Bright Futures Scholarship program consists of three scholarships funded through lottery dollars and awarded to eligible Florida high school graduates planning on continuing their education at any eligible Florida post-secondary institution. Your guidance counselor can provide you with information and requirements for each scholarship award. You can also visit the Bright Futures website at:

http://www.floridastudentfinancialaid.org/ssfad/bf/fasrequire.htm

FLORIDA VIRTUAL SCHOOL (FLVS)

Students have the opportunity to earn credit through the online Florida Virtual School. Students must be self-motivated and task oriented in order to successfully complete this type of course. Visit the website at **www.flvs.net** for course and enrollment information. Once a student has enrolled and determined the course that they would like to take they will need to meet with their school counselor at ACHS. Counselor approval is required to complete the registration process for FLVS.

^{*} When registering for either test, students will need the CEEB code for River City Science Academy which is **102252**.

Graduation Requirements

	24 Credit Standard Diploma Program of Study A,H, B*		18 Credit ACCEL Standard Diploma		
Z W	4 credits		4 credits		
MA	2012-2013 ninth grade entry year or before 4 credits • Algebra I, • Geometry • Algebra 2 • +1	2013-2014 ninth grade entry year and thereafter 4 credits • Algebra I, • Geometry • +2	 4 credits • Algebra I • Geometry • +2 		
SC	3 credits • 1 Biology • 2 sciences		3 credits 1 Biology 2 sciences		
SS	3 credits • 1 world history • 1 US History • ½ Am Gov't • ½ Econ		3 credits • 1 world history • 1 US History • ½ Am Gov't • ½ Econ		
WL	2 credits must be in the same world language				
PF	1 credit		1 credit		
PE	1 Credit H.O.P.E.				
日	6 credits		3 credits		
Total	24 credits		18 credits		
S. (s	2012-2013 ninth grade entry year or before	2013-2014 ninth grade entry year and thereafter	2012-2013 ninth grade entry year or before	2013-2014 ninth grade entry year and thereafter	
TESTS (Passing Scores)	FCAT 2.0 (grade 10) Reading FCAT Math OR Algebra 1 EOC* *based on ninth grade entry year	State Reading Assessment Algebra 1 EOC	FCAT 2.0 (grade 10) Reading FCAT Math OR Algebra 1 EOC* *based on ninth grade entry year	State Reading Assessment Algebra 1 EOC	
GPA	2.0 1 course for stu	dents who	2.0		
o	enter 9 th grade in 111		No requirement		

RCSA Pathways

STEM P	STEM Pathway Liberal Art Pathway		AP Pathway		Dual Enrollment Pathway			
English (4 credits)				English (4 credits)		English (4 credits)		
English 1 Hon English 2 Hon English 3 Hon English 4 Hon	English 1 Hon English 2 Hon English 3 Hon English 4 Hon AP English Language and Comp.		English 1, English 1 Hon English 2, English 2 Hon English 3, English 3 Hon English 4, English 4 Hon		nguage and	English 1 Hon English 2 Hon ENC 1101 (on LIT2000 (on ENC 1102	campus)	
Mathematics	(4 credits)	Mathematics ((4 credits)	Mathematics	(4 credits)	Mathematics (4 credits)		
Geometry (Ho Algebra 2 (H Pre-Calculus	Algebra 1 (Hon) Geometry (Hon) Algebra 2 (Hon) Pre-Calculus AP Calculus AB/ BC Algebra 1 Geometry Liberal Art Math 1 Liberal Art Math 2		Algebra 1 (Hon) Geometry (Hon) Algebra 2 (Hon) Pre-Calculus AP Calculus AB/ BC		Algebra 1 (Hon) Geometry (Hon) Algebra 2 (Hon) MAT 1033 MAC 1105			
Science (3 cr (Biology and 2				Science (3 credits) (Biology and 2 other courses)		Science (3 credits) (Biology and 2 other course.		
Biology (Hon) Chemistry (Hon) Physics AP Physics AP Chemistry Environmental Science Biology Chemistry Physical Science Environmental Science			Biology (Hon) Chemistry (Hon) Physics AP Physics AP Chemistry Environmental Science		Biology (Hon) Chemistry (Hon) Physics AP Physics AP Chemistry Environmental Science			
Social Studies	6 (3 credits)	credits) Social Studies (3 credits)		Social Studies (3 credits)		Social Studies (3 credits)		
US History (Hon) AP World History AP US History AP US History AP US History		US History (Ho AP World History AP US History	AP World History JS History AP US History AP US History Economics/ US Government		on) ory	World History (Hon) US History (Hon) AP World History AP US History Economics/ US Governme		
credits)	credits) credits		Foreign Language (2 credits) two consecutive years)		Foreign Language (2 credits) (two consecutive years)		Foreign Language (2 credits) (two consecutive years)	
Spanish 1 Spanish 2 Spanish 3 Hon Spanish 4/ AP Spanish	Turkish 1 Turkish 2 Turkish 3 Hon Turkish 4 Hon	Spanish 1 Spanish 2 Spanish 3 Hon Spanish 4/ AP Spanish	Turkish 1 Turkish 2 Turkish 3 Hon Turkish 4 Hon	Spanish 1 Spanish 2 Spanish 3 Hon Spanish 4/ AP Spanish	Turkish 1 Turkish 2 Turkish 3 Hon Turkish 4 Hon	Spanish 1 Spanish 2 Spanish 3 Hon Spanish 4/ AP Spanish	Turkish 1 Turkish 2 Turkish 3 Hon Turkish 4 Hon	
Health/ PE (1 credit)	Health/ PE (1 credit)		Health/ PE (1 credit)		Health/ PE (1 credit)		
HOPE		HOPE		HOPE		HOPE		

| Fine Art (1 credit) |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------------|
| 2-D Studio Art , 3-D Studio | 2-D Studio Art , 3-D Studio | 2-D Studio Art , 3-D Studio | 2-D Studio Art , 3-D Studi |
| Art | Art | Art | Art |
| Electives (6 Electives) |
Introduction to Engineering	Debate	AP Psychology	SLS 1103
Design	Journalism	AP Human Geography	ENC 1101
Space Tech Engineering	Creative Writing	AP Seminar	LIT2000
Applied Robotics	Law Studies/American	AP Research	MAT 1033/ MAC 1105
Principles of Engineering	Political Systems	AP Euro History	HUM 2020
Web Design	AP Psychology, AP Human	AP Physics	* To see the list of other course
Computer Science (Coding)	Geography, AP Seminar, AP	AP Biology	contact counselors
AP Psychology, AP Human	Research, AP Euro History	AP Chemistry	
Geography, AP Seminar, AP			
Research, AP Physics, AP			
Chemistry			

^{**} Elective courses are subject to change. After surveys, all courses will be finalized.

COMMUNICATIONS & LANGUAGE ARTS

LITERATURE IN THE MEDIA

1005356

GRADE LEVEL (10-12)

CREDIT: 1

PREREQUISITES: NONE

Literature in the Media is a course is designed to provide students with the skills and historical background necessary to produce sophisticated written media analyses. Emphasis will be placed on analyzing the construction of film narratives and examining how the formal elements of films relate to their historical context.

- Suggested FCAT Reading Level 3 or higher

MASS MEDIA 1

1006340

GRADE LEVEL (9-12)

CREDIT: .5

PREREQUISITES: NONE

Mass media 1 is designed to give students a basic understanding of yearbook journalism. Students will learn copy and caption writing, photography basics and yearbook software. This class will prepare interested students for Mass media 3 & 4 - producing the yearbook.

MASS MEDIA 2

1006350

GRADE LEVEL (10-12)

CREDIT: 1

PREREQUISITES: MASS MEDIA 1

This course is designed to further a student's understanding of yearbook journalism and production. Students will learn copy and caption writing, photography basics and yearbook software. This class will prepare interested students for Mass Media 3 & 4 - producing the yearbook.

Mass Media 3

1006360

GRADE LEVEL (10-12)

CREDIT: 1

PREREQUISITES: MASS MEDIA 2 & APPROVED APPLICATION

This course is designed for the advanced yearbook student.

Students will continue to develop their writing, photography and software skills. Basics will be reviewed, however this class is strictly for producing the yearbook and will be taught at an advanced pace. Students must submit an application and teacher recommendations. Writing samples and/or sample photographs will possibly be requested. In addition, selected staff members will be required to attend a summer workshop.

MASS MEDIA 4

1006370

GRADE LEVEL (10-12)

CREDIT: 1

Prerequisites: Mass Media 3 & Approved Application
This course is designed for the advanced yearbook student.
Students will continue to develop their writing, photography and software skills. This class is strictly for producing the yearbook and will be taught at an advanced pace. Students must submit an application and teacher recommendations.
Writing samples and/or sample photographs will possibly be requested. In addition, selected staff members will be required to attend a summer workshop.

SPEECH 1

1007300 CREDIT: .5

GRADE LEVEL (9-12)

PREREQUISITES: NONE

Speech 1 enables students to develop fundamental skills in formal and informal oral communication. Major topics include: formal and informal oral communication skills; forms of oral communication; techniques of public speaking; research, organization, and writing for public speaking; and analysis of public speaking.

SPEECH 2

1007310

GRADE LEVEL (10-12)

CREDIT: 1

Prerequisites: Speech 1

Speech 2 enables students to develop intermediate level skills in formal and informal oral communication. Major topics include: formal and informal oral communication skills; forms of oral communication; techniques of public speaking; research, organization, and writing for public speaking; and analysis and evaluation of public speaking.

TV Production 1

8772110

GRADE LEVEL (9-12)

CREDIT: 1

PREREQUISITES: NONE

TV Production 1 provides opportunities for students to develop skills in basic video camera operation and postproduction skills in graphics, audio, and editing. Students acquire a fundamental knowledge of the history of television and its impact on society. Scriptwriting and storyboarding are introduced and students acquire a basic understanding of direction and production of video projects.

TV Production 2

8772120

GRADE LEVEL (10-12)

CREDIT: 1

PREREQUISITES: TV PRODUCTION 1

TV Production 2 provides opportunities for students to apply knowledge of television skills in the planning, directing, and recording of television programs. Students will demonstrate the ability to write script and dialogue for a television program and will demonstrate the ability to produce a television program. Students in TV Production 2 play a major role in the daily production of the school news program.

TV Production 3

8772130

GRADE LEVEL (10-12)

CREDIT: 1

PREREQUISITES: TV PRODUCTION 2

TV Production 3 provides student development of advanced skills in television production and synthesizes these skills in planning, directing, and producing television programs. Major content areas include: the synthesis of skills in writing, producing, directing, and editing television programs; development of advanced set design; and application to advanced skills to independent television projects.

TV Production 4 8772140

GRADE LEVEL (10-12) CREDIT: 1

PREREQUISITES: TV PRODUCTION 3

TV Production 4 offers students the opportunity to gain independence in planning, writing, producing, supervising, and performing in television productions. Independent and collaborative activities are an integral part of the course and should include hands-on experience in creating original television programs. Students will have opportunities to explore creative and original endeavors in video production.

TV PRODUCTION 5

8772150

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: TV PRODUCTION 4

TV Production 5 enables students to develop advanced skills in television and video production. Major content areas include: roles of the television production team; operation of sound and video equipment; script writing and storyboarding for production; graphics and editing techniques; direction and production of video projects; critical analysis of television productions; practice in various journalistic styles; organization and management techniques related to journalistic production; and leadership skills necessary for project completion.

TV PRODUCTION 6

8772160

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: TV PRODUCTION 5

TV Production 6 builds on the skills developed in TV Production 5 furthering student development of advanced skills in television and video production. Major content areas include: roles and coordination of the television production team; operation of sound and video equipment; script writing and storyboarding for production; graphics and editing techniques; direction and production of independent video projects; critical analysis of television production; marketing and promotional techniques; organization and management techniques related to journalistic production; and leadership skills necessary for project completion.

CREATIVE WRITING 1

1009320

GRADE LEVEL (10-12)

CREDIT: .5

PREREQUISITES: NONE

Creative Writing 1 offers students an introduction to the form and tasks of writing poetry and short stories exclusively. The class is structured as an intensive workshop dedicated to both the study and craft of writing. Students are encouraged to evaluate, edit, and share their work with peers.

CREATIVE WRITING 2

1009330

GRADE LEVEL (10-12)

CREDIT: .5

Prerequisites: Creative Writing ${\bf 1}$

Creative Writing 2 acts as an extension of the work and material from Creative Writing 1. The study of poems and

short stories will be continued but will also be extended to include short plays and screenplays. The ultimate goal of this class is the creation of a student portfolio of work as well as student exposure to the world of publishing.

JOURNALISM 1

1006300

GRADE LEVEL (9-12)

CREDIT: 1

PREREQUISITES: NONE

Journalism 1 enables students to develop fundamental skills in the production of print or electronic journalistic media. Major areas of study include: writing processes; production skills for varied media; history and ethics of journalism; applications and issues in photojournalism; analysis of journalistic media; organization and management techniques; technology for research, production, and dissemination; and careers in journalism.

JOURNALISM 2

1006310

GRADE LEVEL (10-12)

CREDIT: 1

Prerequisites: Journalism 1

Journalism 2 enables students to further develop Journalism 1 skills in the production of print or electronic journalistic media. Major areas of focus include: production skills, including layout design and storyboarding, for electronic media; knowledge of the history and evolution of journalism; the responsible and ethical use of information, including First Amendment protection, copyright, and intellectual freedom; the social, cultural, and political consequences of media manipulation and misrepresentation; organization and management techniques necessary for producing journalistic media; use of technology for research, production, and dissemination media; analysis of varied journalistic documents; and an understanding of varied careers in journalism.

DEBATE 1

1007330

GRADE LEVEL (9-12)

CREDIT: .5

PREREQUISITES: NONE

Debate 1 allows students to organize and participate in a variety of forensic and debate activities. Instruction will focus on developing critical listening, logical thinking, persuasive speaking and research skills, as well as creating effective arguments.

GREAT BOOKS (ADVANCED READING)

1020860

GRADE LEVEL (9-12)

CREDIT: 1

PREREQUISITES: NONE

The purpose of this course is to enable students, using texts of high complexity, to develop knowledge of great literature through advanced integrated educational experiences of reading, writing, speaking and listening, and language. Emphasis will be on representative "great books," including ones with varied cultural influences, highlighting the major genres, themes, issues, and influences associated throughout the literary period.

ENGLISH AND READING

Intensive Reading100410Grade Level (9-12)Credit: 1

PREREQUISITES: NONE

Intensive Reading provides comprehensive instruction and practice using reading skills and strategies. Students explore high-interest fiction and informative texts as they build stamina and reading ability. Extensive opportunities are provided for individualized instruction from a highly-qualified reading instructor.

- Intensive Reading is offered only as elective credit and does not replace the required English course.
- Required for students scoring a Level 1 on FCAT Reading

ENGLISH 1 1001310

GRADE LEVEL (9) CREDIT: 1

PREREQUISITES: NONE

English 1 allows students to explore a variety of literary genres to build critical thinking and writing skills. Extensive use of collaborative learning strategies and self-reflection prepare students for post-secondary academic success.

ENGLISH 1 HONORS 1001320

GRADE LEVEL (9) CREDIT: 1

PREREQUISITES: NONE

In addition to the curriculum provided in English I, English 1 Honors students complete extensive independent reading assignments in preparation for advanced work. The fundamentals of literary analysis and critical writing necessary for success in Advanced Placement English Composition and Literature are introduced.

- Suggested FCAT Reading Level 3 or higher

ENGLISH 2 1001340

GRADE LEVEL (10) CREDIT: 1

PREREQUISITES: ENGLISH 1

English 2 students continue to build on their understanding of informational texts and fiction by applying the skills acquired in English I. The course combines rigorous instruction with engaging, interactive strategies and self-reflection to prepare students for post-secondary academic success.

ENGLISH 2 HONORS 1001350

GRADE LEVEL (10) CREDIT: 1

Prerequisites: English 1 Honors

In addition to the curriculum provided in English 2, the Honors course includes extended and complex writing components, both timed and untimed, frequent analysis of literary texts, and a rigorous independent reading requirement designed to prepare students for success in Advanced Placement English Composition and Literature.

- Suggested FCAT Reading Level 3 or higher

ENGLISH 3GRADE LEVEL (11)

CREDIT: 1

PREREQUISITES: ENGLISH 2

English 3 provides exploration of a variety of genres from American literature, both classic and contemporary. Through collaborative strategies, project based learning, and selfreflection, students gain the fundamental skills necessary for success in post-secondary studies.

AP ENGLISH LANGUAGE

1001420

GRADE LEVEL (11)

CREDIT: 1

PREREQUISITES: ENGLISH 2 HONORS

AP English Language prepares students to apply the fundamentals of rhetorical analysis to a broad spectrum of challenging texts. Extensive reading assignments from a diversity of prose works spanning the 17th to the 21st century are required. Students complete frequent writing assignments to build skills in composition and literary analysis necessary for post-secondary work. In addition to essays, criticism, and research, students also read a survey of classic works from American Literature. This is a college-level course. Students are required to take the Advanced Placement English Language Exam in the spring and may be awarded college credit for a passing score.

- Suggested FCAT Reading Level 3 or higher and a B or higher in English 2 Honors.

ENGLISH 4 1001400

GRADE LEVEL (12) CREDIT: 1

PREREQUISITES: ENGLISH 3

Students continue to apply reading and collaborative strategies to a diversity of texts in English 4, with an emphasis on English literature. Students write in a variety of genres in preparation for post-secondary work or entrance into the job market.

AP ENGLISH LITERATURE

1001430

GRADE LEVEL (12)

CREDIT: 1

PREREQUISITES: AP ENGLISH LANGUAGE

AP English Literature equips students with the analytical skills necessary to explore complex works of fiction. Students read extensively from classic and contemporary masters of prose, drama, and poetry, and complete a demanding independent reading requirement. Frequent essays, both timed and researched, will be assigned to build analytical proficiency. This is a college level course. Students are required to take the AP English Literature Exam in the spring and may be awarded college credit for a passing score.

- Suggested FCAT Reading Level 3 or higher and a B or higher in AP English Language.

EXCEPTIONAL STUDENT EDUCATION

7963080

7863000

ACHS offers many ESE specialized programs including:

- Participatory Level for Academics (PLA)
- Support Level for Academics (SLA)
- Physically Impaired (PI)
- Communication and Social Skills (Autism)
- Deaf/Hard of Hearing

Note:

Not all courses for ESE students are listed below. Course offering will be determined based on needs listed a student's IEP.

LEARNING STRATEGIES

GRADE LEVEL (9-12) CREDIT: MULTI

PREREQUISITES: NONE

Learning Strategies is designed to service ESE students pursuing a standard diploma and attend all regular classes. Learning Strategies content shall include monitoring or progress, learning skills and FCAT practice.

SOCIAL PERSONAL SKILLS

GRADE LEVEL (9-12) CREDIT: MULTI

Prerequisites: None

Skills for Students with Autism provides instruction in the unique skills to be mastered by a student with autism. The skills are divided into learning, living, social and communication areas.

SKILLS FOR STUDENTS - DEAF OR HARDOF HEARING 7963040

GRADE LEVEL (9-12) CREDIT: MULTI

PREREQUISITES: NONE

Skills for Students who are Deaf or Hard of Hearing enhances the acquisition, comprehension, and use of language for students who are deaf or hard of hearing.

ENGLISH 9-12

GRADE LEVEL (9-12) CREDIT: MULTI

PREREQUISITES: NONE

English 9-12 is designed to provide instruction in the acquisition of English language skills and provide exposure to various forms of literature. The content shall include: grammar, basic composition, reference materials, listing and speaking experiences, vocabulary development, and exposure to various forms of literature and mass media.

MATH 9-12

GRADE LEVEL (9-12) CREDIT: MULTI

PREREQUISITES: NONE

Math 9-12 is designed to provide instruction in basic math computation. Instruction shall include, but not be limited to: basic skills in numeration, computation, money, time, measurement, calculators, geometric shapes, fractions, decimals, and percentages.

SCIENCE 9-12

GRADE LEVEL (9-12) CREDIT: MULTI

PREREQUISITES: NONE

Science 9-12 provides a general knowledge of the concepts of life science, physical science and earth science to enable students with disabilities to function at their highest levels and prepare to participate effectively in post-school adult living and the world of work.

SOCIAL STUDIES 9-12

GRADE LEVEL (9-12) CREDIT: MULTI

PREREQUISITES: NONE

Social Studies 9-12 is designed to provide a survey of the explorations and development of the United States and a knowledge of the growth of the nation in size, industry, and international importance. The content shall include, but not be limited to: social, political, economic, and environmental changes in America.

SPECIALLY DESIGNED PHYSICAL EDUCATION

GRADE LEVEL (9-12) CREDIT: MULTI

PREREQUISITES: NONE

Specially Designed Physical Education provides opportunities for students with disabilities to develop motor skills and to participate in various physical activities that may be modified to meet individual needs.

LIFE SKILLS COMMUNICATION 9-12

CREDIT: MULTI

GRADE LEVEL (9-12)
PREREQUISITES: NONE

Life Skills Communication 9-12 provides instruction in expressive and receptive communication concepts and skills to enable students with disabilities to function at their highest levels and prepare to participate effectively in post-school adult living and the world of work.

CAREER EDUCATION 9-12

7920330

7915010

7910390

GRADE LEVEL (9-12) CREDIT: MULTI

PREREQUISITES: NONE

Career Education 9-12 enables students with disabilities to apply the knowledge and skills needed to design and implement personal plans for achieving their desired post-school outcomes. The personal plans may address all critical transition service areas, including instruction, related services,

community experiences, employment, post-school adult living, daily living skills and functional vocational evaluation.

ACADEMIC SKILLS FOR FUNCTIONAL LIVING

7961010

GRADE LEVEL (9 - 12) PREREQUISITES: NONE CREDIT: MULTI

Academic Skills for Functional Living provides instruction in academic concepts and skills to enable students with disabilities to function at their highest levels and participate effectively in the community. Emphasis will be placed on the practical application of academic skills as they relate to daily living tasks of personal life and the workplace.

COMMUNICATION SKILLS FOR FUNCTIONAL LIVING 7961020

CREDIT: MULTI GRADE LEVEL (9 - 12)

PREREQUISITES: NONE

Communication Skills for Functional Living provides instruction in expressive and receptive communication concepts and skills to enable students with disabilities to function at their highest levels and participate effectively in the community. Emphasis will be placed on the practical application of communication skills as they relate to daily tasks of personal life and the workplace.

PERSONAL & HOME SKILLS FOR FUNCTIONAL LIVING 7961030

GRADE LEVEL (9 - 12) CREDIT: MULTI

PREREQUISITES: NONE

Personal and Home Skills for Functional Living provides instruction in personal and home skills to enable students with disabilities to function at their highest levels and participate effectively at home and in the community. Emphasis will be placed on the practical application of personal and home skills as they relate to daily tasks of personal life.

LEISURE/RECREATION SKILLS FOR FUNCTIONAL LIVING 7961040

GRADE LEVEL (9 - 12) CREDIT: MULTI

PREREQUISITES: NONE

Leisure and Recreation Skills for Functional Living provides instruction in leisure and recreation skills to enable students with disabilities to function at their highest levels and participate effectively at home and in the community.

COMMUNITY/SOCIAL SKILLS FOR FUNCTIONAL LIVING 7961050

GRADE LEVEL (9 - 12) CREDIT: MULTI

PREREQUISITES: NONE

Community and Social Skills for Functional Living Course No.: 7961050 Credit: Multiple The purpose of this course is to provide instruction in skills for community participation and social interaction to enable students with disabilities to function at their highest levels and participate effectively at home, in the community and in the workplace.

CAREER PREPARATION

7980110

GRADE LEVEL (9-12)

CREDIT: MULTI

PREREQUISITES: NONE

Career Preparation enables students with disabilities to acquire the career knowledge and skills necessary to identify career options, obtain community resources, and develop workrelated behaviors. The course will provide a foundation for further progress toward achieving the student's desired postschool outcomes related to career.

CAREER EXPERIENCES (OJT)

7980120

GRADE LEVEL (11 - 12)

CREDIT: MULTI

PREREQUISITES: NONE

Career Experiences is designed to enable students to gain employability skills in entry level training sites through actual work experiences in or out of school. The content may include, but not be limited to: the development of positive work attitudes and habits, appropriate hygiene and grooming skills, related safety procedures, appropriate decision-making skills, specific job-related skills, and self-reliance and initiative.

HEALTH AND PHYSICAL EDUCATION

HOPE 3026010 GRADE LEVEL (10) CREDIT: 1

PREREQUISITES: NONE

HOPE (Health Opportunities through Physical Education) develops and enhances healthy behaviors that influence lifestyle choices and student health and fitness. Major topics include: risk and benefits of varying fitness levels; development of an individual wellness plan; responsible decision making; development of an individual nutrition plan; completion of a behavior change project; analyzing of skillsrelated fitness; safety and injury prevention – (hydration, injury, violence, environmental issues, CPR); safety education practices; analyzing consumer information and community resources; mental and emotional health, including depression and suicide; stress management and coping skills; interpersonal communication; disease prevention and control; and tobacco, alcohol, and other drug use and abuse.

1503310 **BASKETBALL**

GRADE LEVEL (9-12) CREDIT: .5

PREREQUISITES: NONE

Basketball develops knowledge and skills in the sport and encourages students to maintain/improve health related fitness. The content includes: safety practices; rules and terminology; history; biomechanical and physiological principles; techniques & strategies; sportsmanship; officiating; and organization/administration of basketball activities.

FIRST AID & SAFETY 0800320

GRADE LEVEL (9-12) CREDIT: .5

PREREQUISITES: NONE

First Aid & Safety enables students to acquire skills in first aid, emergency care, and personal safety. The content should include, but not be limited to, the following: safety, first aid procedures, adult, child, and infant CPR, community resources and services, career and public service opportunities.

INDIVIDUAL & DUAL SPORTS 1

1502410 GRADE LEVEL (9-12) CREDIT: .5

Prerequisites: None

Individual & Dual Sports 1 develops knowledge and skills in specified individual and dual sports and encourages students to maintain or improve health related fitness. The content includes knowledge and application of skills, techniques, strategies, rules, and safety procedures necessary to participate in selected individual and dual sports (may include badminton, gymnastics, handball, paddleball, racquetball, table tennis and tennis).

INDIVIDUAL & DUAL SPORTS 2

GRADE LEVEL (9-12) CREDIT: .5

PREREQUISITES: INDIVIDUAL & DUAL SPORTS 1

Individual & Dual Sports 2 builds on the knowledge developed in Individual & Dual Sports 1 and further develops knowledge and skills in specified individual and dual sports and encourages students to maintain or improve health related fitness. The content includes knowledge and application of skills, techniques, strategies, rules, and safety procedures necessary to participate in selected individual and dual sports (may include: badminton, gymnastics, handball, paddleball, racquetball, table tennis and tennis).

PERSONAL, SOCIAL, & FAMILY RELATIONS

0800330

1502420

GRADE LEVEL (10-12) CREDIT: .5

PREREQUISITES: NONE

PSFR develops knowledge and skills which promote and enhance positive human relationships and healthy living. Major course topics include: human development through adulthood; emotional maturity; mental health and disorders; interpersonal skills and healthy relationships; and roles and responsibilities of family members. Mature topics will be discussed in the course.

1504270 RECREATION GRADE LEVEL (9-12) CREDIT: .5

PREREQUISITES: NONE

Recreation develops knowledge and skills in recreational activities and encourages students to maintain or improve health related fitness. Course content includes: rules and terminology associated with various recreational activities; biomechanical and physiological principles associated with recreational sports; sportsmanship; fitness activities; fitness assessment; and organization and administration of recreational activities.

SOFTBALL 1503330

CREDIT: .5 GRADE LEVEL (9-12)

PREREQUISITES: NONE

Softball develops knowledge and skills in the sport and encourages students to maintain or improve health related fitness. Course content includes: rules and terminology for softball; safety practices; game history; biomechanical and physiological principles; techniques and strategies; sportsmanship; fitness activities; assessment of skills and health-related fitness; officiating for softball; and organization and administration of softball activities.

TEAM SPORTS 1

1503350

GRADE LEVEL (9-12)

CREDIT: .5

PREREQUISITES: NONE

Team Sports 1 provides basic knowledge of team sports play, develops skills in specified team sports, and encourages students to maintain or improve health related fitness. The content includes: safety practices; rules and terminology; history; bio-mechanical and physiological principles; techniques and strategies; sportsmanship; and benefits of participation.

TEAM SPORTS 2

1503360

GRADE LEVEL (9-12)

CREDIT: .5

PREREQUISITES: TEAM SPORTS 1

Team Sports 2 builds on the concepts learned in Team Sports 1, providing more advanced knowledge of team sports play, developing skills in specified team sports, and maintaining or improving health-related fitness. The content includes: safety practices; rules and terminology; history; bio-mechanical and physiological principles; techniques and strategies; sportsmanship; and benefits of participation.

BEGINNING TENNIS

1504500

GRADE LEVEL (9-12)

CREDIT: .5

PREREQUISITES: NONE

Beginning Tennis develops basic knowledge and skills in tennis and encourages students to maintain or improve health related fitness. The content includes: tennis rules, terminology, and etiquette; safety practices; a history of tennis; bio- mechanical and physiological principles; skills and techniques; strategies and sportsmanship; tennis officiating; organization and administration of tennis activities; and benefits of participation.

INTERMEDIATE TENNISGRADE LEVEL (9-12)

1504510 CREDIT: .5

PREREQUISITES: BEGINNING TENNIS

Intermediate Tennis develops intermediate level knowledge and skills in tennis and encourages students to maintain or improve health related fitness. The content includes: tennis rules, terminology, and etiquette; safety practices; a history of tennis; bio- mechanical and physiological principles; skills and techniques; strategies and sportsmanship; tennis officiating; organization and administration of tennis activities; and benefits of participation.

BEGINNING VOLLEYBALL

1505500

GRADE LEVEL (9-12)

CREDIT: .5

PREREQUISITES: NONE

Beginning Volleyball provides a basic level of knowledge and skill in volleyball and encourages students to maintain or improve health related fitness. The course content includes: safety practices; rules and terminology associated with volleyball; history of the game; techniques and strategies; sportsmanship; fitness activities; fitness assessment; officiating for volleyball; and organization and administration of volleyball activities.

INTERMEDIATE VOLLEYBALL

1505510

GRADE LEVEL (9-12)

CREDIT: .5

PREREQUISITES: BEGINNING VOLLEYBALL

Intermediate Volleyball builds on the knowledge and skills acquired in Beginning Volleyball. The course provides an intermediate level of knowledge and skill in volleyball and encourages students to maintain or improve health related fitness. The course content includes: safety practices; rules and terminology associated with volleyball; history of the game; techniques and strategies; sportsmanship; fitness activities; fitness assessment; officiating for volleyball; and organization and administration of volleyball activities.

MATHEMATICS

INTENSIVE MATHEMATICS

1200400

GRADE LEVEL (9-12)

CREDIT: 1

CREDIT: 1

PREREQUISITES: NONE

Intensive Mathematics is designed to provide concentrated practice for students who need to build fundamental math proficiency. Course work emphasizes the skills tested on the FCAT.

- -Intensive Math counts as an elective credit and does not replace the required math course.
- Course may be required for students scoring a Level 1 on FCAT Math.

ALGEBRA 1 1200310

GRADE LEVEL (9) CREDIT: 1

PREREQUISITES: NONE

Algebra 1 provides the foundation for more advanced mathematics courses. Topics include: sets, variables, structure and properties of the real number system, first-degree equations/inequalities, relations and functions, graphs, systems of linear equations and inequalities, integral exponents, polynomials, factoring, irrational numbers, radical expressions, quadratic equations and application problems.

GEOMETRY 1206310

GRADE LEVEL (9-11)

PREREQUISITES: ALGEBRA 1

The study of geometry emphasizes critical thinking involving the discovery of relationships and their proofs. Students acquire skill in applying deductive methods to mathematical situations, including logic and reasoning, Euclidean geometry, the study of lines, planes, angles, triangles, similarity, congruence, geometric inequalities, polygons and circles, and area and volume.

GEOMETRY HONORS 1206320

GRADE LEVEL (9-11) CREDIT: 1

PREREQUISITES: ALGEBRA 1

Geometry Honors provides an in-depth study of geometry with emphasis on the formal language of mathematics: structure of geometry, separation properties, angle concepts, triangles, quadrilaterals, proofs, perpendicularity and parallelism in a plane and in space, similar polygons, circles and spheres, constructions, area and volume, coordinate geometry, topology and transformational geometry.

- Suggested FCAT Math Level 3 or higher and a B or higher in Algebra 1.

 ALGEBRA 2
 1200330

 GRADE LEVEL (9-12)
 CREDIT: 1

PREREQUISITES: GEOMETRY

Algebra 2 continues the study of algebraic structure and provides a foundation for the application of these skills to other mathematical and scientific fields. Topics include: the review and extension of real number system structure and properties, relations, functions and graphs, polynomials and rational expressions, quadratic equations and inequalities, polynomial functions, rational and irrational exponents, logarithms, complex numbers, and application problems. *Prerequisites: Geometry*

ALGEBRA 2 HONORS 1200340

GRADE LEVEL (9-12) CREDIT: 1

PREREQUISITES: GEOMETRY HONORS

Algebra 2 Honors emphasizes the theory, proof, and development of formulas, as well as their practical application to a variety of settings. Topics include: algebraic structure, first-degree equations in one and two variables solved algebraically and graphically, systems of equations and inequalities, functions and relations, polynomials and rational expressions, exponents and radicals, logarithms, complex numbers, conic sections, polynomial equations, sequences and series, permutations, combinations and probability, and matrices

- Suggested FCAT Math Level 3 or higher and a B or higher in Algebra 1.

MATH ANALYSIS 1201310

GRADE LEVEL (11-12) CREDIT: 1

Prerequisites: Algebra 2

MATHEMATICAL ANALYSIS IS DESIGNED TO CONTINUE THE STUDY OF MATHEMATICS AFTER THE SUCCESSFUL COMPLETION OF ALGEBRA 2. IT INCLUDES AN IN-DEPTH STUDY OF THE FAMILY OF FUNCTIONS (E.G. POLYNOMIAL, RATIONAL, EXPONENTIAL, LOGARITHMIC, TRIGONOMETRIC, PIECEWISE, STEP, AND ABSOLUTE VALUE), AS WELL AS SYSTEMS AND MATRICES, SEQUENCES AND SERIES, AND PROBABILITY (INCLUDING PERMUTATIONS AND COMBINATIONS).

ADV. ALGEBRA W/ FINANCIAL APPLICATIONS 1200500

GRADE LEVEL (11-12) CREDIT: 1

Prerequisites: Algebra 2

Advanced Algebra with Financial Applications develops the algebraic relationship and deductive strategies through financial applications that can be used to solve a variety of real world and mathematical problems. The content shall include, but not be limited to financial planning, credit management, career explorations, systems of linear equations and inequalities, quadratic functions, exponential and logarithmic functions, polynomial functions, powers, roots and radicals.

PROBABILITY AND STATISTICS

1210300

GRADE LEVEL (11-12)

CREDIT: 1

Prerequisites: Algebra 2

Probability and Statistics explores the concepts of probability, statistics, and hypothesis testing. The content includes, but is not limited to the following: Binomial distribution, concepts of descriptive statistics, concepts of nonparametric statistics, hypothesis testing, measures of central tendency, sampling theory, combinations and permutations, concepts of inferential statistics, the normal distribution, correlation and regression, and randomness.

Pre-Calculus

1202340

GRADE LEVEL (11-12)

CREDIT: 1

Prerequisites: Algebra 2

Pre-Calculus is recommended preparation for AP Calculus. Major topics include: the study of algebraic, rational, polynomial, exponential, and logarithmic functions and equations, graphing of conic sections, plane trigonometry, complex numbers and vectors, polar coordinates, and equations.

AP STATISTICS

1210320

GRADE LEVEL (11-12)

CREDIT: 1

Prereouisites: Algebra 2

Advanced Placement Statistics is a college level statistics course which includes, but is not limited to the following topics: data analysis, descriptive statistics, probability models, discrete and random variables, sampling distributions,

statistical inference and hypothesis testing, correlation, linear and non-linear regression, and chi-square tests. Students are required to take the Advanced Placement Statistics Exam in the spring and may be awarded college credit for a passing score.

AP CALCULUS AB

1202310

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: PRE-CALCULUS

Advanced Placement Calculus AB is a college-level calculus course. Topics include limits, derivatives, and the study of their applications. Students are required to take the Advanced Placement Calculus AB exam in the spring and may be awarded college credit for a passing score.

AP CALCULUS BC

1202320 CREDIT: 1

GRADE LEVEL (11-12)

Prerequisites: AP Calculus AB

RECOMMENDATION REQUIRED FOR THIS COURSE

This course is a college-level course covering all of the first two semesters of a college calculus program. The purpose of this course is to provide an extensive study of the general theory and techniques of calculus. Students will learn to identify and apply the properties of algebraic, trigonometric, exponential, and logarithmic functions. Students are required to take the Advanced Placement Calculus BC exam in the spring and may be awarded college credit for a passing score.

MUSIC

MUSIC OF THE WORLD

1300340

GRADE LEVEL (9-12)

CREDIT: 1

PREREQUISITES: NONE

STUDENTS EXPLORE THE MUSICAL TRADITIONS OF 20TH- AND 21ST-CENTURY AMERICAN AND GLOBAL COMMUNITIES AROUND THE WORLD THROUGH STUDY OF CURRENT TRENDS, FOCUSING ON THE FUNCTION OF MUSIC WITHIN VARIOUS CULTURES (E.G., JAZZ, WORLD DRUMMING, MARIACHI, SOUL, GAMELAN, BOLLYWOOD, DIGITAL). STUDENTS EXAMINE AND REPORT ON HUMAN ACTIVITIES INVOLVING MUSIC, TECHNOLOGY- AND CULTURE-RELATED INFLUENCES ON MUSIC, AND THE SOUNDS AND STRUCTURES OF MUSIC COMPOSITION. PUBLIC PERFORMANCES MAY SERVE AS A RESOURCE FOR SPECIFIC INSTRUCTIONAL GOALS. STUDENTS MAY BE REQUIRED TO ATTEND ONE OR MORE PERFORMANCES OUTSIDE THE SCHOOL DAY TO SUPPORT, EXTEND, AND ASSESS LEARNING IN THE CLASSROOM.

BAND 1 1302300

GRADE LEVEL (9-12)

CREDIT: 1

PREREQUISITES: NONE

Band 1 develops basic technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis is placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance, and critical listening. Responsible participation in music performance activities is a course expectation.

BAND 2 1302310

GRADE LEVEL (10-12)

CREDIT: 1

PREREQUISITES: BAND 1

Band 2 builds upon the skills learned in Band 1 developing intermediate-level technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis will be placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance, and critical listening. Major content areas include: instrumental technique; ensemble techniques; sight reading and ear training; and the role and influence of instrumental music and musicians Responsible participation in music performance activities is a course expectation.

BAND 3 1302320

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: BAND 2

Band 3 develops proficient technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis will be placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance, and critical listening. Course content areas include: instrumental technique; individual and ensemble techniques; musicianship; sight reading and ear training elements and characteristics of music; improvisation,

composition, and arranging; performance analysis; connections between music and other subject areas; and instrument care and maintenance. Responsible participation in music performance activities is a course expectation.

BAND 4 1302330

CREDIT: 1 GRADE LEVEL (11-12)

PREREQUISITES: BAND 3

Band 4 develops consistently advanced technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis is placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance, critical listening, and aesthetic response. Course content areas include: advanced instrumental technique; advanced ensemble techniques; proficiency in music literacy; sight reading and ear training; elements and characteristics of music; improvisation, composition, and arranging; performance analysis; and the role and influence of instrumental music and musicians. Responsible participation in music performance activities is a course expectation.

JAZZ ENSEMBLE 1 1302500

GRADE LEVEL (9-12)

CREDIT: 1

PREREQUISITES: NONE

Jazz Ensemble 1 develops basic skills in jazz performance through knowledge of styles and performance techniques of varied jazz and contemporary literature. Course content includes: basic technical skills; fundamental individual and ensemble techniques; performance styles; and an introduction to jazz idioms, rhythms, and articulation. Responsible participation in music performance activities is a course expectation.

JAZZ ENSEMBLE 2 1302510

GRADE LEVEL (10-12) CREDIT: 1

Prereouisites: Jazz Ensemble 1

Jazz Ensemble 2 develops intermediate-level skills in jazz performance through knowledge of styles and performance techniques of varied jazz and contemporary literature. Course content includes: intermediate technical skills; intermediate level individual and ensemble techniques; performance styles; a maturing understanding of jazz idioms, rhythms, and articulation; improvisation; literature and performance analysis; and the history of the medium. Responsible participation in music performance activities is a course expectation.

Responsible participation in music performance activities is a course expectation.

JAZZ ENSEMBLE 3 1302520

GRADE LEVEL (11-12) CREDIT: 1

Prerequisites: Jazz Ensemble 2

Jazz Ensemble 3 develops proficient skills in jazz performance through knowledge of styles and performance techniques of varied jazz and contemporary literature. Course content includes: proficiency in technical skills; proficient application of individual and ensemble techniques; performance styles; incorporation of jazz idioms, rhythms, and articulation into individual performance; composition and arranging; and the history of the medium. Responsible participation in music performance activities is a course expectation.

 EURHYTHMICS 1
 1305300

 GRADE LEVEL (9-12)
 CREDIT: 1

PREREQUISITES: NONE

Eurhythmics 1 develops basic skills in creating, performing, and evaluating choreographed performances as an independent ensemble and in cooperation with the marching band. Emphasis is placed on dance, equipment manipulation, precision, and the relationship between music and dance. Course content includes: dance and choreographic techniques and terminology; music and movement analysis and evaluation; choreographic design; equipment, props, and costumes; and music and movement analysis and evaluation. Responsible participation in music performance activities is a course expectation.

 EURHYTHMICS 2
 1305310

 GRADE LEVEL (10-12)
 CREDIT: 1

Prerequisites: Eurhythmics 1

Eurhythmics 2 develops intermediate-level skills in creating, performing, and evaluating choreographed performances as an independent ensemble and in cooperation with the marching band. Emphasis is placed on dance, equipment manipulation, precision, and the relationship between music and dance. Course content includes: dance and choreographic techniques and terminology; music and movement analysis and evaluation; choreographic design; equipment, props, and costumes; and music and movement analysis and evaluation. Responsible participation in music performance activities is a course expectation.

Vocal Techniques 11303400Grade Level (9-12)Credit: .5

Prerequisites: None

Vocal Techniques 1 develops basic performance skills in a solo or small ensemble setting using varied high school literature. Emphasis is placed on healthy and expressive singing, performance techniques, music knowledge, and development of critical analysis and aesthetic response to music. Course content includes: fundamentals of music literacy; basic vocal production technique; and solo and ensemble performance.

VOCAL TECHNIQUES 2 1303410

GRADE LEVEL (10-12) CREDIT: .5

PREREQUISITES: VOCAL TECHNIQUES 1

Vocal Techniques 2 develops intermediate-level performance skills in a solo or small ensemble setting using varied high school literature. Emphasis is placed on healthy and expressive singing, performance techniques, music knowledge, and development of critical analysis and aesthetic response to music. Course content includes intermediate music literacy; intermediate vocal production technique; sight reading and ear training; and solo and ensemble performance techniques. Responsible participation in music performance activities is a course expectation.

CHORUS 1 1303300

GRADE LEVEL (9-12) CREDIT: 1

PREREQUISITES: NONE

Chorus 1 develops basic individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis is placed on healthy and expressive singing, accurate interpretation of notation, and development of critical and aesthetic response to music. Course content includes: basic vocal production and choral performance techniques; fundamentals of music literacy; and an introduction to sight reading and ear training. Responsible participation in music performance activities is a course expectation.

Chorus 2 1303310

GRADE LEVEL (10-12) CREDIT: 1

PREREQUISITES: CHORUS 1

Chorus 2 develops intermediate-level individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis is placed on healthy and expressive singing, accurate interpretation of notation, and development of critical and aesthetic response to music. Course content includes: intermediate vocal and choral performance techniques; intermediate music literacy; sight reading and ear training; and performance analysis. Responsible participation in music performance activities is a course expectation.

CHORUS 3GRADE LEVEL (11-12)

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: CHORUS 2

Chorus 3 develops proficient individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis is placed on healthy and expressive singing, accurate interpretation of notation, and development of critical and aesthetic response to music. Course content includes: proficiency in vocal and choral performance techniques; proficiency in music literacy; sight reading and ear

training; and connections between music and other subject areas. Responsible participation in music performance activities is a course expectation.

Choreography and stage persona are important aspects of the class as is composing and arranging vocal parts.

CHORUS 4 1303330

GRADE LEVEL (11-12)

CREDIT: 1

Prerequisites: Chorus 3

Chorus 4 develops consistently proficient individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis is placed on healthy and expressive singing, accurate interpretation of notation, and development of critical and aesthetic response to music. Course content includes: proficiency in vocal and choral performance techniques; proficiency in music literacy; proficiency in sight reading and ear training; elements and characteristics of music; performance analysis; performance analysis; and connections between music and other subject areas. Responsible participation in music performance activities is a course expectation.

DANCE TECHNIQUES

0300310

GRADE LEVEL (9-12)

CREDIT: 1

Prerequisites: Chorus 3

Students in this year-long, intermediate/advanced level course, designed for those having prior dance instruction, increase skills in a variety of dance styles. Their development of fundamental dance technique is enriched and enlivened through study of works by a variety of diverse artists, developing genre-specific movement vocabulary and dance terminology, and building knowledge and skills related to somatic practices, dance composition, analysis of effort and outcomes, dance history and culture, collaborative work, and rehearsal and performance protocols. Special Note: Two or more forms, genres, styles, or techniques of dance (e.g., modern, ballet, jazz, folk, tap, African, liturgical, hip-hop, ballroom) must be addressed in this course; aerobics instruction is not suitable for this course. This course may require students to participate in extra rehearsals and performances beyond the school day.

SHOW CHOIR

1303320

GRADE LEVEL (11-12)

CREDIT: 1

Prerequisites: Chorus 4

This year-long, advanced course is designed for students with previous participation in a high school chorus who have demonstrated a capacity for developing advanced listening/aural skills and advanced knowledge of vocal techniques, musical literacy, and choral performance. **LEGACY** focuses on development and application of these skills and provides opportunities for aesthetic engagement and making individual musical choices, where appropriate, while preparing a variety of high quality vocal literature. The emphasis is on solo, duo and small ensemble singing, with an emphasis on the development of professional quality performance techniques.

Chorus 5 1303340

GRADE LEVEL (11-12)

CREDIT: 1

Prerequisites: Chorus 4

Chorus 5 develops advanced individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis is placed on healthy and expressive singing, accurate interpretation of notation, and development of critical and aesthetic response to music. Course content includes: advanced vocal and choral performance techniques; advanced skills in music literacy; advanced sight reading and ear training applications; sophisticated performance analysis and evaluation; and a mature understanding of the connections between music and other disciplines. Responsible participation and leadership in music performance activities is a course expectation.

CHORUS 6 1303350

GRADE LEVEL (11-12)

CREDIT: 1

Prerequisites: Chorus 5

Chorus 6 develops independent, advanced individual and ensemble skills in choral performance through preparation of varied high school literature. Emphasis is placed on healthy and expressive singing, accurate interpretation of notation, and development of critical and aesthetic response to music. a continuing study of advanced vocal and choral performance techniques; advanced skills in music literacy; advanced sight reading and ear training applications; sophisticated performance analysis and evaluation; and a mature understanding of the connections between music and other disciplines. Responsible participation and leadership in music performance activities is a course expectation.

INSTRUMENTAL TECHNIQUES

1302420

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: BAND 2

The purpose of this course is to enable students to develop performance skills on a selected instrument **in a band/small ensemble** setting. Students should own their instrument and be at the intermediate/advanced level. Self-contained bands will include jazz, rock, R&B, pop, folk and ukulele. Performance techniques, music knowledge, critical analysis, and aesthetic response are emphasized.

SCIENCE

EARTH SPACE SCIENCE HONORS

2001320

GRADE LEVEL (9)

CREDIT: 1

PREREQUISITES: NONE

The foundation of Earth Space Science Honors includes the standard Earth Space Science topics listed above infused with extension exercises and additional topics. Additional topics include rivers and drainage basins, flooding in our community, divisions in geologic time, geologic history of the United States, fossils, ice, glacial movement & deformation, identification of igneous, sedimentary & metamorphic rock assemblages, regional & contact metamorphism and geologic cross sections.

BIOLOGY 1 2000310

GRADE LEVEL (9-10)

CREDIT: 1

PREREQUISITES: NONE

Biology 1 develops an understanding of cellular biology and reproduction, basic principles of genetics, and classification & taxonomy. Additional topics include: application scientific methods, scientific measurement, laboratory safety and use of apparatus; biological changes through time; microbiology; structure and function of plants and animals; structure and function of the human body; and ecological relationships.

BIOLOGY 1 HONORS 2000320

GRADE LEVEL (9-10)

CREDIT: 1

Prerequisites: None

Biology 1 Honors provides extensive, in-depth exploratory experiences and laboratory and real-life applications in the biological sciences. Laboratory investigations, which include the use of scientific research, measurement, laboratory technologies, and safety procedures, are an integral part of this course. Topics of study include: matter, energy, and chemical processes of life; cellular biology; genetic principles, diversity, and biotechnology; levels of organization, classification & taxonomy; structure, function, reproduction of plants, animals, and microorganisms; behavior of organisms; interdependence of organisms, humans, environment; biological selection, adaptations, and changes through time.

CHEMISTRY 1 2003340

GRADE LEVEL (10-11)

CREDIT: 1

Prerequisites: Biology 1 & Algebra 1

The primary focus of Chemistry 1 is a study of the classification and structure of matter. Major topics include: atomic theory; the periodic table of elements; chemical bonding; chemical formulas and balanced equations; chemical reactions; behavior of gases; physical changes of matter; acids, bases and salts; and energy associated with physical and chemical changes. *Prerequisites: Biology I and Algebra I*

CHEMISTRY I HONORS

2003350 CREDIT: 1

GRADE LEVEL (10-11)

Prerequisites: Biology 1 Honors & Algebra 1

Chemistry 1 Honors is a comprehensive course placing a strong emphasis on theory and the quantitative aspects of chemistry. Laboratory work is an integral component of the curriculum. Major topics include: atomic structure; periodic table; chemical bonding; formulas and equations; mole concept; gas laws; energy and order; reaction rates and equilibrium; solutions; acids, bases, and salts; nuclear chemistry; electrochemistry; and organic chemistry.

- Suggested FCAT Level 3 or higher and a B or higher in Algebra 1.

PHYSICS 1 2003380

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: CHEMISTRY 1 AND GEOMETRY

Physics 1 provides opportunities to study the concepts, theories, and laws governing the interaction of matter, energy, and forces, and their applications through exploratory investigations and activities. The content includes: energy; force and motion; dynamics; wave characteristics; conservation of energy and momentum; electricity; magnetism; interactions among science, technology, and society.

- Suggested current enrollment or completion of Algebra 2 or higher.

PHYSICS 1 HONORS

2003390

GRADE LEVEL (11-12)

CREDIT: 1

Prerequisites: Chemistry 1 Honors and Geometry Honors
Physics1 Honors provides an in-depth study of the concepts,
theories, and laws governing the interaction of matter, energy,
and forces, and their applications through exploratory
investigations and activities. Additional topics include:
kinematics; dynamics; energy; work and power; heat and
thermodynamics; wave characteristic;, light; electricity;
magnetism; nuclear physics; and sound. This is a mathintensive course.

- Suggested FCAT Level 3 or higher and current enrollment or completion of Algebra 2 Honors

ANATOMY AND **P**HYSIOLOGY **H**ONORS

2000360

GRADE LEVEL (11-12)

CREDIT: 1

Prerequisites: Biology 1

Anatomy and Physiology is a challenging course which explores the relationships between structures and functions of the human body. Major topics include: Cellular processes and tissues; the skeletal, muscular, nervous, cardiovascular, respiratory, digestive, urinary and reproductive systems and special senses; laboratory investigations of selected content topics; and laboratory apparatus and safety. Laboratory experiences include vertebrate dissection as well as use of slides and models.

ECOLOGY 2000380

GRADE LEVEL (11-12) CREDIT: 1

PREREQUISITES: BIOLOGY 1

Ecology examines the environment and man's impact on it. The students develop an understanding of what an ecosystem is and the elements that determine the types and numbers of organisms that live there. We study the atmosphere (air), the hydrosphere (water) and the lithosphere (soil) and how they sustain the biosphere (life), and how the biosphere interactions with each of the other spheres. We also study the role humans have had in changing each of these spheres and the impact these changes have had on the world. The students will be asked to define different problems facing the world today. They will research the problem and propose possible solutions and potential obstacles to the implementation of these solutions. These activities and projects will be oriented towards collecting data, analyzing the information and drawing conclusions that are supported by the data to create their solutions.

MARINE SCIENCE 2002500

GRADE LEVEL (11-12) CREDIT: 1

PREREQUISITES: BIOLOGY 1 AND CHEMISTRY 1

Marine Science provides an overview of the marine environment, with an emphasis on its biological aspects. Major topics include: geography of the seas; marine geological features; anatomy, physiology, and behavior of major groups of marine organisms; ecological chains, webs and cycles in the marine community; ways in which man benefits from the marine community; and the chemical and physical properties of ocean waters.

FORENSIC SCIENCE 2002480

GRADE LEVEL (11-12) CREDIT: 1

PREREQUISITES: BIOLOGY 1 AND CHEMISTRY1

Forensic science is the application of basic biological, chemical and physical science principles and technological practices in both criminal and civil legal settings. Major themes of study in this course are pathology, anthropology, odontology, latent fingerprints, trace evidence, DNA, questioned documents, entomology, arson, forensic psychology, and blood spatter analysis.

ZOOLOGY 2000410

GRADE LEVEL (11-12) CREDIT: 1

Prerequisites: Biology 1

Zoology develops in-depth knowledge of the animal kingdom. Major topics include: use of laboratory technologies; cell structure and physiology of animals; inheritance and Mendelian genetics; change and adaptation; taxonomy; invertebrate and vertebrate anatomy and physiology; influences on animal behavior; reproduction and development; relationships between animals and their ecosystems; relationships between animals and humans; and connections between zoology, technology, society, and the environment.

ENVIRONMENTAL SCIENCE 2001340

GRADE LEVEL (11-12) CREDIT: 1

Prerequisites: Biology 1

Environmental Science is a broad interdisciplinary class which will incorporate many different sciences as well as social sciences. Students will study how humans impact the environment, both directly and indirectly, and how technology plays a role in both causing and solving environmental problems. Students will also learn how species interact with each other as well as their habitats. Labs exercises play an integral role in this understanding and being able to apply these concepts.

AP ENVIRONMENTAL SCIENCE

2001380

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: BIOLOGY 1, CHEMISTRY 1 & ALGEBRA 2
Advanced Placement Environmental Science is a college level study of the interaction of man with the natural environment.
Major topics include fundamental principles and concepts about the interdependence of earth's systems; population dynamics; distribution, ownership, and use degradation of renewable and nonrenewable resources; environmental quality; global changes and their consequences; balanced decision making involving the natural environment and society; and choices impacting the future of the natural environment. This is a rigorous course requiring strong analytical skills.

- Suggested FCAT Level 3 or higher

AP BIOLOGY & GENETICS

2000340 & 2000440

GRADE LEVEL (11-12) CREDIT: 2

PREREQUISITES: BIOLOGY 1, CHEMISTRY 1 & ALGEBRA 2

AP Biology/Biology 2 is a college level course that provides an in-depth study of cellular biology, biochemistry, and genetics. Additional topics include: ecology; taxonomy; botany; zoology; and human anatomy and physiology. Extensive lab work is required. This is a rigorous course requiring strong analytical skills.

- Suggested FCAT Level 3 or higher

AP CHEMISTRY & CHEMISTRY 2

2003370 & 2003360

GRADE LEVEL (11-12)

CREDIT: 2

Prerequisites: Chemistry 1 & Algebra 2

AP Chemistry/Chemistry 2 is a college level course which provides an in-depth study of the development and application of chemistry principles and concepts. Extensive lab work is required. Course topics include: atomic theory and structure; chemical bonding; molecular model theory; nuclear chemistry; states of matter; chemical reactions; equations; chemical equilibrium; reaction rates; thermodynamic processes; systematic nomenclature; and the interactions of chemistry, technology, and society. This is a rigorous course requiring strong analytical and mathematical skills.

- Suggested FCAT Level 3 or higher

AP PHYSICS B & PHYSICS 2

2003420 & 2003410

GRADE LEVEL (11-12) CREDIT: 2

PREREQUISITES: PHYSICS 1 AND ALGEBRA 2

AP Physics B/Physics 2 is a college level course which provides a systematic introduction to the main principles of classical and modern physics and emphasizes the development of problem-solving ability through extensive lab work. Topics of study include: principles of kinematics; Newton's laws of motion; application of conservation laws in classical mechanics; torque, rotational equilibrium, gravitation, planetary motion, and

oscillations; kinetic theory; thermodynamics; principles of electrostatics; electric currents; magnetism; waves and optics; concepts of modern physics; and the interactions of physics, technology, and society. This is a rigorous course requiring strong analytical and mathematical skills.

- Suggested FCAT Level 3 or higher

SOCIAL STUDIES

WORLD CULTURAL GEOGRAPHY

2103300

GRADE LEVEL (9)

CREDIT: 1

PREREQUISITES: NONE

World Cultural Geography examines the relationship between physical geography and the economic, political, social, cultural, and historical aspects of human activity. Major topics include: Use of maps and globes; the relationship between cultural diversity and world resources; patterns of population growth and settlement in different cultures and environments; interaction of culture and technology in the use, and the alteration and conservation of the physical environment.

AP HUMAN GEOGRAPHY

2103400

GRADE LEVEL (9)

CREDIT: 1

PREREQUISITES: NONE

Advanced Placement Human Geography provides an in-depth understanding of the discipline of geography, including its tools, themes, and concepts. Students learn to interpret a variety of maps and geographic technologies, including geographic information systems (GIS) and satellite-produced imagery. Additional topics explored include: Critical analysis of geographic problems on local, national, and global scales; the diversity of global cultures, including their cultural and economic characteristics; understanding how cultural landscapes are created and how they change over time. This is a rigorous course requiring strong analytical and writing skills. Students are required to take the Advanced Placement Human Geography Exam in the spring and may be awarded college

- Suggested FCAT Reading Level 3 or higher

WORLD HISTORY

2109310

GRADE LEVEL (10)

CREDIT: 1

Prerequisites: None

credit for a passing score.

World History is the study of the origin and development of contrasting civilizations after the fall of the Western Roman Empire in 476. Major topics include: comparative views of history; an analysis of cultural universals; the role of religion in historical change; varieties of contrasting political theories and philosophies; the role of science and technology as a social catalyst; nationalism as a cohesive force in history; the diversity of economic thought and practices in the world; an analysis of the influence of the major figures and events concerning the historical development of our present world

order. Students are required to complete a project for The National History Day contest during the first semester.

AP WORLD HISTORY

2109420

GRADE LEVEL (10)

CREDIT: 1

PREREQUISITES: NONE

Advanced Placement World History is a college level course which explores the evolution of global processes and contacts in interaction with different types of human societies. Understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course emphasizes relevant factual knowledge deployed in conjunction with leading interpretive issues and types of historical evidence. Focused on the last thousand years of the global experience, the course builds on an understanding of cultural, institutional, and technological precedents that along with geography, set the human stage prior to 1000 CE. The explicit discussion of subsequent historical periods forms the organizing principle for dealing with change and continuity from that point to the present. Specific themes provide further organization to the course. This is a rigorous course requiring strong analytical and writing skills. Students are required to take the Advanced Placement World History Exam in the spring and may be awarded college credit for a passing score.

- Suggested FCAT Reading Level 3 or higher

AMERICAN HISTORY

PREREQUISITES: NONE

2100310

GRADE LEVEL (11)

CREDIT: 1

American History explores the effects of geographic and historic relationships as synthesizing forces of American culture through the centuries. Additional topics include: the continuous westward expansion of American settlements; the origin of American ideals; the American colonial experience; the American Revolution and the Declaration of Independence; the formation of the Constitution and the federal system; the interpretive evolution of the Constitution over two centuries; sectional schisms in American life; the Civil War and Reconstruction;, the technological and urban transformation of the country; the evolution of American lifestyles and ideals over the centuries; American foreign policy development; the cyclical development of the American economy; and contemporary and domestic and foreign issues.

AP UNITED STATES HISTORY

2100330

GRADE LEVEL (11)

CREDIT: 1

PREREQUISITES: NONE

Advanced Placement United States History is a college level course which develops the analytical skills and factual knowledge necessary to critically interpret seminal issues in United States history. Students learn the tools of historical analysis through assessment of source materials, including their relevance to a given interpretive problem, their reliability, and their significance. Students also learn to weigh evidence and interpretations presented in historical scholarship. AP U.S. History strikes a balance between teaching factual knowledge and developing the skills of critical analysis necessary for academic discourse. This is a rigorous course requiring strong critical reasoning and writing skills. Students are required to take the Advanced Placement United States History Exam in the spring and may be awarded college credit for a passing score.

- Suggested FCAT Reading Level 3 or higher

AMERICAN GOVERNMENT

2106310

GRADE LEVEL (12)

CREDIT: .5

Prerequisites: None

The primary focus of American Government is the analysis of the documents which shape American political traditions (the *Declaration of Independence*, the *Constitution*, and *The Bill of Rights*). The course will also explore: comparison of the three branches of government at the local, state & national levels; understanding of the evolving role of political parties & interest groups in determining government policy; the evolution & interpretation of the rights & responsibilities of citizens in a democratic state; the importance of civic participation in the democratic political process; and a discussion of Florida politics, governmental structure, & Constitution.

- Paired with Economics or AP Macroeconomics

AP U.S. GOVERNMENT & POLITICS

2106420

GRADE LEVEL (12)

CREDIT: .5

PREREQUISITES: NONE

Advanced Placement U.S. Government and Politics is a college level course that involves both the studies of general concepts used to interpret American politics and the analysis of specific case studies. It requires familiarity with the various institutions, groups, beliefs and ideas that make up the American political reality. The major areas of study are: constitutional underpinnings of American government; political beliefs and behaviors; political parties and interest groups; institutions and policy process of national government; civil rights and civil liberties. This is a rigorous course requiring strong analytical and writing skills. Students are required to take the Advanced Placement U.S. Government and Politics Exam in the spring and may be awarded college credit for a passing score.

- Paired with Economics or AP Macroeconomics
- Suggested FCAT Level 3 or higher

ECONOMICS

GRADE LEVEL (12)

PREREQUISITES: NONE

LEVEL (12) CREDIT: .5

Economics explores the use of economic reasoning and principles to reach decisions in the market place. Major topics include: the role and impact of economic wants; productive resource; scarcity and choices; opportunity costs and tradeoffs; economic incentives; specialization; absolute and comparative advantage; division of labor; interdependence; market function; savings and investment; the role of the citizen as producer, consumer and decision-maker; credit and consumerism; the role and function of government policy; the roles of money, financial institutions and labor; distinctions between micro and macroeconomic problems; and the similarities and differences of other economic systems.

- Paired with American Government or APU.S. Government & Politics

AP MACROECONOMICS

2102370

2102310

GRADE LEVEL (12)

CREDIT: .5

Prerequisites: None

Advanced Placement Macroeconomics is a college level course which provides a foundation in the fundamental concepts of the American mixed economic system. Major topics include: Analysis of the various aspects of the gross national product and its value as an economic barometer; an examination of aggregate supply in relation to productive capacity and consumption; the components of aggregate demand; issues related to unemployment; inflation and deflation; the role of the Federal Reserve System; the roles of the President and Congress in establishing the nation's fiscal policy; international trade; application of the basic methodology associated with the study of macroeconomics. This is a rigorous course requiring strong analytical, graphing, and writing skills. Students are required to take the Advanced Placement Macroeconomics Exam in the spring and may be awarded college credit for a passing score.

- Paired with American Government or APU.S. Government & Politics
- Suggested FCAT Level 3 or higher

PSYCHOLOGY

2107300

GRADE LEVEL (10-12)

PREREQUISITES: NONE

CREDIT: .5

Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavioral interaction, and the progressive development of individuals. Topics include: major theories and orientations of psychology; methodology; memory and cognition; mental health; human growth and development; personality; abnormal behavior; psychological therapies; and stress/coping strategies.

SOCIOLOGY

GRADE LEVEL (10-12) CREDIT: .5

2108300

PREREQUISITES: NONE

Through the study of sociology, students acquire an understanding of group interaction and its impact on individuals. Major topics include: social institutions and norms; gender based relationships; social classes and stratification; ethnic, cultural, and racial identity; societal determinants and group behavior; methods of study used by sociologists; social participation, deviation, and conflict; the role of social organizations and institutions, including their interrelationships and interdependence; and the socialization process, including the transmission of group behavior.

Introduction to Philosophy 2105340

Grade Level (10-12) Credit: .5

Prerequisite: None

This course aims at being an introduction to philosophical thinking in general rather than to provide a full survey of philosophical disciplines, their methods, doctrines and leading ideas. Instead of trying to give a comprehensive account of all possible forms of philosophy has assumed throughout its long history, we shall zero in on several characteristic examples illustrating how classical and modern thinkers formulate their questions and how they grapple with their issues in contrast to ordinary, religious and scientific consciousness. Consequently, we shall focus on questions (for instance: is knowledge possible? Does it come from reason or experience? What is the ultimate substance of the world? Is it material or ideal? Are human actions free or determined? Does God exist? Why is there evil? Are moral norms relative or absolute?) as well as some specific concepts philosophers use to articulate their experience and the world we live in. In addition, the course will provide a preliminary orientation about the notion of philosophical argument, its various forms and the ways arguments should be analyzed.

2105310 **World Religions:** Grade Level (10-12) Credit: .5

Prerequisite: None

This course is an introduction to the academic study of religion and of world religions, and to the religious traditions of Hinduism, Buddhism, Confucianism, Daoism, Judaism, Christianity and Islam. Primal or "oral" religions will also be studied, and contrasted with "historical" religions. The course examines the historical evolution, the fundamental doctrines and beliefs, the practices, institutions and cultural expressions of these religious traditions. The course also deals with some of the essential differences and similarities which exist among each religious tradition, and points of uniqueness of each of them. Goals for students enrolled in this course include developing the ability to think both empathetically and critically

about conflicting religious claims and also to gain knowledge of the history and culture of several major religious traditions.

MULTI-CULTURAL STUDIES

2104600 CREDIT: .5

GRADE LEVEL (10-12)

PREREQUISITES: NONE

Multi-Cultural Studies provides students with the opportunity to acquire an understanding of multicultural studies. Topics include, but are not limited to: the influence of geography on the social and economic development of Native American culture, the influence of major historical events on the development of a multicultural American society; a study of the political, economic and social aspects of Native American, Hispanic American, African American, and Asian American culture; an understanding of the importance of historical influence in shaping contemporary culture; the impact of immigration on the development of American society; an understanding of historical and current events from the perspective of various cultural groups.

Legal Systems and Concepts: Credit: 2106380 Grade Level (10-12) CREDIT:.5

Prerequisite: None

The primary content for this course pertains to the examination of the American legal system and the nature of specific rights granted under the United States Constitution. Content should include, but not limited to, the historical antecedents of laws and the basis for the creation of laws, the background, principles and applications of the United States Constitutions, the rights protected by the constitution and precedent-setting cases related to the rights, the process for enacting criminal laws at the state and local levels, the stages of the criminal justice system, the government and private agencies which provide services to individuals accused of crimes, the citizen's role in the legal system and careers in the justice system.

LAW STUDIES 2104600

GRADE LEVEL (9-12)

CREDIT: .5 PREREQUISITES: NONE

In Law Studies students learn that the American legal system is the foundation of American society. In order to function effectively, students examine those laws which have an impact on citizens' lives and are provided with an introduction to fundamental civil and criminal justice procedures.

Anthropology Grade Level (10-12) 2101300

Credit: .5

The primary content emphasis for the course pertains to the study of the differences and similarities, both biological and cultural, in human populations. Students will recognize the characteristics that define their culture and gain an appreciation for the culture of others. Content should include, but is not limited to, human biological and cultural origins, adaptation to the physical environment, the diversity of human behavior, the evolution of social and cultural institutions, patterns of language development, family and kinship relationships, and the effect of change on cultural institutions.

AP EUROPEAN HISTORY

2107350

GRADE LEVEL (10-12)

CREDIT: 1

PREREQUISITES: NONE

AP European History is a survey course of European history from the medieval period to the 1990's. The students are exposed to an in-depth study of the social, political, economic, and intellectual impact of major European events, periods, and movements. The students utilize both primary and secondary sources to increase their knowledge of these events. Students will investigate the impact European history had on the development of both western and world civilizations. This course requires analysis of historical evidence, including written analysis. This is a rigorous college level course requiring strong analytical and writing skills. Students are required to take the Advanced Placement European History Exam in the spring and may be awarded college credit for a passing score.

AP Psychology 2107350

GRADE LEVEL (11-12) CREDIT: 1

Prerequisites: None

Through the study of psychology, students acquire an understanding of human behavior, behavior; how we think, act, and feel. Major topics include: history, theoretical approaches, and research methods; the history of psychology as a science; the relationship between biology and behavior; different states of consciousness; differences between learned and unlearned behavior; the storage, recovery and use of sensory input; the forces that influence the strength and direction of behavior; the physical, cognitive, social, and moral dimensions of development; major theories of personality; definition, categories and diagnosis of abnormal personalities; therapeutic approaches to the treatment of mental disorders; impact of social factors on behavior. This is a rigorous course requiring strong reading, analytical and writing skills. Students are required to take the Advanced Placement Psychology Exam in the spring and may be awarded college credit for a passing score.

AP MICROECONOMICS

2102360

GRADE LEVEL (12)

CREDIT: .5

PREREQUISITES: NONE

Advanced Placement Microeconomics is a college level course providing a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the larger

economic system. Major topics include: analysis of the circular flow of resources, goods, services and money in markets; product and factor markets; supply and demand; evaluation and analysis of market structures; functional and personal distribution of income; market failure and public policy response; the impact of the role of government in the American economy from historical and contemporary perspectives; international trade; application of the basic methodology associated with the study of microeconomics. This is a rigorous course requiring strong analytical, graphing, and writing skills. Students are required to take the Advanced Placement Microeconomics Exam in the spring and may be awarded college credit for a passing score.

- Suggested FCAT Level 3 or higher

AMH 2010 - United States History to 1865

This course emphasizes the African, European, and Native American backgrounds, the Revolution, the Articles of Confederation, and the U.S. Constitution, problems of the new republic, sectionalism, westward expansion, slavery and the Civil War. Students who are successful in this course will receive 3 college credits through FSCJ.

AMH 2020 – United States History from 1865 to the Present

This course includes Reconstruction, growth of big business, the Agrarian Revolt, Latin American affairs, the progressive movement, the 1920's, World War I, the Great Depression, World War II, the Cold War, minorities' rights, and civil liberties. Students who are successful in this course will receive 3 college credits through FSCJ.

HolocaustGRADE LEVEL (11-12)
CREDIT:.5

PREREQUISITES: NONE

The grade 9-12 Holocaust course consists of the following content area strands: American History, World History, Geography, Humanities, Civics and Government. The primary content emphasis for this course pertains to the examination of the events of the Holocaust (1933-1945), the systematic, planned annihilation of European Jews and other groups by Nazi Germany. Content will include, but is not limited to, the examination of twentieth century pogroms and of twentieth century and twenty-first century genocides, investigation of human behavior during this period, and an understanding of the ramifications of prejudice, racism, and stereotyping.

TECHNOLOGY

Emerging Technology in Business - 8207010

Grade level -9 (10*, 11*) *for students interested in Digital Media Foundations

Emerging Technology in Business offers an in-coming freshman the opportunity to learn useful technology that can be used for current and future core and technology classes. The content includes but is not limited to popular word processing programs, commonly used presentation aids, electronic research methods, keyboarding, business communications including speaking, listening, writing, and telecommunication; multimedia presentation skills; ethical considerations related to technology; and emerging technologies affecting business environments. Instruction is designed to provide an understanding of the advances being made in technology today and in the future.

INTRODUCTION TO INFORMATION TECHNOLOGY

GRADE LEVEL (10,11,12)

8207310 CREDIT: 1

PREREQUISITES: NONE

The Internet Business Associate course prepares students to work effectively in today's business environment. This course discusses the tasks involved in various Information Technology (IT) job roles, and explores career opportunities in the IT industry. It teaches students about Internet connection methods, Internet protocols, the Domain Name System (DNS), cloud computing and mobile devices. It also teaches the basic functions of Web browsers, the components of Web addresses, and browser use in the business world. This course teaches students how to protect their privacy and personal information on the Internet, including protecting their reputation by limiting the information they post online.

Foundations of Web / Site Development Associate Industry Certification – 9001110

Grade level - 11, 12

Pre-requisite: Intro to Technology / Internet Business Associate course

The Site Development Associate course teaches students essential Web page development skills. This course teaches students to develop Web sites using Hypertext Markup Language version 5 (HTML5) and Cascading Style Sheets (CSS). Students learn to write code manually, as well as use graphical user interface (GUI) authoring tools. Throughout the course, students learn how Web sites are developed as managed projects. Hands-on labs include real-world scenarios based on a previously live version of the Habitat for Humanity site (www.habitat.org).

Digital Media/Multimedia Foundations 1 – 8201210

Grade level - 10, 11, 12

Prerequisite: Emerging Technology in Business

Digital Media students taking this course will increase their knowledge of design and presentation production. Elements of animation, video, audio, web and print will be used during this year-long course and enhanced by utilizing basic computer knowledge and skills. Students will demonstrate proficiency in using illustration software, digital still photography and photo editing and animation software. All projects employ oral and written skills in creating, expressing and interpreting information and ideas as an extension of core academic co

User Interface Design

9001120

Grade level 11, 12

Prerequisite: Introduction to Information Technology and Foundations of Web Design

This course provides advanced concepts used in interface design. The content includes principles of Human Computer Interface (HCI), advanced page design using Cascading Style Sheets (CSS), advanced HTML commands, multimedia applications, Internet/Intranet tools, and website promotion. Students in this course will demonstrate proficiency publishing, testing, monitoring and maintaining a website while employing best practices regarding professional ethics and legal responsibilities.

Commercial Art Technology 1 / 8718010

Grade Level - 9, 10, 11, 12

Pre-requisite: 2-D Art

Commercial Art Technology 1 provides an introduction to graphic design and photography using the Mac computer. This course includes the operation of a digital SLR camera, as well as the study of basic digital photo editing techniques using Adobe Photoshop. Students will gain a basic understanding of historical and culturally significant photography, as well as an awareness of the process, artist's intent, quality and craftsmanship of photographs. Design principles will be incorporated in the study and implementation of page layout design using Adobe InDesign.

Commercial Art Technology 2 / 8718020

Grade Level - 11, 12

Pre-requisite: Commercial Art Technology 1

Commercial Art Technology 2 provides further exploration of graphic design and photography using the Mac computer. This course includes intermediate development of digital photography, as well as the study of intermediate level digital photo editing techniques using Adobe Photoshop. Students will learn about photographic lighting, and how to set up studio lighting. Students will continue to explore historical and culturally significant photographers. Design principles will be further developed in the study and implementation of print design projects using Adobe InDesign.

Commercial Art Technology 3-4 / 8718030

Grade Level - 11-12

Pre-requisite: Commercial Art Technology 2

Commercial Art Technology 3 provides further exploration of graphic design and photography using the Mac computer. This course includes advanced development of digital photography, as well as the study of advanced level digital photo editing techniques using Adobe Photoshop. Students will continue to explore historical and culturally significant photographers. Design principles will be further developed in the study and implementation of graphic design projects using Adobe InDesign. Independent study is available for students with focused interest in this area or for portfolio development.

MULTI-USER GAME & SIMULATION PROGRAMMING8208340GRADE LEVEL (12)CREDIT: 1

PREREQUISITES: GAME & SIMULATION FOUNDATIONS, GAME & SIMULATION DESIGN AND GAME & SIMULATION PROGRAMMING
Multi-User Game & simulation Programming is focused on students acquiring the appropriate programming skills for rendering a game or simulation product, including program control, conditional branching, score-keeping, timed event strategies and methodologies, and implementation issues specific to multi-user game/simulation products.

THEATRE ARTS

CREDIT: 1

 DRAMA 1
 0400310

 GRADE LEVEL (9-12)
 CREDIT: 1

Prerequisites: None

During Drama 1 student will develop fundamental skills in the multiple elements of theatre as a collaborative art. Movement, voice projection, body language, concentration, improvisation and expression will be combined with creative drama activities in experiential exercises. Daily class participation is required. The content includes an overview of the history of theatre. Students will perform in group projects.

DRAMA 2 0400320

GRADE LEVEL (10-12)

PREREQUISITES: DRAMA 1

Drama 2 enables students to develop basic skills in the multiple elements of theatre as a collaborative art. Students will enhance basic acting skills and develop production expertise. Memorized monologue and scene work will be required. More challenging improvisation work will be developed.

DRAMA 3 0400330

GRADE LEVEL (9-12) CREDIT: 1

PREREQUISITES: NONE

Drama 3 is an intermediate-level drama course where student will enhance their skills in the multiple elements of theatre as a collaborative art.

DRAMA 4 0400310

GRADE LEVEL (9-12) CREDIT: 1

Prerequisites: None

Drama 3 is an advanced-level drama course where student will enhance their skills in the multiple elements of theatre as a collaborative art.

STAGECRAFT 1 0400410

GRADE LEVEL (9-12) CREDIT: 1

Prerequisites: None

Stagecraft 1 introduces students to the fundamentals of Technical Theatre. An introduction to the construction and design of scenery, the operation and design of theatrical lighting, as well as painting color, costume and sound is given. This introduction may include the proper use of hand and power tools, as well as lighting instruments and stage equipment. Students work to satisfy the technical requirements of the school drama productions which will require after-school participation.

STAGECRAFT 2 0400420

GRADE LEVEL (9-12) CREDIT: 1

Prerequisites: Stagecraft 1

Stagecraft 2 provides the student with practical experience in technical theatre. Areas covered will include set and lighting design, construction techniques, and methods in using sound, properties and make-up. This course offers students valuable hands on experience during the construction of actual shows. This experience may include the proper use of hand and power tools, as well as lighting instruments and stage equipment. Students work to satisfy the technical requirements of the school drama productions which will require after-school participation.

Visual Arts

2-D ART STUDIO

0101300

GRADE LEVEL (9–12)

CREDIT: 1

PREREQUISITES: NONE

2D Art Comprehensive is for the beginning art student, providing an introduction to two-dimensional art elements and principles through basic drawing, design and composition. Design principles and art historical examples will be used to help the student develop an understanding of basic color theory, perspective, and observational skills.

DRAWING 0104340

GRADE LEVEL (9-12)

CREDIT: 1

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

PAINTING 0104370

GRADE LEVEL (9-12)

CREDIT: 1

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

3-D ART STUDIO 0101330

GRADE LEVEL (9-12)

CREDIT: 1

PREREQUISITES: NONE

3D Art Comprehensive enables students to communicate ideas and concepts through basic three-dimensional design and composition, and to develop appreciation of exemplars in varied cultures and historical periods. Students will be introduced to basic sculptural techniques such as carving, modeling, bonding and building. Design principles and aesthetic problem solving will be stressed.

SCULPTURE 1 0111310

GRADE LEVEL (10-12) CREDIT: 1

Prerequisites: 3-D Comprehensive & 3-D Art/Sculpture

During Sculpture 1 students continue to learn the general and specific techniques of sculpture, such as casting, carving, modeling, bonding and building. The compositional elements of mass, volume, subject matter and material will be stressed, as well as a study of past and present professional work in sculpture. Students are encouraged to develop a personal style in their artwork. Art criticism and the study of historically important three-dimensional art are included in the course.

SCULPTURE 2 0111320

GRADE LEVEL (10-12) CREDIT: 1

Prerequisites: Sculpture 1

Sculpture 2 offers advanced students the opportunity to explore their understanding of three-dimensional expression in sculpture. The content will include, but not be limited to: production of original and imaginative works of sculpture which make a personal visual statement.

SCULPTURE 3 HONORS 0111330

GRADE LEVEL (10-12) CREDIT: 1

Prerequisites: Sculpture 2

Sculpture 3 Honors offers advanced students the opportunity to explore their understanding of three-dimensional expression in sculpture. The content will include, but not be limited to: production of original and imaginative works of sculpture which make a personal visual statement. This course requires teacher approval.

PORTFOLIO 1 0109310

GRADE LEVEL (11-12) CREDIT: 1

PREREQUISITES: DRAWING / PAINTING 2 OR SCULPTURE 2
In this course the student will develop a portfolio which reflects understanding of the elements of design using varied forms of expression. Production of original and imaginative works of art, examination of art throughout history and critical discussion of aesthetic merit and quality will be emphasized.

COMMERCIAL ART TECHNOLOGY 1

8718010

GRADE LEVEL (10-12)

CREDIT: 1

Prerequisites: 2-D Art

Commercial Art Technology 1 provides an introduction to graphic design and photography using the Mac computer. The course includes the operation of a digital SLR camera, as well as the study of basic digital photo editing techniques using Adobe Photoshop. Students will gain a basic understanding of historical and culturally significant photography, as well as an awareness of the process, artist's intent, quality and craftsmanship of photographs. Design principles will be

incorporated in the study and implementation of page layout design using Adobe InDesign.

COMMERCIAL ART TECHNOLOGY 2

8718020

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: COMMERCIAL ART TECHNOLOGY 1

COMMERCIAL ART TECHNOLOGY 2 PROVIDES FURTHER EXPLORATION OF GRAPHIC DESIGN AND PHOTOGRAPHY USING THE MAC COMPUTER. THIS COURSE INCLUDES INTERMEDIATE DEVELOPMENT OF DIGITAL PHOTOGRAPHY, AS WELL AS THE STUDY OF INTERMEDIATE LEVEL DIGITAL PHOTO EDITING TECHNIQUES USING ADOBE PHOTOSHOP. STUDENTS WILL LEARN ABOUT PHOTOGRAPHIC LIGHTING, AND HOW TO SET UP STUDIO LIGHTING. STUDENTS WILL CONTINUE TO EXPLORE HISTORICAL AND CULTURALLY SIGNIFICANT PHOTOGRAPHERS. DESIGN PRINCIPLES WILL BE FURTHER DEVELOPED IN THE STUDY AND IMPLEMENTATION OF PRINT DESIGN PROJECTS USING ADOBE IN DESIGN. THE OPPORTUNITY FOR TESTING ADOBE PHOTOSHOP CERTIFICATION WILL BE PROVIDED AT THIS LEVEL.

COMMERCIAL ART TECHNOLOGY 3

8718030

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: COMMERCIAL ART TECHNOLOGY 2

COMMERCIAL ART TECHNOLOGY 3 PROVIDES FURTHER EXPLORATION OF GRAPHIC DESIGN AND PHOTOGRAPHY USING THE MAC COMPUTER. THIS COURSE INCLUDES ADVANCED DEVELOPMENT OF DIGITAL PHOTOGRAPHY, AS WELL AS THE STUDY OF ADVANCED LEVEL DIGITAL PHOTO EDITING TECHNIQUES USING ADOBE PHOTOSHOP. STUDENT WILL CONTINUE TO EXPLORE HISTORICAL AND CULTURALLY SIGNIFICANT PHOTOGRAPHERS. DESIGN PRINCIPLES WILL BE FURTHER DEVELOPED IN THE STUDY AND IMPLEMENTATION OF GRAPHIC DESIGN PROJECTS USING ADOBE IN DESIGN.

THE OPPORTUNITY FOR TESTING FOR ABOVE PHOTOSHOP CERTIFICATION WILL BE PROVIDED AT THIS LEVEL. INDEPENDENT STUDY IS AVAILABLE FOR STUDENT WITH FOCUSED INTEREST IN THIS AREA OF FOR PORTFOLIO DEVELOPMENT.

AP STUDIO ART

0104300

GRADE LEVEL (12)

CREDIT: 1

PREREQUISITES: DRAW/PAINT 2, SCULPTURE 2 OR CREATIVE

PHOTOGRAPHY 2

Advanced Placement Studio Art is a class for highly motivated art students to complete college level work.

A portfolio consisting of three sections is prepared: (1) Quality-showing excellence in original works; (2) Concentration in-depth, personal commitment to a particular artistic concern; (3) Breadth-a variety of experiences using the formal, technical, and expressive means available to an artist.

AP ART HISTORY

0100300

GRADE LEVEL (11-12) PREREQUISITES: NONE

CREDIT: 1

Advanced Placement Art History introduces students to the appreciation of works of art, the critical examination of works of art, and to major forms of expression in western art from 1400 to the present. This is a college-level course. Students are required to take the Advanced Placement Art History Exam in the spring and may be awarded college credit for a passing score.

WORLD LANGUAGES

Turkish 1 0716300

GRADE LEVEL (9-12) CREDIT: 1

PREREQUISITES: NONE

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

Turkish 2 0716310

GRADE LEVEL (10-12) CREDIT: 1

PREREQUISITES: Turkish 1

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

Turkish 3 Honors 0716320 GRADE LEVEL (11-12) CREDIT: 1

PREREQUISITES: TURKISH 2

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

Turkish 4 Honors 0716330

GRADE LEVEL (12) CREDIT: 1 PREREQUISITES: TURSKISH [3]

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

0708340 SPANISH 1 CREDIT: 1

GRADE LEVEL (9-12)

PREREQUISITES: NONE

Spanish 1 enables students to begin to acquire proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading, and writing skills and on acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered, and real-life applications are emphasized throughout the course.

SPANISH 2 0708350

GRADE LEVEL (10-12) CREDIT: 1

PREREQUISITES: SPANISH 1

Spanish 2 expands listening and oral skills previously acquired in the study of Spanish 1. The primary objective of the course is effective oral communication with additional emphasis on reading and writing, and connections between the Spanish language and culture and other disciplines.

SPANISH 3 0708360

GRADE LEVEL (11-12) CREDIT: 1

PREREQUISITES: SPANISH 2

Spanish 3 enables students to enhance proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. There is continued emphasis on the development of listening, speaking, reading, and writing skills. Experiences with Spanish literature are broadened, crosscultural understanding is fostered, and real-life applications are emphasized throughout the course. Students are encouraged to develop proficiency in the conversational expression of feelings, ideas, and opinions in Spanish, social interaction patterns within Spanish-speaking culture(s), and connections between the Spanish language and other disciplines.

SPANISH 4 0708370

GRADE LEVEL (11-12) CREDIT: 1

PREREQUISITES: SPANISH 3

This course continues to build on the fundamentals of the language, to enhance the proficiency and to expand the study of the Hispanic culture, using Spanish as the language of

instruction. Emphasis in on oral communication with grammar, vocabulary and Hispanic culture presented using interactive activities.

AP SPANISH LANGUAGE

0708400

GRADE LEVEL (11-12)

CREDIT: 1

Prerequisites: Spanish 4

Advanced Placement Spanish Language develops oral and written fluency in Spanish. Major areas of study include: the comprehension of formal and informal spoken Spanish;

proficiency in contemporary Spanish vocabulary and syntax allowing for the accurate reading of newspaper and magazine articles, as well as of modern Spanish and Hispanic-American literature; composition of expository passages; and the expression of ideas orally with accuracy and fluency. This is a college-level course. Students are required to take the Advanced Placement Spanish Language Exam in the spring and may be awarded college credit for a passing score.

OTHER ELECTIVES

DRIVERS EDUCATION

1900310

GRADE LEVEL (10-12)

CREDIT: .5

PREREQUISITES: A VALID FLORIDA DRIVER'S LICENSE (RESTRICTED OR OPERATOR)

This course consists of four phases: Classroom Text, Classroom Simulator, Multiple Car Driving Range and On-The-Street Driving. Students will be awarded a certificate after successfully completing all four phases of the course. Space is limited so upper classmen will have priority. This class also includes the 4-hour traffic safety and substance abuse program. Students will have the opportunity to take the required written exam for restricted license. Students are able to qualify for a waiver exempting them from the driving exam. This exemption is based on driving performance.

LEADERSHIP SKILLS DEVELOPMENT

2400300

GRADE LEVEL (11-12)

CREDIT: 1

PREREQUISITES: APPLICATION & TEACHER RECOMMENDATION
The purpose of this course is to teach leadership skills,
problem solving, decision-making, communication skills, group
dynamics, time and stress management, public relations, team
building, and other group processes.

RESTORATIVE JUSTICE/PEER COUNSELING

1400300

GRADE LEVEL (10-12)

CREDIT: 1

PREREQUISITES: APPLICATION & TEACHER RECOMMENDATION
THE PURPOSE OF THIS COURSE IS TO ENABLE STUDENTS TO DEVELOP BASIC
KNOWLEDGE AND SKILLS IN COMMUNICATION, MEETING HUMAN NEEDS, AND
CONFLICT RESOLUTION. . RESTORATIVE JUSTICE IS A THEORY OF JUSTICE
THAT EMPHASIZES REPAIRING THE HARM CAUSED OR REVEALED BY
INAPPROPRIATE BEHAVIOR.

STRATEGIES FOR SUCCESS IN COLLEGE, CAREER AND LIFE

GRADE LEVEL (11-12) CREDIT: .5

Prerequisites: Must meet Qualification for Dual Enrollment which requires a student GPA OF 3.0

Strategies for Success in College, Career and Life (SLS1103 is a dual-enrollment class (a joint partnership with Florida State College of Jacksonville - FSCJ) that is designed to assist students in the transition to college. In addition to gaining greater proficiency in specific study strategies, such as testtaking, note-taking, and time management, students will gain a better understanding of the experiential challenges that await them in college. Specifically, students will gain familiarity with non-academic strategies important to life in college, such as interpersonal skills in a new environment, non-academic campus and community resources, campus technology resources, and how to maintain good health and well-being while attending college. Students will also begin work on their college application portfolio, which includes research on potential colleges and majors as well as their college entrance essays.